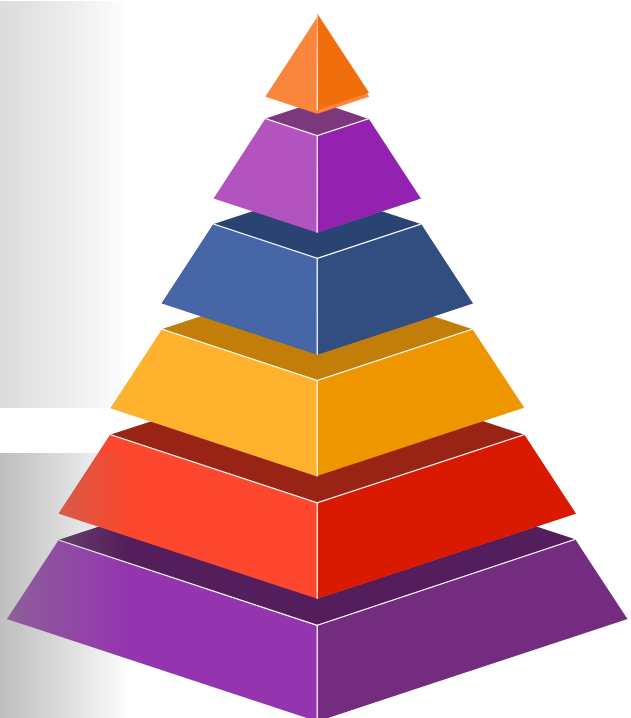
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ЗА ТЕБЕ

2022 Census of Population, Households and Dwellings

POPULATION PROJECTIONS OF THE REPUBLIC OF SERBIA, 2022–2052

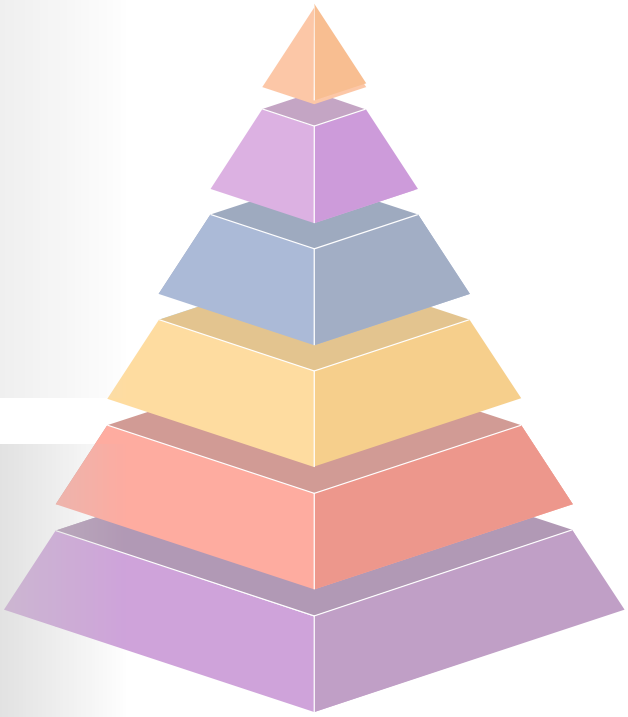


Србија
ПОПИС 2022

Belgrade, 2024

2022 Census of Population, Households and Dwellings

POPULATION PROJECTIONS OF THE REPUBLIC OF SERBIA, 2022–2052



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Belgrade, 2024

2022 Census of Population, Households and Dwellings

Population Projections of the Republic of Serbia, 2022–2052

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FOREWORD

The Statistical Office of the Republic of Serbia publishes the publication "Population Projections of the Republic of Serbia, 2022–2052", dealing with the projected number of population by five-year age groups and sex. The data are presented by regions, areas, municipalities and towns, according to the administrative and territorial distribution of the Republic of Serbia as of 1 July 2022.

The base population, i.e. the number and age and sex structure of the population have been estimated for the starting year of the projection period based on the 2022 Population Census data, as well as on the results of the survey on births, deaths and internal migration in that year.

Demographic projections for the Republic of Serbia up to the level of municipalities, for the period from 2022 to 2052, have been produced in 32 scenario variants that are the result of the combination of different hypotheses on the future movement of fertility, mortality and migration. The total number of population has been calculated by age and sex, as well as major indicators, including the population growth rate, average age, ageing index and dependency ratio. Data have been processed under SQL programme, created within the IST platform for conducting surveys of the Statistical Office of the Republic of Serbia.

This publication presents the data production methodology, data sources and results analysis. Data on the projected number of population and calculated demographic indicators are shown in form of tables, charts and maps for selected projection intervals.

As the 2022 Census of Population, Households and Dwellings was not conducted on the territory of AP Kosovo i Metohija, all the data in this publication for the Republic of Serbia are shown without data for AP Kosovo i Metohija.

The publication is available in electronic form, on the web pages:
stat.gov.rs and https://popis2022.stat.gov.rs/.

In Belgrade, 2024

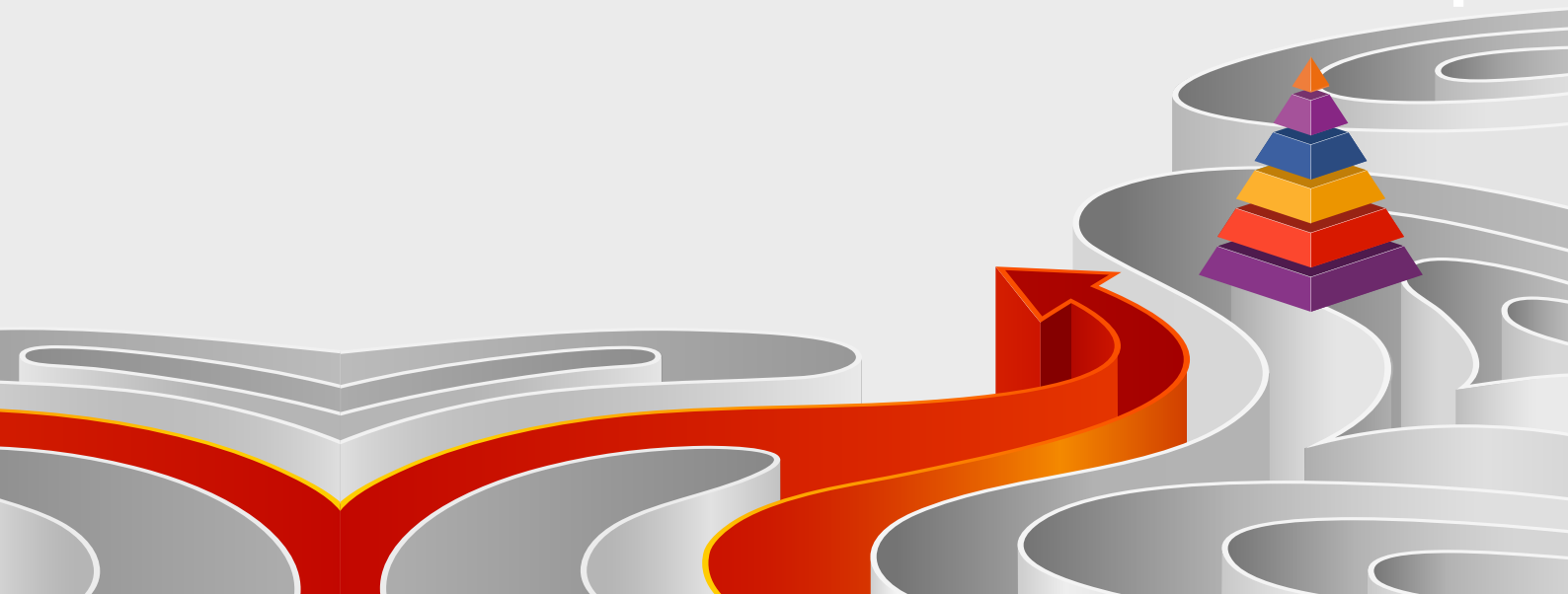
Acting Director
Branko Josipović

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DEMOGRAPHIC PROFILE



POPULATION PROJECTIONS, 2022–2052

BASIC RESULTS OF POPULATION PROJECTIONS OF THE REPUBLIC OF SERBIA[1] FOR THE PERIOD 2022–2052, ACCORDING TO THE MEDIUM SCENARIO:

IN 2052, SERBIA WILL HAVE 5.2 MILLION INHABITANTS, BY ABOUT 1.5 MILLION LESS THAN IN 2022.

POPULATION SIZE WILL DECLINE UNDER THE DOMINANT EFFECT OF A NEGATIVE NATURAL INCREASE (ON AVERAGE 86%) COMPARED WITH THE EFFECT OF NEGATIVE NET MIGRATIONS.

THE ADOPTED FERTILITY AND MORTALITY HYPOTHESES SUGGEST THAT TILL THE END OF THE PROJECTION PERIOD THE TOTAL FERTILITY RATE IS PROJECTED TO RISE MODERATELY TO 1.7 CHILDREN PER WOMAN, AND LIFE EXPECTANCY TO BE PROLONGED BY ALMOST 6 YEARS. OVER 2022–2052, THE NUMBER OF BIRTHS AND DEATHS WILL BE LOWER THAN IN THE PAST TEN YEARS – THE BIRTH RATE WILL BE STABLE, ABOUT 8.7‰ AND THE MORTALITY RATE WILL VARY BY ABOUT 15.7‰ (±1‰).

THE PROCESS OF POPULATION AGEING WILL CONTINUE. THE AVERAGE POPULATION AGE WILL INCREASE BY 2.6 YEARS OVER 2022–2052, FROM 43.8 TO 46.4.

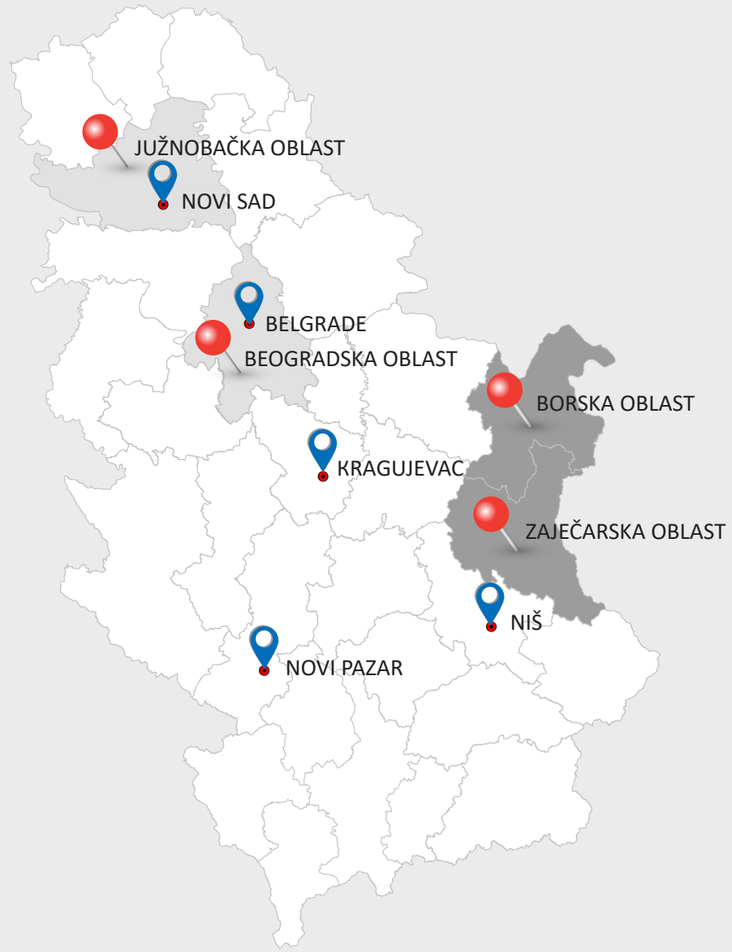
UNTIL 2052 THE NUMBER OF CHILDREN AGED 0–14 YEARS WILL BE HALF THAT OF POPULATION AGED 65 YEARS AND OVER. THE DECREASE IN THE NUMBER OF INHABITANTS AGED 15–64 YEARS WILL RESULT IN A RATIO OF DEPENDENT PEOPLE TO PEOPLE OF WORKING AGE OF 3:4, WHICH WILL INCREASE THE BURDEN ON THE LABOUR FORCE CONTINGENT BY MORE THAN 25% COMPARED TO 2022.

THE PROPORTION OF PEOPLE AGED 65 YEARS AND OVER IN THE TOTAL POPULATION WILL RISE FROM 21.9% (2022) TO 28.5% (2052), AND OF THE OLDEST ONES, FROM THE AGE GROUP OF 80 YEARS AND OVER, FROM 4.5% TO 7.3%. WITH THESE TENDENCIES, SERBIA WILL BECOME MORE AND MORE A COUNTRY WITH OLD AGE POPULATION.

MORE THAN THREE FOURTH OF MUNICIPALITIES/TOWNS BELONG TO THE EMIGRATION TYPE, WHICH IS CHARACTERISED BY THE DEMOGRAPHIC EXTINCTION DUE TO THE NEGATIVE VALUE OF THE GROWTH RATE OF THE NUMBER OF INHABITANTS, AS WELL AS OF THE NATURAL INCREASE AND NET MIGRATION. SUCH DEMOGRAPHIC TREND WILL ALSO PERSIST OVER THE NEXT THIRTY YEARS.



[1] Without data for AP Kosovo i Metohia.



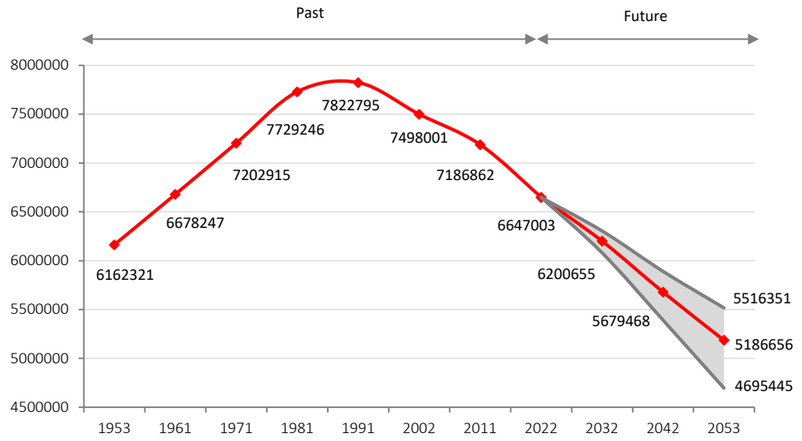
OVER THE NEXT THREE DECADES THE DEMOGRAPHIC HETEROGENEITY OF THE POPULATION WILL INTENSIFY: ALMOST 50% OF THE POPULATION WILL BE CONCENTRATED IN FIVE CITIES BEING MAJOR URBAN CENTRES: BELGRADE, NOVI SAD, NOVI PAZAR, KRAGUJEVAC AND NIŠ, WHILE THE OTHER HALF WILL BE UNEQUALLY DISTRIBUTED IN THE REMAINING 140 TERRITORIAL UNITS. ON THE OTHER HAND, THE PROCESS OF POPULATION FRAGMENTATION WILL INTENSIFY, CHARACTERISED BY A SIGNIFICANT INCREASE IN THE NUMBER OF MUNICIPALITIES WITH LESS THAN 5000 INHABITANTS, WHICH WERE ALMOST INEXISTENT IN THE PREVIOUS PERIOD, AS WELL AS OF MUNICIPALTIES WITH 5000 TO 10000 INHABITANTS.

THE LARGEST LOSS OF POPULATION UNTIL 2052 WILL HAPPEN IN BORSKA AND ZAJEČARSKA OBLAST, APPROXIMATELY BY 50%, WHILE THE SMALLEST ONE IS PROJECTED FOR BEOGRADSKA AND JUŽNOBAČKA OBLAST, LESS THAN 10%.

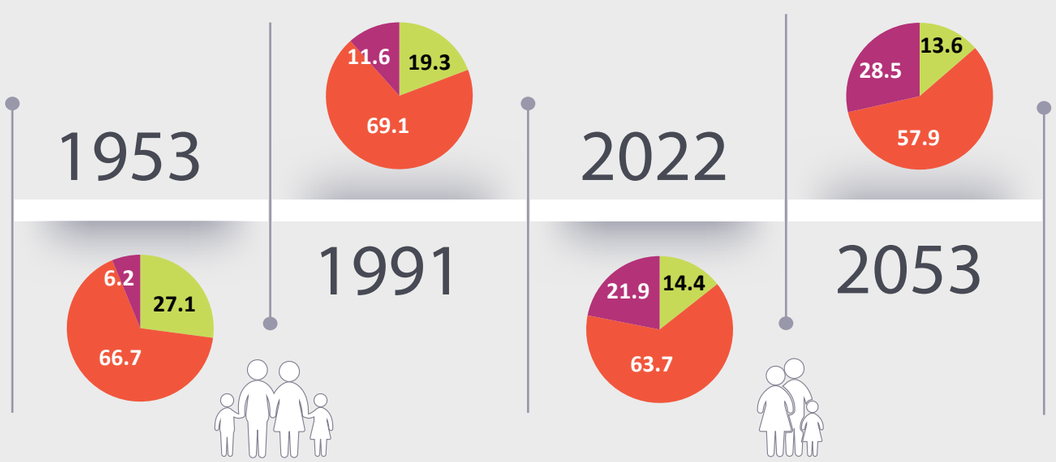
A HUNDRED YEARS OF DEMOGRAPHIC CHANGES IN SERBIA: POPULATION GROWTH STOPPED IN 1991

The analysis of demographic trends in Serbia during a century, from 1953 to 2053[2] , based on the results of population census and projections, indicates the year 1991 as the turning point. Until then, the number of inhabitants of Serbia was growing mainly owing to the positive natural increase. However, due to unfavourable economic and social changes that happened at the end of the 20th century (war conflicts on the territory of the former SFRY, economic sanctions, inflow of refugees and internally displaced persons), the number of inhabitants started to drop during the 90s. This downward trend continued until 2022, which the last Population Census has confirmed (chart 1). According to the expected projection scenario the number of inhabitants in Serbia in 2032 will be similar to that in 1953, about 6.2 million. The same scenario suggests that, until the end of the observed centenary period, the number of inhabitants would amount to 5.2 million. Even the most favourable, high projection variant without migration does not indicate a major improvement, predicting that in 2053 there will be about 5.5 million inhabitants in Serbia, while in the case of the least favourable, constant scenario, the number of inhabitants at the end of the projection period will be less than 5 million (4.7 million).

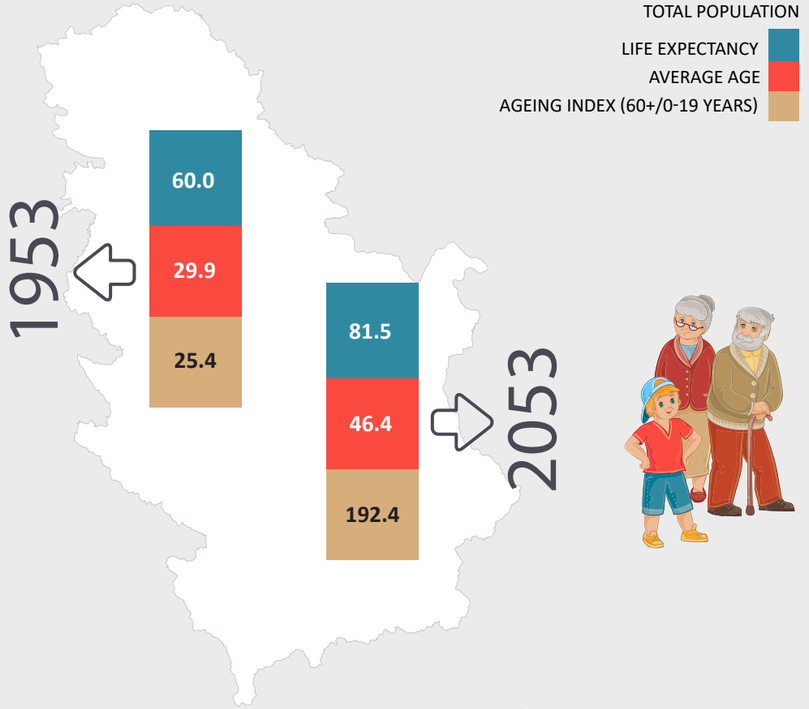
Chart 1. Movement of the total population of the Republic of Serbia, 1953–2053 (census results and population projections by variants)



POPULATION AGE GROUPS 0-14 15-64 65+







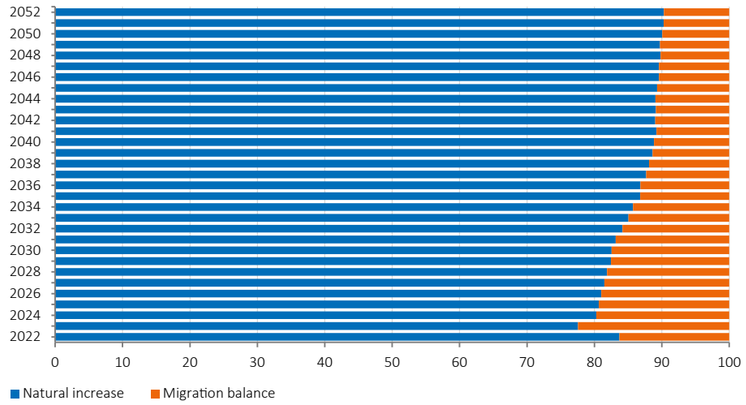
[2] The number of inhabitants for 2053 refers to the beginning of that year and is the same as at the end of 2052. The publication contains the results of population projections at the beginning of the year in the period from 2022 to 2052, while the data for 2053 is included only for the purpose of the analysis of the centenary period that starts with the 1953 Census and ends with 2053.

DEPOPULATION PROCESS IN SERBIA WILL INTENSIFY IN THE NEXT THIRTY YEARS

The number of inhabitants in Serbia is expected to be 5.2 million in 2052, being a fall of about 1.5 million compared with 2022, approximately 22%. The average annual population growth rate in the period from 2022 to 2052 will be negative, with a value of -8.2‰. In the previous thirty-year period (from 1992 to 2022) the average growth rate was also negative but twice less in intensity. It is predicted that this trend will reduce the number of inhabitants of Serbia to less than six million, for the first time in the middle of the projection period, i.e. in 2037.

The main reason for the expected population declines in the next decades will be a negative natural increase, which will range from -46.5 thousand (in 2022) to -34.5 thousand (in 2052), on average about 86% of the total annual change.

Chart 2. Influence of the natural increase and migration balance on the depopulation process



MODERATE GROWTH OF THE TOTAL FERTILITY RATE UNTIL 2052

The total fertility rate[3] in Serbia has undergone a transition: from the relatively high value in 1992 of 1.8 child per woman, it has fallen to the level of 1.4 in 2011, then rose up to the level of 1.6 child per woman in 2022. From the starting TFR value of 1.6 in 2022, according to the medium variant, a moderate growth is projected, reaching a value of 1.7 by the end of the projection interval. The high variant reaches nearly the value of 1.9, while the low one predicts a return to a long-term average value of about 1.4 children per woman.

The participation of births, according to mothers' age, indicates a trend of delayed childbearing, mostly towards the age group 30–34 years, over the entire projection period. All signs point out that the moment when young women, aged from 20 to 24 years, mostly chose to give birth, is irreversible. This age group was, on average, the most represented in terms of realised fertility in 1992.

[3] Total fertility rate (TFR) is the number of live births per woman.

Chart 3. Total fertility rate

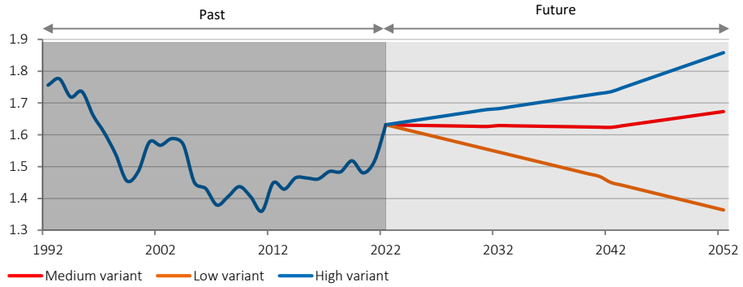
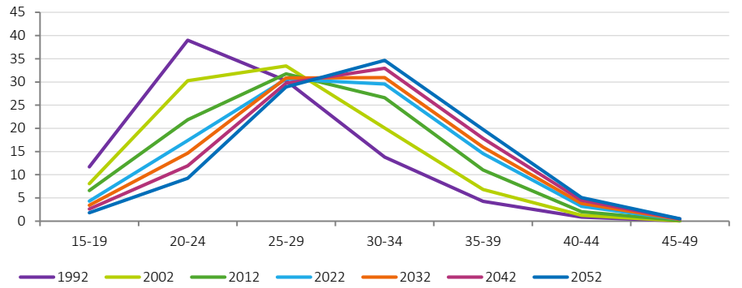


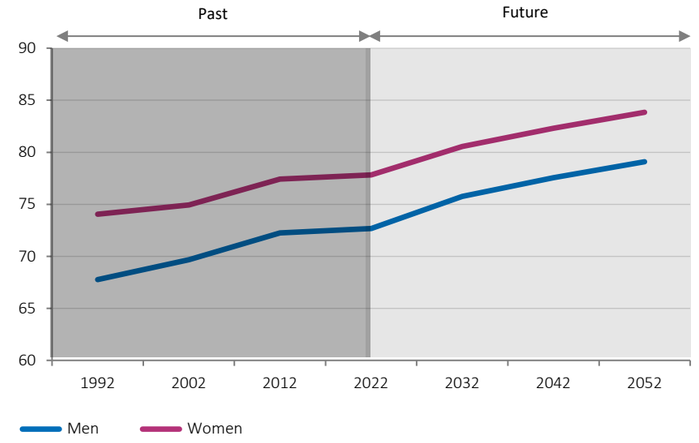
Chart. 4. Proportional share of specific fertility rates in TFR



LONGER LIFESPAN BY 5.7 YEARS UNTIL 2052

Life expectancy of women in Serbia in 2022 was 78 and of men 73 years. It is projected that by 2052, the lifespan will be approximately 84, i.e. 79 years, respectively. In the next thirty years the increase of life expectancy of both sexes would be approximately six years, as well as the difference between sexes, which would remain at the level of five years.

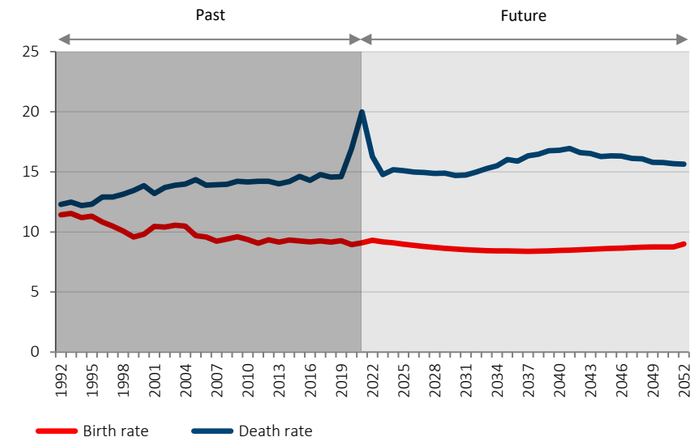
Chart 5. Life expectancy



SMALLER NUMBER OF BIRTHS AND DEATHS THAN IN THE PAST THREE DECADES

The resultant of fertility and mortality hypotheses, along with the effect of migration, is the decreasing number of births and deaths compared with the period 1992–2022. However, observed per 1000 inhabitants the number of births remains at the level of about 8.7‰, and the death rate, after an initial slight fall, returns to the 2022 level of about 16.5‰ in the interval from 2037 to 2047. It is a period in which higher mortality is anticipated among the cohorts born in the seventies and eighties of the last century – the echo "baby boom" generation.

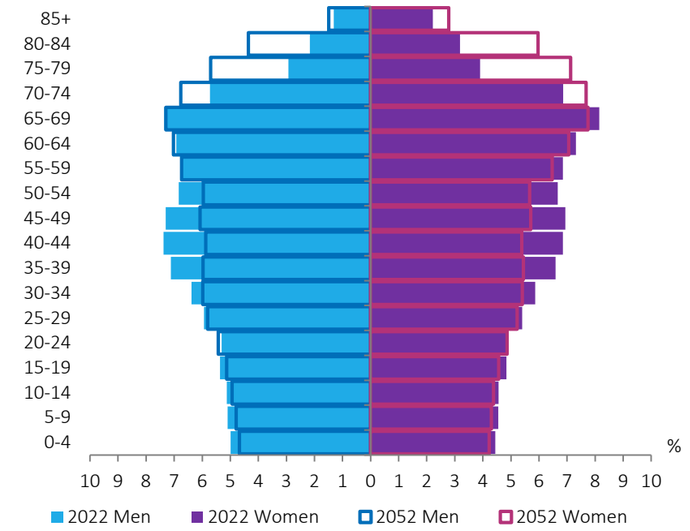
Chart 6. Birth and death rates



THE AGE STRUCTURE OF THE POPULATION OF SERBIA IS CHARACTERISED BY A REGRESSIVE AGE PYRAMID

Changes in the age structure are best visible when analyzing age pyramids and the share of population by five-year age groups at the beginning (2022) and end (2052) of the projection period. Up to 2052, only the share of persons aged 70 years and over in the total population is expected to grow. This is anticipated, given that in 2022, the largest age groups were 40–44 years for men and 65–69 years for women.

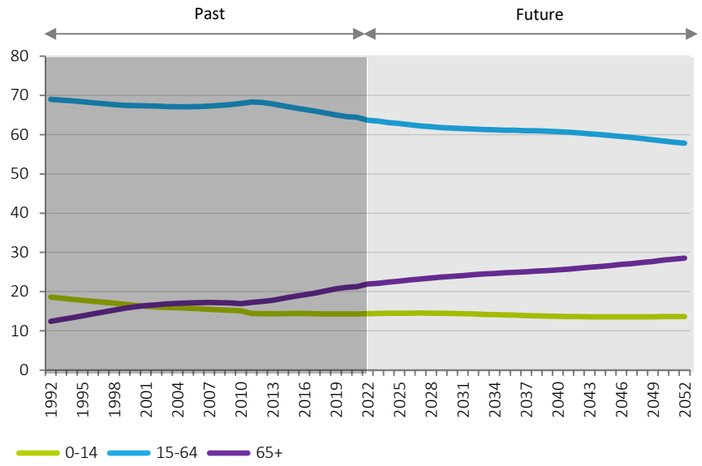
Chart 7. Age pyramid of the population of the Republic of Serbia



IN 2052, THE NUMBER OF CHILDREN AGED 0–14 WILL BE TWICE SMALLER THAN THE POPULATION OF PERSONS AGED 65 AND OVER

Even though the share of the young population aged 0–14 in the total population will remain on the level of about 14% over 2022–2052, the size of this contingent will be reduced by about 25%. The decrease refers both to preschool children (aged 0–6) and school age children (aged 7–14). This is a direct consequence of a smaller number of live births. Compared with the number of people aged 65 and over, the number of young people aged 0–14 will be twice smaller at the end of the projection interval.

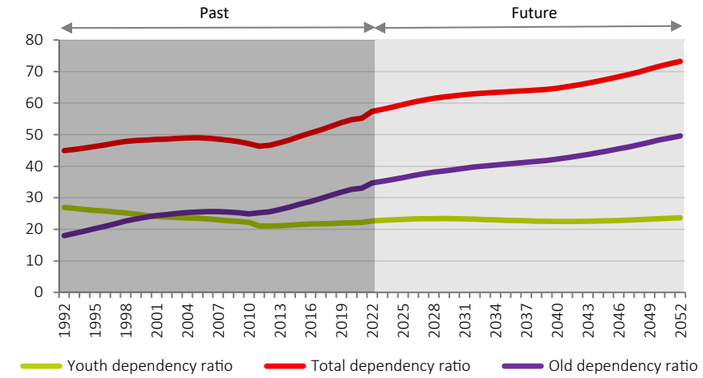
Chart 8. Shares of large age groups in the total population



BIGGER BURDEN ON THE WORKING AGE POPULATION

The working age population will, in absolute amount, decrease from 4.3 million in 2022 to 3 million in 2052. Furthermore, the share of the working age people in the total population of Serbia will fall from about 64% to 58% over the projection period.
A significant increase in the overall population dependency ratio (the ratio of dependents to working-age persons) is expected in the next three decades. In 2022, there were about 57 dependent persons per 100 inhabitants aged 15–64. According to the projections, the total dependency ratio will go up to 73% until 2052.

Chart 9. Old-age dependency ratio

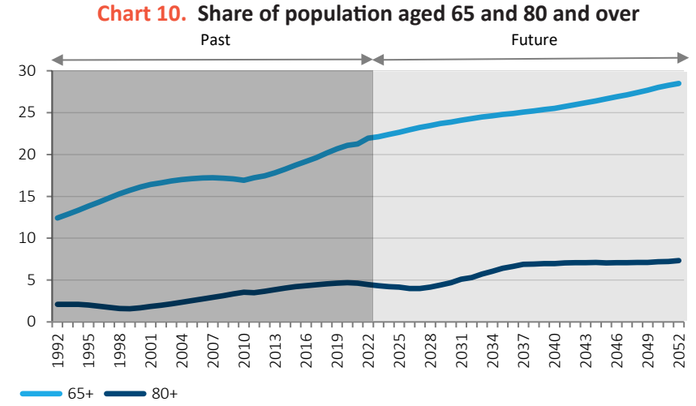


SERBIA 2052 – PORTRAYAL OF AN OVERAGEING NATION

The projection results show that Serbia will be demographically older at the end of the projection period than it was thirty years ago, according to all projection variants. In 2022, the average age of the population of Serbia was 43.8 years, and the expected projections suggest that it will go up to 46.4 years until 2052.
Furthermore, in the next thirty years, the share of the population aged 65 and more in the total population will considerably change, from 21.9% (2022) to 28.5% (2052).
The fact is that the population of Serbia is very old, best demonstrated by the ageing index according to which the ratio of the number of people aged 60 and over versus the young ones aged 0–19 was 3:2 in 2022, and in 2052 this ratio will be close to 4:2. In these circumstances of demographic ageing, there has also been an increase in the old-age dependency ratio, which indicates the ratio of the number of people aged 65 and over versus 100 people of the working age contingent (15–64) and reflects the potential of the country to face economic consequences of ageing, especially in the context of the sustainability of the pension system and global economic stability. In 2022, the value of the ratio was 34.7%, and in 2052 a growth to 49.6% is expected, representing the ratio of old-age people versus working age people of 1:2.
The results of life tables for 2022 suggest that women who turned 65 are expected to live another 17 years, and men another 14 years. In the next thirty years, the life expectancy of people aged 65 and over is expected to be prolonged approximately by three years.
In the context of the estimation of future demand for services such as human health and social security of the eldest, it is important to draw attention to the population aged 80 and over.
The share of the eldest in the total population will increase from 4.5% in 2022 to 7.3% in 2052.



Chart 10. Share of population aged 65 and 80 and over



INTENSIFICATION OF DEMOGRAPHIC HETEROGENEITY OF THE POPULATION UNTIL 2052

Looking at regions, in the next thirty years the depopulation process is expected to continue in all four regions of the Republic of Serbia. The weakest intensity will be in Beogradski region, which will see a decrease of about 5% in 2052 compared with 2022 because the loss based on natural increase alleviate the positive migration balance. Region Vojvodina will lose a quarter of its population until 2052, and the two other regions will experience a loss of around 30%.

On the level of areas, the largest loss in 2052 to 2022 will be in Borska oblast (by 55%) and Zaječarska oblast (almost 50%). The smallest loss is expected in Beogradska and Južnobačka oblast, less than 10%.

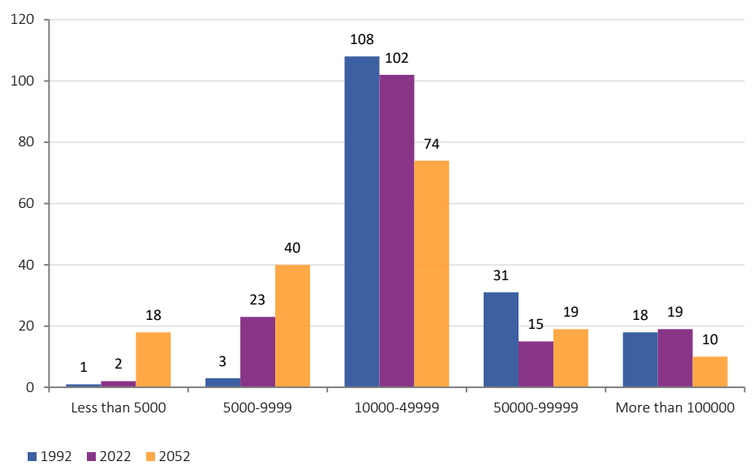
Besides the still on-going tendency of an increasingly large population convergence towards the north of the Republic (territory of Belgrade and Novi Sad) there is ever larger concentration of population in towns that are big urban and university centres. This will result in the fact that in 2052 nearly a half of the total population of Serbia will live on the territory or five towns – Belgrade, Novi Sad, Niš, Kragujevac and Novi Pazar. For the sake of comparison, the population of these towns accounted for 30%, i.e. 40% of the total population of Serbia in 1992 and 2022, respectively. The rest of the population is distributed in the other 140[4] municipalities/towns in Serbia.

It is worth mentioning that the process of population fragmentation of territorial units will be intensified over the next thirty years. Namely, the categorisation of the municipalities and towns in Serbia according to the number of inhabitants shows a noticeable trend of a growing number of municipalities with less than 5000 and of those between 5000 and 10000 inhabitants.

On the other hand, in 2052 the number of towns with more than 100000 inhabitants will be twice smaller than in 1992 and 2022.

[4] Except for the municipalities part of the City of Belgrade, as well as the cities of Novi Sad, Novi Pazar, Kragujevac and Niš.

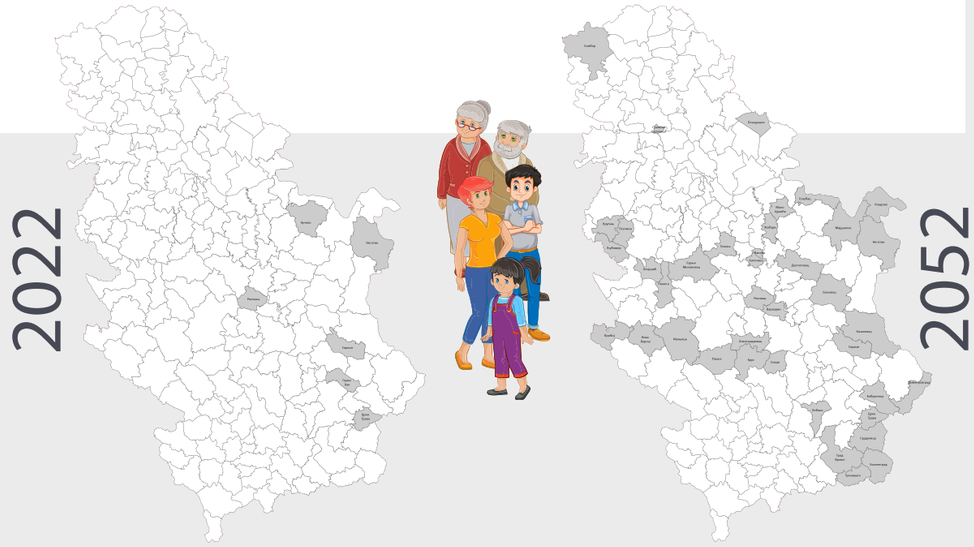
Chart 11. Change in the population size of municipalities and towns



In the last projection year, in a quarter of municipalities the average population age will be over 50 years, while in 2022 there were only six such municipalities.



According to the analyzed demographic indicators of age, due to the high share of older population, the most demographically endangered municipalities in the base year, alongside Crna Trava, are Negotin, Golubac, Boljevac, Bosilegrad, Osečina and Nova Varoš. A relatively more favourable age structure is recorded in the municipalities Sjenica, Tutin, Novi Pazar, Opovo and Žabalj.



Population projections, 2022-2052

INTRODUCTION

Population projections refer to the future, whether near or distant, and their main objective is to show the potential directions of demographic development over the next decades. Broadly speaking, population projections represent a form of modelling the demographic future based on hypotheses that, at the time of being defined, can be both probable or less probable. The main goal of projections, especially medium-term and long-term ones, is to explore possible demographic and socio-economic consequences if those hypotheses come to be realised.

The results of demographic projections of the population size, changes, spatial distribution and structure are used to define different socio-economic and spatial plans. Looking at the local level, demographic projections are necessary for all activities dealing with planning (e.g. in employment, education, human health, social insurance, spatial and urban planning).

The Statistical Office of the Republic of Serbia produces official population projections after every population census in ten-year frequency. So far, projections have been made for the periods 1981–2011, 1991–2021, 2002–2032 and 2011–2041. Those are medium-term projections referring to a thirty-year period and showing the projected number of population by age and sex (for the Republic of Serbia and their constituent larger territorial units). In order to analyse the demographic development on local level, population projections that were calculated so far are those on the level of municipalities and towns in Serbia, in two variants – expected variant with migration and the variant of zero migration balance (SORS, 2014).

Population projections published in this publication refer to the period 2022–2052. Bearing in mind the significance of predicting the demographic future also on lower territorial levels, population projections have been first produced on the level of municipalities/towns for the mentioned period. The total projected population of the Republic of Serbia, regions and areas represents the sum of the projected population of corresponding municipalities.

When constructing population projections of Serbia over 2022–2052 the cohort-component method has been used, known as analytical method. This implies that the projections are based on hypotheses on fertility, mortality and migration trends in the observed period. Fertility hypotheses are expressed through total fertility rate and the hypotheses about the distribution of childbirth by women's age, and also based on the masculinity ratio at birth. Mortality hypotheses have been defined on the basis of the value of life expectancy by sex. Assumptions on migration have been however built upon the value of the migration balance and its distribution by age and sex. All the hypotheses have been formulated for every individual year of the projection period, in several variants. Different scenarios for population projections have been created by combining hypotheses on future trends of demographic components.

The base population, i.e. number and age-sex structure of the population of municipalities/towns has been estimated in the starting year of the projection interval on the basis of data of the 2022 Census of Population, Households and Dwellings. Specifically, those are population estimates as of 1st January 2022.

For the purpose of producing demographic projections, an application under SQL programming language has been created in the IST platform, which is used to conduct all SORS statistical surveys. The application generates all the reports on the projected number of population by age and sex for all the years over the period 2022–2052, by all territorial levels. Furthermore, tabular presentations of all calculated demographic indicators have been created in order to analyse demographic trends and changes in the population age-sex structure in the future period.

The publication contains, among other things, the main results of population projections of Serbia over the period 2022–2052, including data sources, the production methodology and a detailed description of hypotheses on future fertility, mortality and migration trends, as well scenarios of demographic projections.

The part “Results of Projections” presents particularly the results on the level of the Republic and regions, with tabular and graphical presentations, as well as the results on the level of areas, with essential conclusions for their constituent municipalities. This part contains also recalculated demographic indicators: for the Republic and regions the indicators are presented in ten selected variants for the years 2022, 2032, 2042 and 2052, and the results of expected changes by the medium scenario are shown for the areas and municipalities.

The tabular presentation of the publication contains data on the projected number of population on the level of the Republic and regions, by sex and five-year age groups. There are also the results for the low, medium and high projection variants for five-year periods over 2022–2052.

The cartographic presentation shows the territorial population distribution by size and demographic characteristics at the beginning and end of the projected interval, as well as by the intensity of the change in the observed time span.

Annex 1 presents in more detail all the hypotheses on the future trends of demographic components on the level of municipalities, according to all variants, including additional pieces of information being analysed at the time of defining the hypotheses.

Annex 2 contains a tabular presentation of projections by age and sex, on the level of municipalities/towns, according to the medium variants every ten-years for the period 2022–2052.

Annex 3 includes a graphical presentation of all the results on the movement of the population number on the level of municipalities/towns in the next thirty years according to all scenarios (32 variants).

As fertility, mortality and migration hypotheses have been given through the values of the total fertility rate, life expectancy by sex and migration balance on the level of municipalities/towns in Serbia, Annex 4 contains the recalculated values of these demographic indicators based on the results of the projections for the future thirty years, on the level of areas, regions and the Republic.

DATA SOURCES AND METHODOLOGY

The production of population projections using the cohort-component method involves primarily the selection of a base population and definition of hypotheses on future fertility, mortality and migration change. These processes are the main steps in the production of population projections, and the definition of hypotheses is the key and most challenging part of the procedure. The complexity of this step is particularly marked when hypotheses are formulated for lower territorial levels. To make projections, one need to understand the demographic development of a population, including the analysis of historical demographic trends and values of relevant indicators from previous decades.

BASE POPULATION

Bearing in mind that the number of inhabitants that are registered via census refers to the census critical moment (30 September 2022), for the projection base it is customary to use population estimates at the beginning of the year or the average number of population in the census year. In this case, it has been decided to use the estimated number of population as of 1st January 2022 as the base population. These estimates are official data of the Statistical Office of the Republic of Serbia (SORS), produced in the intercensal period using population census results, as well as data of vital statistics and internal migration.

The initial population, with its demographic characteristics, altogether with the hypotheses on the future change in fertility, mortality and migration, defines the future demographic development and change in the age-sex structure of the population. The number of population at the beginning of 2022, by sex and individual ages (including the age group of 85 and over) is retrieved on the level of municipalities and towns in Serbia – in total 161 local self- government units. By aggregating the initial values and later on the results of population projections, we can follow population changes over the entire projection period, and on higher levels: areas, regions and the Republic. The selection of the beginning of the year as the starting base makes it possible to calculate with more precision total population changes on annual level, taking into account the effect of natural increase and migration movements.

HYPOTHESES

When formulating the hypothesis of future fertility, mortality and migration changes, it is particularly important to have available data on these demographic components from previous periods. As the data on live births and deaths have been available since the sixties of the last century on the level of municipalities and towns in Serbia, one can see that it is much simpler to formulate the hypotheses on future changes of fertility and mortality than those concerning migration. Unlike the data on fertility and mortality, which are the result of national statistics surveys, the reliability and completeness of the data on migration are compromised by the inexistence of official data on migration outside the borders of the Republic of Serbia. Despite these differences in data availability, additional processing and analysis of available demographic indicators have been done in order to define the hypotheses on future trends with more precision and security, bearing in mind the historical levels of population natural changes in the municipalities/towns in Serbia over previous period of several decades. These additional analyses will be dealt with more thoroughly in the chapters dedicated to hypotheses.

Fertility hypotheses

The population size, which is essential for population revitalisation because it influences the number of newborns, has been defined according to the hypotheses of fertility level over a thirty-year projection period. Bearing in mind the importance of fertility in forming the future population structure, there are four different scenarios of demographic projections: low, medium, high and constant.

The starting point of all these scenarios is the realised value of the total fertility rate (TFR) in 2022, which is a hypothesis at the beginning of the projection period. In constructing the projections, the data for 2023 have been used as real realised values for that referent year so that the trend would continue from the average value in the first two projection years. Up to 2052, fertility changes in terms of intensity that would be typical of the lowest previously realised value (in the case of the low variant) or of the possible highest TFR value compared with the trend of the past (in the case of the high variant). As for the constant variant, the TFR value is assumed on the basis of the average value in the intercensal period and continues till the end of the projection period. As far as the medium variant is concerned, which is really realisable, the value has been determined at the end of the projection period in conformity with the values at the beginning of the projection period, as well as with the previous trend, statistical analysis of the largest and smallest realised values, their differences, total changes and oscillations on annual level. The values in the interim interval have been obtained by linear interpolation between the starting and end value of the projection interval.

In analysing fertility in the past thirty years one has studied the reasons for growth/fall in the past and how much they are connected with the ethnic structure of the population of a municipality/town for which projections are produced, as well as with the circumstances that are the source of potential abrupt changes, such as immigration of refugees and displaced persons, a large number of emigrants abroad, which has resulted in the fall of the number of live births (the change in the methodology of vital statistics recorded since 2005), and in the impact of COVID-19 pandemic. All the hypotheses on the level of municipalities/towns are shown in detail in Annex 1.

Fertility hypotheses include also the modelling of specific fertility rates by age, based on the trends from past decades on local level. A revision of total fertility rates has been made using vital statistics data and revised data on population estimates in the period before the population census. In the cases of major deviations in annual data, specifically in the 2022 census year compared with the previous period, one has consulted the results of revised statistics in order to formulate the hypotheses on the basis of real TFR values. Specific fertility rates have been given for every projection year. The changes by mother's age have been predicted on the basis of the trends in the shares of the number of births by mothers' specific age, according to historical changes in these shares. It is expected that most of municipalities and towns will have an upward trend of the average mother's age at childbirth. All given specific fertility rates have been standardised in order to be further included in the calculation of the projection of the population number, altogether with the given values of the total fertility rates.

Furthermore, in order to calculate the projection of the number of births by sex, hypotheses on the masculinity ratio, i.e. the ratio of the number of male and female newborns, have also been given. This indicator is defined as the average value in the past ten-year period in a municipality/town.

Mortality hypotheses

In projecting the number of population, mortality as a negative component of change is expressed through the value of life expectancy. This indicator is calculated regularly once a year based on life tables. These are approximate life tables that have been calculated on municipal level since 2022 based on average values of input data in a three-year period in relation to the referent year to which the results refer. However, as aforesaid, additional data processing has been made also for this purpose in view of calculating life tables for the period from 1991, by sex and age, on the level of municipalities/towns. The life table methodology is

aligned with the recommendations of Eurostat[1], and the data used are the number of deaths by age and sex from the vital statistics of the SORS and population estimates at the beginning of the year. This time, the three-year average of input data has not been calculated.

The variants of mortality hypotheses are the medium (expected) and constant one. In both cases the value taken for 2022 is the one that was realised in that year, and in the case of the constant variant it has been assumed that it will be the same till the end of the projection period. Furthermore, data for 2023 have been retrieved from recalculated life tables for that referent year. The starting point for continuing the trend has been, as in fertility, determined as the average value of life expectancy for 2022 and 2023. In order to determine the value of life expectancy that is really realisable in 2052, several comparative analyses were performed on the basis of previous trends: data for 1992 and 2019, and particularly the changes from 2019 to 2022 in view of detecting the effect of the COVID pandemic. Those criteria have been disregarded in several cases where there were a small number of population and a large oscillation on annual level, thus one has taken the value from life tables that were produced on three-year averages.

The hypotheses have been formulated for both sexes, taking into account the differences by sex. One can see that in many cases the value for men in 2052 has reached the value that has been realised for women at the beginning of the projection period.

Bearing in mind that the population of Serbia is demographically old and that in most of municipalities/towns the proportion of the old-age population is dominant compared with the young one, mortality hypotheses are important for the total loss of population. After the dying off of the (echo) baby boomers, expected in the second half of the projection period, mortality will decrease in the last decade of the observed period.

Migration hypotheses

The most complex task for the authors of population projections is to assume the trend of migration flows. As far as the population of Serbia is concerned, the main reason is the inexistence of a survey on external migration, which has already been mentioned. The other reason is that there are not any established patterns concerning available data on internal migration (movement within Serbian borders). The statistics of internal migration have been monitored through the SORS annual survey for more than twenty years, but big changes occur from year to year, hence it is not always possible to determine also the intensity and direction of migration on which the hypotheses by sex for one municipality/town are based.

Population migrations are generally the result of different socio-economic changes of one setting (need for labour force, migration for the purpose of education/study, family reunification, etc.), as well as the result of the influence of global geopolitical events (e.g. war in Ukraine, COVID pandemic and closing of borders, favourable offers for work abroad in conformity with bilateral agreements as in Germany).

Future migration trends have been assumed on the basis on the statistics of the mentioned survey on internal migration, but also on supplementary analysis of available data. It is actually a vital-statistical method[2] that is used to determine total external migrations, not only in the case of the two last successive censuses, but also in the case of several intercensal periods in the past decades. Namely, this statistics have been produced for the periods 1991–2002, 2002–2011, 2011–2022. There is a diversification of data in different periods, partly due to methodological differences in censuses (included persons according to the concept “usually resident population”), and partly due to circumstances and war conflicts that took place in the previous period on the territory of Serbia (registered immigration during the 2000-ties). It is clear that patterns cannot be established on the basis of previous data. However, selected characteristics concerning the traditional belonging of municipalities/towns to emigration or immigration areas can be identified.

[1] https://ec.europa.eu/eurostat/cache/metadata/Annexes/demo_mor_esms_an_1.pdf

[2] According to this method, natural increase is subtracted from the total difference in the number of inhabitants of one municipality or town between two successive population censuses.

The hypotheses for 2022 are given as follows: from the statistics of internal migration, one has retrieved the value of the final results of the official statistics, then to this value is added the average annual value of external migration of the total realised value in a given municipality/town, based on the results of the vital-statistical method. If a big deviation of internal migrations in 2022 in relation to the previous trend has been noticed, a hypothesis has been given also for 2023 along with the annual external migration. Until 2052, it is assumed that the capacity of migration of young people in all municipalities/towns where there is a negative migratory balance will decrease. This decrease is inevitable knowing that there are less births and that this trend will not change considerably before long. After having determined the share of migration balance by age, and particularly of the youth aged 20–39 years in the total population in 2011, one has measured the population loss because of larger emigration than immigration in this age group. Using the same share for the population in 2022 on age contingents 0–19 and 20–39 years, representing the contingents of people for potential emigration, one has been calculated that the capacities for youth migrations could be halved by the end of the projection period.

In the case when the vital-statistical method has showed large external migration (as in certain municipalities in Vojvodina with a relatively small number of inhabitants, such as Čoka, Ada, Senta, etc.) one has assumed that such a trend cannot continue. This is because of a decreased contingent of the young population in the base population, hence total migration is halved or two thirds smaller in the entire projection period.

Migration hypotheses are given in three variants: medium, constant and optimistic (the total net migration on the level of the Republic converges to zero, i.e. to equalising the number of immigrants and emigrants at the end of the projection period). Furthermore, several scenarios of demographic projections imply that net migration during the entire migration is zero (variant without migration).

According to all the variants of migration hypotheses there is a total negative migration balance for Serbia as a result of aggregated values on local level. With the constant variant, the level of net migration, assumed as the average value in the previous ten years (internal and external migrations), is the same during the whole projection period. With the expected variant the negative migration balance decreases at the end of the projection period owing to the explained decrease in the capacity of the population in young age groups. Furthermore, for municipalities/towns having a positive net migration in 2022, the nature of these migrations has been analysed – what are the pull factors for immigration and will they enable the same intensity of net migration in the next thirty years, or will it be however more realistic that the level of migration will become lower by 2052. This is also linked to the decrease in emigration from municipalities/towns towards larger centres of areas and regions in Serbia.

In addition to the constant and expected variants, there is also the optimistic migration variant, which assumes that total migration at the beginning of the projection period will become lower in accordance with the intensity of change that will result in 2052 in the achieved zero migration balance. Even though it is an analytical variant, new circumstances in the last few years in the form of intensified net immigration (employment of labour force from India, China, Pakistan, Cuba, Turkey, but also a considerable inflow of immigrants from Russia in 2022 due to war conflicts in Ukraine, which has an impact on migrations in the first decade of the projection period), imply that this scenario could be realised. When taking into account development structural plans on national level, there are indications that this variant is also possible in the next thirty years, but that migration would probably go towards positive net migration, which would challenge the characterization of the variant of hypotheses as “optimistic“. At any rate, this migration variant provides results of the projections that render better results on the number of population than it is the case with most of other combinations of hypotheses. Practically, this value for 2052 has been obtained through the hypotheses that wherever in 2022 there was positive migration the value will increase by not more than 20%, the total positive migration being thus a component of the migration balance. In contrast to this, it has been assumed that the obtained value of the opposite sign is the total net emigration in municipalities/towns that also had at the beginning of the projection period a larger number of emigrants than immigrants. This aggregate negative balance is disaggregated by the shares realised by municipalities/towns in the previous

negative balance (2022). With this procedure we have obtained a counterbalance to the positive migration in 2052 and total migration balance, on national level, that converges to zero.

Furthermore, there are also scenarios of projections, which include the variant without migration (zero migration balance during the entire projection period), that depict total population change exclusively under the effect of natural increase. These variants are also of analytical, but not forecasting, nature.

Except of the total net migration by sex, in migration hypotheses specific migration rates by age are assigned, as the average of all shares of persons of a certain age in total migration, in the last ten years. The structure of migrants by age and sex has been assumed on the basis of the statistics of internal migrations in the last ten years. The age-sex distribution of net migration obtained by vital-statistics method has also been used for this hypothesis. This distribution has been used in the case when previously used data from internal migrations resulted in an irregular age-sex structure of the population at the end of the projection interval, observed in relation to the structure of the base population.

A detailed presentation of all hypotheses on migration is provided for every municipality/town in tables in Annex 1.

POPULATION PROJECTIONS – SELECTED SCENARIOS

All the variants of the hypotheses on the trends of demographic components over 2022–2052 are presented in table 1. Different scenarios of population projections are a result of combinations of all adopted hypotheses for the components of population changes.

Table 1. Variants of fertility, mortality and migration hypotheses

FERTILITY	MORTALITY	MIGRATIONS
Low	Expected (medium)	Expected (medium)
Expected (medium)		Constant
High	Constant	Zero migration balance
Constant		Optimistic

Projections of 32 scenarios have been calculated according to the number of defined hypotheses, but ten scenarios have been singled out and analysed on the basis of the representativity of the obtained results (table 2).

Table 2. Variants of projections by adopted fertility, mortality and migration hypotheses

Variant of projection scenario	HYPOTHESES		
	FERTILITY	MORTALITY	MIGRATION
LOW	Low	Expected	Expected
MEDIUM	Expected	Expected	Expected
HIGH	High	Expected	Expected
MEDIUM WITH OPTIMISTIC MIGRATIONS	Expected	Expected	Optimistic
MEDIUM WITHOUT MIGRATION	Expected	Expected	Zero migration balance
CONSTANT WITHOUT MIGRATION	Constant	Constant	Zero migration balance
CONSTANT	Constant	Constant	Constant
CONSTANT MORTALITY	Expected	Constant	Expected
HIGH WITHOUT MIGRATION	High	Expected	Zero migration balance
HIGH WITH OPTIMISTIC MIGRATIONS	High	Expected	Optimistic

Note: The title of the variant of population projection scenarios refers primarily to the variant of the fertility hypothesis, unless indicated otherwise by the title.

The scenarios of low, medium and high fertility differ depending on the adopted fertility hypotheses, while for mortality and migrations one has taken the values by the medium (expected) variant. A variant of demographic projections has been created, where fertility and mortality are expected, while as for migrations it is assumed that there will be a transition of the nature of migratory movements – the negative net migration at the beginning of the projection interval will gradually become more moderate until reaching zero migration balance in 2052 (optimistic migrations). One cannot say for sure that this scenario is "optimistic" knowing that in 2022, and relatively over a short period of time after that year (up to the moment of making these demographic projections), there were even indications that total net migration on the level of the Republic had a positive sign (see the part of the hypothesis on migrations). However, according to the hypothesis of the leading international institutions such as the UN[3], it is expected that external migration of Serbia in the next thirty years will be negative. Therefore, at this moment we cannot say whether the optimistic scenario is realistic or equally possible as the scenario with medium fertility and expected migrations.

Two projection scenarios not involving migration components (medium and constant scenarios without migrations) provide as a result the number of inhabitants in the next thirty years only under the effect of natural increase. The largest population loss is within the constant scenario where it is assumed that all demographic components have remained at the level of the values at the beginning of the projection period. Alike, all the scenarios that involve constant mortality over the entire projection period have resulted in the most intensive depopulation. The result of all the scenarios that involve constant mortality over the entire projection period is the most intensive depopulation. The scenario of expected fertility and migrations, and constant mortality, which illustrated this, has been selected. However, it is worth mentioning that all the scenarios that involve unchanged fertility, mortality or migration conditions cannot actually be realised. They are characterised as analytical but not forecasting scenarios and are used in defining theoretical scale of changes of the number of population in the future. The most favourable results of population projections have been realised in the case of the scenario of high fertility without migration, except for Beogradski region, for which the optimal variant is the high variant with optimistic migrations, hence this variant too has been added in the selection of specially analysed ten scenarios.

[3] https://population.un.org/wpp/Download/Standard/MostUsed/

The hypotheses on the future changes in population components have been formulated on the level of municipalities/towns (161 local self-government units). All demographic indicators on the level of areas, regions and the Republic have been calculated on the basis of the projected number of inhabitants, births and deaths by age and sex (and also the already given hypotheses on net migration by sex and age). This way it is possible to analyse demographic changes both in the size and structure of population on all territorial levels. These data are presented in Annex 4.

COHORT-COMPONENT METHOD OF PRODUCTION OF DEMOGRAPHIC PROJECTIONS

As already mentioned, the cohort-component method has been used for population projections of Serbia for the period 2022–2052. This method is one of the main techniques in demographic projections and is made of several steps.

Before explaining each of the steps of this procedure, we introduce the following signs[4]:

- Population (*P*) by age (*x*) and sex (*s*) in the year *t* (as of 1st January):

  $P_{t,0,s}, P_{t,1,s}, \dots, P_{t,85+,s}$

- Number of person years lived (L_x) by individual age (*x*) and sex (*s*) in the year *t* is the biometric function from life tables that designates the number of persons alive aged from x to x+1 years:

  $L_{t,0,s}, L_{t,1,s}, \dots, L_{t,85+,s}$

- Total fertility rate in the year *t* (TFR_t)
- Age-specific fertility rate in the year *t* ($ASFR_t$)
- Proportionate age-specific fertility rates (*PASFR*) by five-year age groups (for female population aged between 15 and 49 years) in the year *t*:

  $PASFR_{t,15\text{-}19}, \dots, PASFR_{t,45\text{-}49}$

- Masculinity ratio at birth is the sex ratio at birth in the year *t* (SRB_t)
- Total net migration by age and sex in the year *t* ($M_{t,s}$)
- Proportional net migration (*PM*) by age (*x*) and sex (*s*) in the total migratory balance in the year *t*:

  $PM_{t,0,s}, PM_{t,1,s}, \dots, PM_{t,85+,s},$

  where:

$$PM_{t,x,s} = \frac{M_{t,x,s}}{M_{t,s}} * 100 \quad \text{for } x=0, \dots, 85+$$

$$M_{t,s} = \sum_{x=1}^{85+} M_{t,x,s}$$

[4] Symbols are defined by the names in English: *P* – population; L_x – Person-years lived; T_x – Total person-years lived; *TFR* – total fertility rate; *ASFR* – Age-Specific Fertility Rates; *PASFR* – percent of ASFR for each age group; *SRB* – Sex ratio at birth; *M* – Net migration; *PM* – Proportional Net Migration by Age and Sex; *S* - Survival rate; *D* – Deaths; *B* – Births; (*s* – sex, *m* – male, *f* – female).

Methodology for creating population projections – procedure

1. The probability of survival (*S*) is first calculated, and represent the proportions of persons aged from x to x+1 years, which will after one year fall into the age group from x+1 to x+2 years. The rates are calculated by age (*x*) and sex (*s*) for the year *t,* using the following formulas:

$$S_{t,0,s} = \frac{L_{t,0,s}}{100000} \quad \text{for } x = 0$$

$$S_{t,x,s} = \frac{L_{t,x,s}}{L_{t,x-1,s}} \quad \text{for } x=1, \dots, 84$$

$$S_{t,85+,s} = \frac{T_{t,85+,s}}{T_{t,84,s}} \quad \text{for } x=85+$$

where $T_{t,85+,s} = L_{t,85+,s}$ and $T_{t,84,s} = L_{t,84,s} + L_{t,85+,s}$

2. The following step is to calculate the migratory balance (*M*) by age (*x*) and (*s*) in the year *t*

$$M_{t,x,s} = \frac{\mathrm{M}_{t,s} * PM_{t,x,s}}{100} \quad x=0, \dots, 85+$$

3. Calculation of the number of deaths (*D*) in the year *t*

$$D_{t,0,s} = B_{t,s} * \left(1 - S_{t,0,s}\right) \quad x=0$$

$$D_{t,x,s} = \left(P_{t,x-1,s} + \frac{M_{t,x-1,s}}{2}\right) * \left(1 - S_{t,x,s}\right) \quad x=1, \dots, 84$$

$$D_{t,85+,s} = \left(P_{t,84,s} + \frac{M_{t,84,s}}{2} + P_{t,85+,s} + \frac{M_{t,85+,s}}{2}\right) * \left(1 - S_{t,85+,s}\right)$$

4. Population (*P*) in the year *t+1* by sex and age is obtained using the formulas:

$$P_{t+1,x,s} = P_{t,x-1,s} + M_{t,x-1,s} - D_{t,x,s} \quad x=1, \dots, 84$$

$$P_{t+1,85+,s} = (P_{t,84,s} + M_{t,84,s}) + (P_{t,85+,s} + M_{t,85+,s}) - D_{t,85+,s}$$

The number of inhabitants aged zero year in the year *t+1* is calculated as the difference of the number of births during a year and the number of deaths in that year, aged zero year, by sex.

$$P_{t+1,0,s} = B_{t,s} - D_{t,0,s}$$

5. Total number of births (*B*)

$$B_t = B_{t,m} + B_{t,f}$$

The number of births in the year *t* is calculated using the number of women in reproductive age, total fertility rate and distribution of births by age of mother (B_x):

$$\mathrm{B}_t = \sum_{x=15-19}^{45-49} B_{x,t}$$

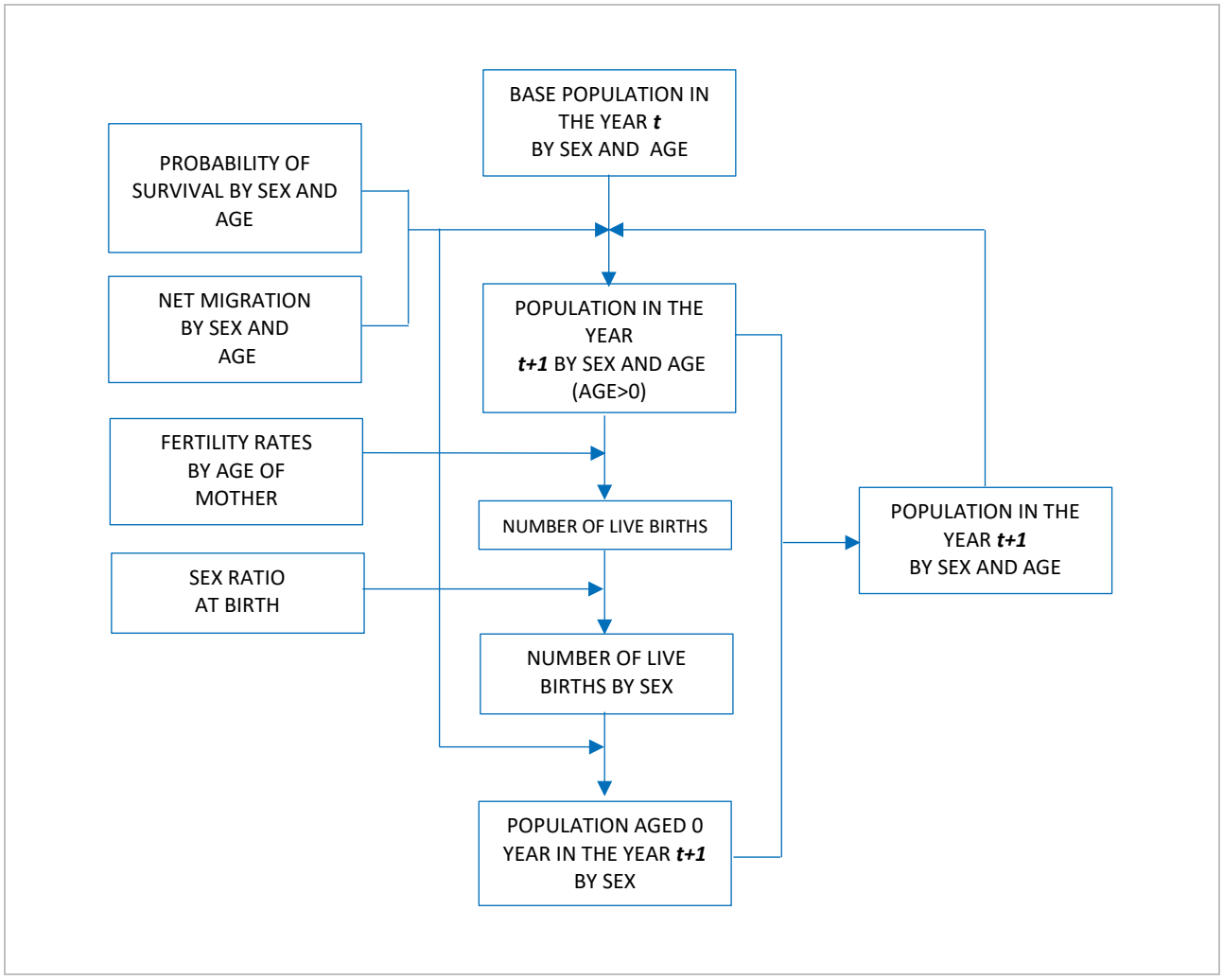
$$B_{x,t} = ASFR_{x,t} * \frac{P_{x,t,f} + P_{x,t+1,f}}{2}$$

$$ASFR_{x,t} = PASFR_{x,t} * TFR_t \; ; \quad x=15\text{-}19, \dots, 45\text{-}49$$

Number of births by sex: $B_{t,m} = \frac{SRB_t}{SRB_t+1} * B_t$ и $B_{t,f} = B_t - B_{t,m}$

The schematic representation of the population projections calculation, using the analytical method is shown below in picture 1.

Picture 1. Analytical method of population projection[5]



[5] Model of the production of demographic projections created on the basis of the document of the „International Labour Organisation. (2002). *The ILO population projection model (ILO-POP): A technical guide (Version 1.1)*. International Labour Organisation", adjusted to the methodology applied in this case.

RESULTS OF PROJECTIONS

The diversity of adopted hypotheses reflects on the results of projections, both on the change in the volume of total population during the projection period and the component of change, as well as on population age structure. However, the differences in the trends of the projected population are not only the result of formulated hypotheses on fertility, mortality and migration trends but also the consequence of the effect of the inherited population age structure.

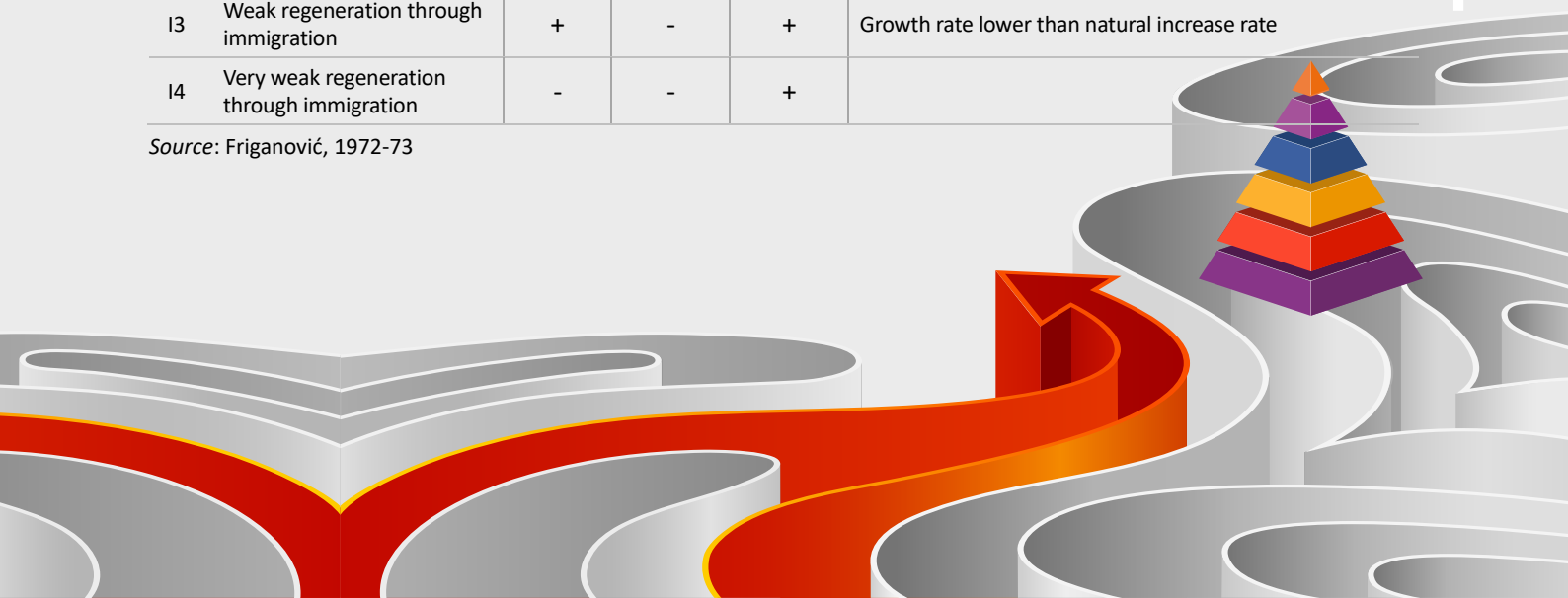
The analysis of the projection results is based on the indicators of population change – rate of total change during the year, natural increase rate and migratory balance rate, expresses in permilles, as well as on demographic indicators of age: average age, ageing index, total dependency ratio, and on the percentage share of age contingents of youth, old-age persons and persons of working age, and particularly that of the contingent of fertile women aged 15-49 years in total population. The ageing index is the ratio of the population aged 60 and over to the number of youth aged 0–19, while the total dependency ratio measures quantitatively the ratio of the number of economically dependent inhabitants (i.e. those not working or not capable to work) to the number of inhabitants of working age, and is expressed as the ratio between the number of "dependent persons" (children aged 0–14 and persons aged 65 and over) and population of working age aged 15–64.

All the indicators are shown as tabular presentations of data for the projection years 2022, 2032, 2042 and 2052. In the analysis on the level of the Republic and regions the data are presented on the basis of ten selected, specially analysed projection variants, while the data analysed for areas and municipalities/towns are those of the medium (expected) variant.

Illustration of demographic changes on municipal level is provided also in the form of maps. A special analysis of data has been done according to the adjusted methodology of M. Friganović that indicates population development processes and summarises the differences between population natural and migratory changes. This typology has been used to classify municipalities/towns into immigration and emigration ones (see table below).

Types of population changes		Growth rate	Natural increase	Migration balance	Ratio of the intensity of growth rate and natural increase
Emigration types (E)					
E1	Emigration	+	+	-	
E2	Depopulation	-	+	-	Natural increase rate higher than population decline rate
E3	Extreme depopulation	-	+	-	Natural increase lower that population decline rate
E4	Demographic extinction	-	-	-	
Immigration types (I)					
I1	Immigration expansion	+	+	+	
I2	Regeneration through immigration	+	-	+	Growth rate higher than natural increase rate
I3	Weak regeneration through immigration	+	-	+	Growth rate lower than natural increase rate
I4	Very weak regeneration through immigration	-	-	+	

Source: Friganović, 1972-73

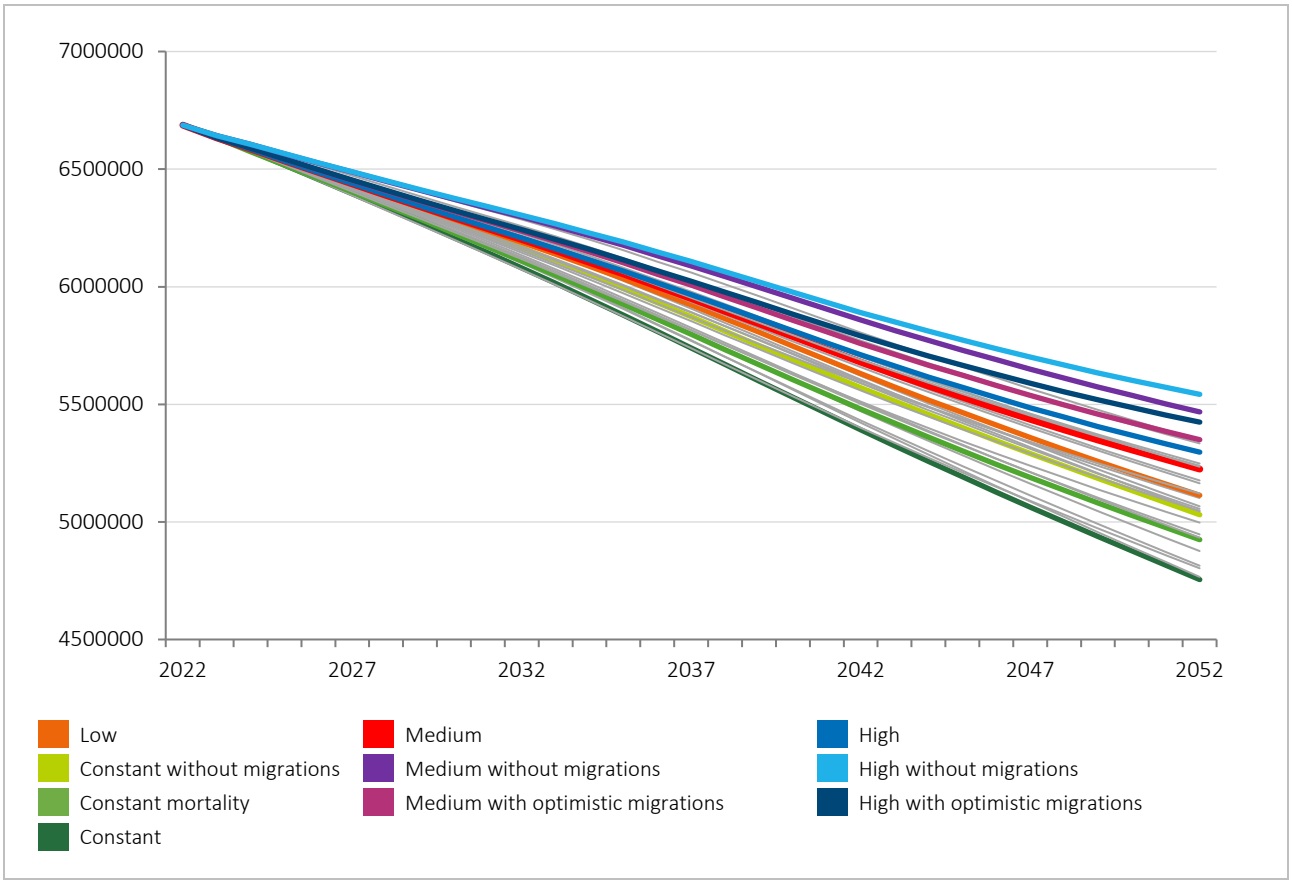


SERBIA AND REGIONS

REPUBLIC OF SERBIA

The process of depopulation can be mentioned as the most important characteristic of projected population change of the Republic of Serbia in the next thirty years. All the variants of projections indicate that this unfavourable demographic trend would be continuous over the entire projection period. Namely, according to the ten individually analysed variants (out of 32), the number of inhabitants of Serbia would be smaller than in the base 2022 year. The smallest decrease in inhabitants over 2022-2052 would happen if the variant of high fertility without migrations is realised (decrease of about 1.1 million, i.e. 17.1%), and the largest with the constant variant (decrease by 1.9 million, i.e. 28.9%). If, as suggested by the medium fertility variant, during the entire projection period, fertility, mortality and migrations range within the "expected" limits, the number of inhabitants in Serbia in 2052 would be smaller by nearly a million and a half than in 2022 (by 21.9%).

Chart 1. Population projections of the Republic of Serbia by projection variants, 2022–2052[6]



[6] The graphical presentation of the total number of inhabitants of Serbia over the projection period 2022–2052 shows the trends via 10 individually analysed projection scenarios, which have been also presented in the table containing projection results for Serbia. Due to minor differences in relation to the selected scenarios, the remaining 22 projection variants are presented in grey only for visualisation of their position within the limits from minimum to maximum value of the number of inhabitants in 2052. A similar approach has also been used in the graphical presentation of the number of inhabitants by regions.

The average annual population growth rate over 2022–2052 would be negative and amount to -8.2‰. In the past thirty-year period (from 1992 to 2022) the average annual growth rate was also negative, but twice lower in intensity, -4.2‰. The expected variant predicts that the number of inhabitants in the Republic of Serbia will fall under six million in 2037. The main catalyst of this fall in the next three decades would be a negative natural increase, which is, in absolute amount, nearly six times higher than the loss caused by the negative migration balance.

The results of the projections in the case of the medium (expected) variant indicate that Serbia will remain in the next thirty years a territory with a negative natural increase. The value of this indicator would range from -46.5 thousand (in 2022) to -34.5 thousand (in 2052). The inherited population structure by age and sex and the realisation of the hypotheses on future fertility, mortality and migration balance trends influence directly the constant negative natural increase (the number of deaths is continuously higher than that of births). In the case of the low and high scenarios, the negative natural increase would also remain, and the values in 2052 would range from -43.4 thousand (low fertility) to -29.1 thousand (high fertility). As expected, we would have the smallest negative difference between the number of live births and deaths if the variant of high fertility without migrations is realised. However, even with the predicted fertility increase it would not be possible to compensate the deficient number of births caused by an unfavourable age structure.

Life expectancy at birth for the female population in 2022 amounts to 78.3 and for men 73.3 years. According to the medium scenario it is expected that lifetime at birth for women would be 83.8 and for men 79.1 years. In the next thirty years, the increase in life expectancy would be approximately the same for both sexes (5.5 and 5.8 years for men women and men, respectively). The difference in life expectancy by sex in 2052 would amount to 4.7 years, which is a slight decrease compared with the difference of 5 years at the beginning of the projection period. This change complies also with positive tendencies that are present in most of European countries.

Looking at life tables in 2022, women aged 65 would live another 16.6 years and men another 14.0 years. In the next thirty years lifetime is foreseen to be longer for persons aged 65 so that women would live another 19.9 years and men another 17.4 years (according to the projections for 2052).

Table 3. Demographic indicators according to projection variants – Republic of Serbia

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
REPUBLIC OF SERBIA												
2022	6687700	-8.4	-7.0	-1.4	43.8	149.6	57.3	21.2	14.4	63.7	21.9	4.5
LOW												
2032	6189412	-8.1	-6.9	-1.2	45.2	161.9	62.6	19.7	14.1	61.5	24.4	5.3
2042	5630326	-10.1	-9.1	-1.0	46.2	188.1	64.3	18.9	12.9	60.9	26.2	7.1
2052	5113112	-9.2	-8.5	-0.7	47.2	215.6	71.0	18.8	12.3	58.6	29.1	7.5
MEDIUM												
2032	6200655	-7.7	-6.5	-1.2	45.1	160.2	63.0	19.7	14.3	61.4	24.3	5.3
2042	5679468	-9.1	-8.1	-1.0	45.9	178.9	65.7	18.8	13.6	60.4	26.0	7.1
2052	5224762	-7.3	-6.6	-0.7	46.4	192.4	73.2	18.6	13.6	57.9	28.5	7.3

Table 3. Demographic indicators according to projection variants – Republic of Serbia (continued)

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
HIGH												
2032	6207798	-7.4	-6.2	-1.2	45.0	159.1	63.2	19.6	14.4	61.3	24.3	5.3
2042	5710836	-8.5	-7.5	-1.0	45.7	173.5	66.6	18.7	14.1	60.1	25.8	7.0
2052	5297046	-6.2	-5.5	-0.7	45.9	179.9	74.7	18.5	14.5	57.4	28.1	7.2
MEDIUM WITH OPTIMISTIC MIGRATIONS												
2032	6235686	-7.0	-6.3	-0.7	45.0	159.9	62.7	19.7	14.3	61.5	24.2	5.3
2042	5758761	-8.2	-7.8	-0.4	45.8	176.9	65.3	19.0	13.7	60.6	25.7	7.0
2052	5349603	-6.3	-6.3	0.0	46.2	188.4	72.2	18.9	13.7	58.2	28.1	7.2
MEDIUM WITHOUT MIGRATIONS												
2032	6297094	-6.2	-6.2	0.0	44.9	158.3	62.0	19.9	14.3	61.8	23.9	5.3
2042	5858149	-7.5	-7.5	0.0	45.5	172.6	64.1	19.2	13.8	61.0	25.2	6.9
2052	5467923	-5.9	-5.9	0.0	45.9	183.2	70.3	19.1	13.8	58.8	27.4	7.0
CONSTANT WITHOUT MIGRATIONS												
2032	6166062	-9.3	-9.3	0.0	44.7	157.0	59.0	20.3	13.9	62.8	23.3	4.8
2042	5571335	-10.5	-10.5	0.0	45.1	170.8	58.3	20.0	13.2	63.2	23.6	5.8
2052	5030926	-10.2	-10.2	0.0	45.2	173.8	62.4	20.0	13.5	61.6	24.9	5.5
CONSTANT												
2032	6080314	-10.9	-9.6	-1.3	44.9	159.9	60.0	20.0	13.9	62.5	23.6	4.9
2042	5391594	-12.6	-11.1	-1.5	45.5	177.8	60.3	19.5	13.1	62.5	24.4	6.0
2052	4755444	-12.9	-11.2	-1.7	45.7	183.6	66.0	19.3	13.4	60.3	26.3	5.8
CONSTANT MORTALITY												
2032	6110445	-10.0	-8.8	-1.2	44.6	153.3	61.1	19.9	14.5	62.1	23.4	4.8
2042	5480511	-11.1	-10.1	-1.0	44.9	162.7	61.5	19.4	14.1	62.0	23.9	5.9
2052	4925173	-10.2	-9.4	-0.8	44.7	165.2	65.8	19.6	14.4	60.4	25.2	5.6
HIGH WITHOUT MIGRATIONS												
2032	6304417	-5.9	-5.9	0.0	44.8	157.2	62.2	19.9	14.4	61.7	23.9	5.3
2042	5890700	-6.9	-6.9	0.0	45.3	167.4	65.0	19.1	14.3	60.7	25.0	6.8
2052	5542956	-4.8	-4.8	0.0	45.4	171.5	71.7	19.0	14.7	58.4	26.9	6.9
HIGH WITH OPTIMISTIC MIGRATIONS												
2032	6242923	-6.7	-6.1	-0.6	45.0	158.8	62.9	19.7	14.4	61.4	24.2	5.3
2042	5790872	-7.6	-7.2	-0.4	45.5	171.6	66.2	18.9	14.2	60.3	25.5	7.0
2052	5423973	-5.2	-5.2	0.0	45.7	176.1	73.6	18.8	14.6	57.7	27.7	7.1

The results of the projections indicate that population will still be exposed to the process of demographic ageing, and as suggested by all projection variants, Serbia will be demographically older at the end of the projection period than it was thirty years ago. In 2022, population average age of Serbia amounted to 43.8 years and is expected to increase to 46.4 years until 2052 according to the expected projection variant.

The number of youth (aged 0–14) at the beginning of the projection period (2022) amounted to 960 thousand, accounting for 14.4% of total population. Assuming that the expected (medium) projection variant

is realised, in 2052 there would be 713 thousand youth, accounting only for 13.6% of total population. The number of youth would decrease considerably if the low variant is realised, by 330 thousand over 2022–2052, i.e. from 960 thousand (14.4% in total population) to 630 thousand (12.3%). If the high variant is realised, the absolute number of youth aged under 15 years would also go down, but this fall would be significantly slower. In 2052, there would be approximately 770 thousand population in this age group, but the share of youth in total population would go up to 14.5%, being slightly higher share than at the beginning of the projection period.

The size of the youngest age group (0–6 years) is mainly conditioned by the number of live births. In 2022, there were about 444 thousand children aged 0–6 years in Serbia, and this contingent is expected to decrease by nearly a fourth (-117 thousand) over the projection period so that according to the medium variant there would be 327 thousand pre-school age children in 2052. If the high fertility variant is realised there would be 357 thousand children aged 0–6 years in 2025 (a fall of about 87 thousand to 2022).

Furthermore, the number of school-age children (7–14) is expected to decrease in the next thirty years. In 2022, there were 517 thousand children aged 7–14 in Serbia. By the end of the projection period, this age group would see a fall of about 25%, according to the expected scenario. Thus, the number of children of that age would amount to 386 thousand in 2052.

The cohort of youth aged 19–24 is usually associated with attaining tertiary education and partial activity on the labour market. In 2022, the share of the population of this cohort was 6.1% and is expected to remain on that level in the next thirty year, according to the expected variant. Even if the same level of the share in total population is kept, one expects a decrease in absolute amount in this contingent from 407 to 320 thousand persons.

The number of inhabitants of working age inhabitants in Serbia (aged 15–64) will fall according to all scenarios. The results of the expected scenario indicate that working age population will decrease, in absolute amount, from 4.3 million in 2022 to 3 million in 2052. Furthermore, the share of working age population of Serbia in the total population will be decreasing during the projection period from 63.7% to 57.9%.

Unlike unfavourable tendency for age groups of youth and persons of working age, the expected scenario suggests that the number of inhabitants aged 65 and over will go up by about 20 thousand – from about 1.47 million (2022) to 1.49 million (2052), and from the perspective of the share in the total population the change will range from 21.9% to 28.5%. This confirms the fact that the population of Serbia is very old and the share in the total population in 2052 will be twice higher than that of youth.

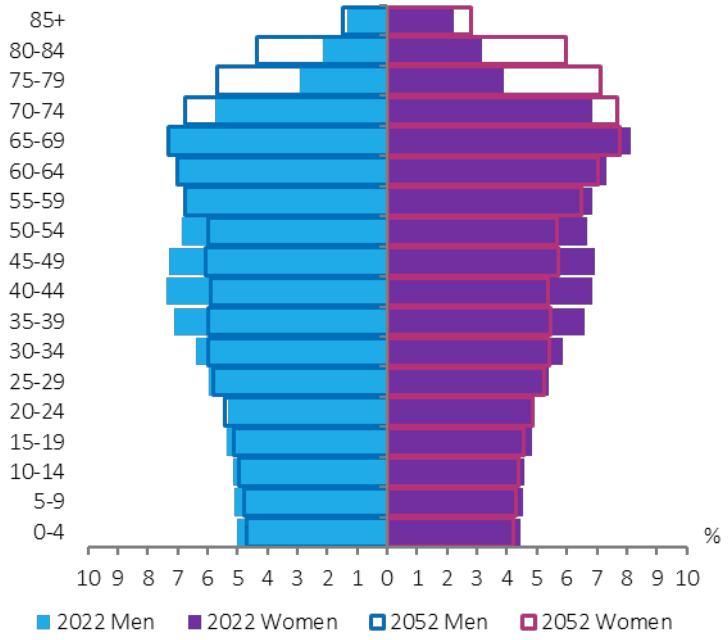
In the context of estimating the future demand for services, such as health and social welfare of the elderly, it is particularly important to draw attention to the population aged 80 and over. According to the medium scenario, this age group is expected to grow by about 28% (absolute increase of about 84000 persons). The share of the eldest in the total population would go up by 4.5% in 2022 to 7.3% in 2052.

According to the expected projection variant, the old-age dependency ratio, representing the ratio of the number of persons aged 65 and over and the number of persons of working age (aged 15–64), amounts to 34.7% in 2022 and is going up to even 49.6% up to 2052, meaning almost 50 elder persons per 100 persons of working age. At the same time, a significant increase in the total dependency ratio is expected (ratio of dependents and persons of working age) in the next three decades. In 2022, there were about 57 dependents per 100 inhabitants of Serbia aged 15–64 years. The medium projection variant suggest that the total dependency ration is expected to go up to 73% by 2052.

The most visible changes in the age structure become evident when we analyse the population pyramid because it allows us to follow the transformation of population age composition of the Republic of Serbia at the beginning and end of the projection period. Even though the shape of the age pyramid is of regressive type over the entire projection interval, the medium scenario shows an increase of the share of five-year age

groups in the next thirty years in the total population among persons aged 70 years and over. While the female population keeps the highest proportional share in the five-year group 65–69 years, the projections indicate in both observed years a transition of the most numerous male population from the 40–44 age group to the 65–69 age group.

Chart 2. Population age pyramid of the Republic of Serbia, 2022 and 2052



BEOGRADSKI REGION

Looking at regions, in the next thirty years the depopulation process will be the smallest in Beogradski region, despite the decrease in the number of inhabitants according to all variants. In the same period, population will decline the least, assuming that the variant of high fertility with the optimistic hypothesis on migrations (decrease by 26 thousand persons, i.e. 1.5%) is realised. Depopulation would be the most intensive in the case of the constant variant without migration is applied, which involves population change exclusively due to natural increase, with fertility and mortality remaining at the same level over the whole projection period. In this scenario the number of inhabitants is expected to decrease by 334 thousand persons, i.e. 19.8%. If fertility, mortality and migrations would range within the "expected" limits according to the variant of medium fertility, the population in Beogradski region would be smaller by 79 thousand, i.e. 4.7% compared with 2022. The negative natural increase alone over the whole projection period would make the number of inhabitants to fall by 190 thousand. This loss would lessen the positive migration balance of about 111 thousand over 2022–2052.

Beogradski region is the only region that will, according to all the projection variants, increase its share in the total population of the Republic of Serbia by the end of the projection period. Assuming that the variant of medium fertility is realised, the share of the region will grow from 25.2% to 30.7% over 2022–2052.

Chart 3. Population projection of Beogradski region by projection variants, 2022–2052

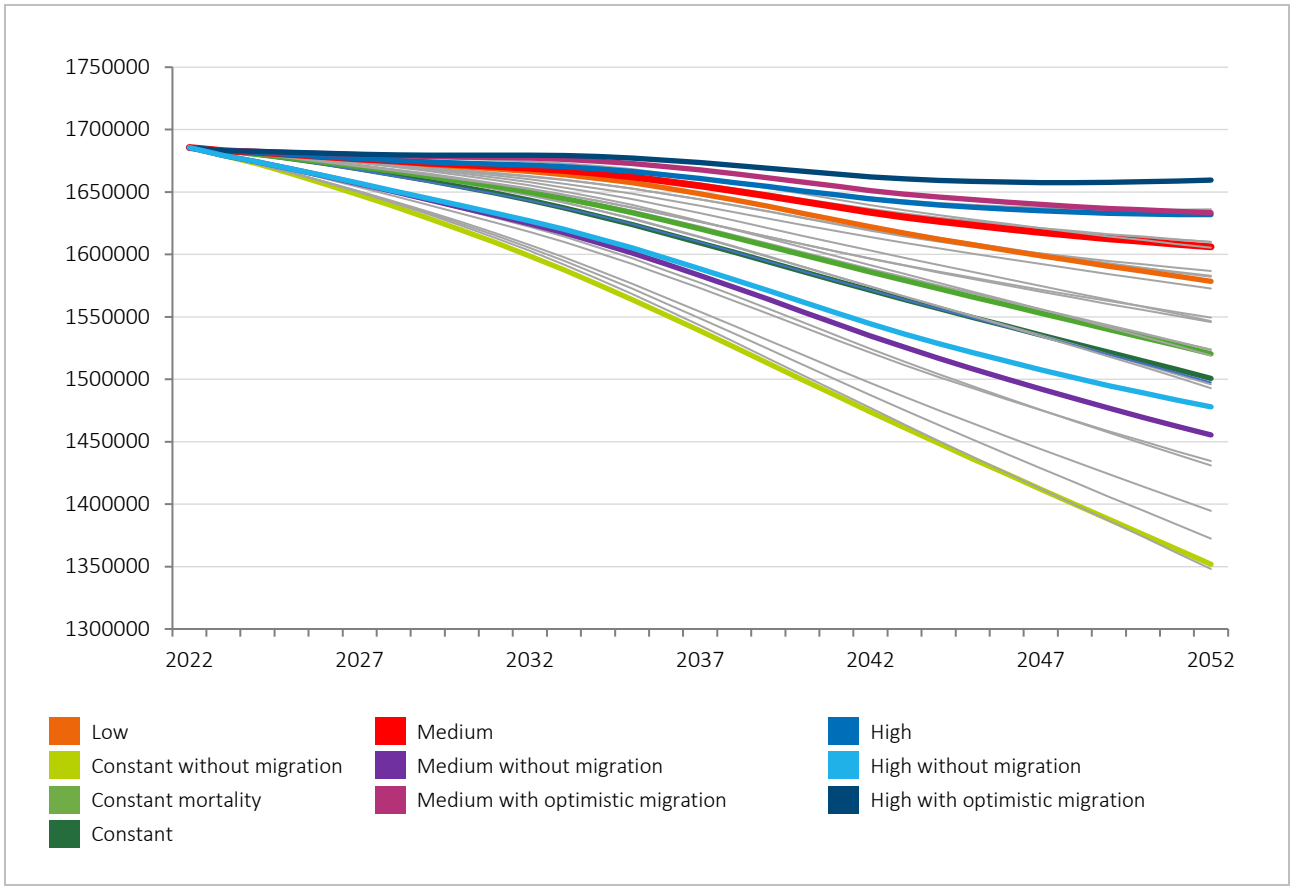


Table 4. Demographic indicators according to projection variants – Beogradski region

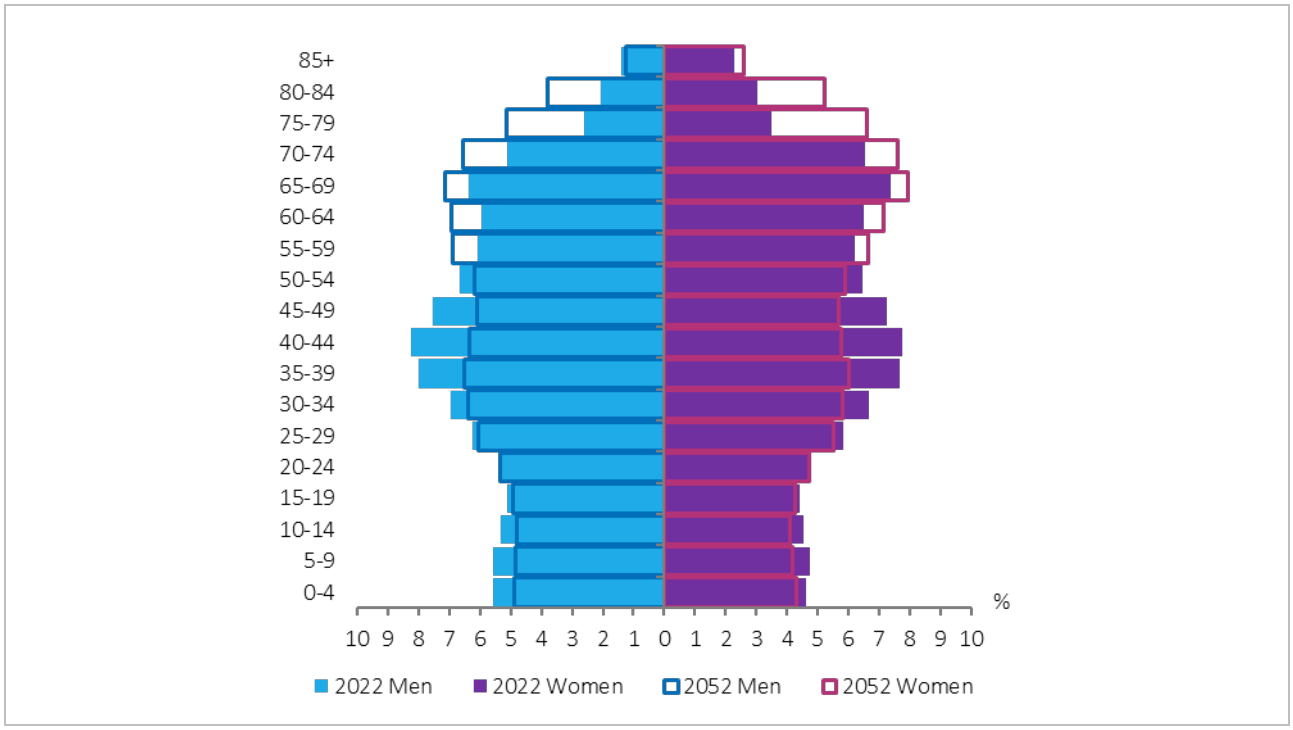
Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in the total population			
									0-14	15-64	65+	80+
BEOGRADSKI REGION												
2022	1685485	-1.5	-3.8	2.3	42.6	132.6	54.8	23.4	15.1	64.7	20.2	4.4
LOW												
2032	1666488	-1.6	-4.0	2.4	43.8	137.2	56.0	21.5	14.8	64.1	21.1	5.1
2042	1622064	-3.1	-5.4	2.3	45.1	169.8	56.9	20.2	13.1	63.8	23.1	6.1
2052	1578484	-2.6	-4.7	2.1	46.6	207.2	66.8	19.7	12.4	60.1	27.5	6.6
MEDIUM												
2032	1669085	-1.2	-3.6	2.4	43.7	136.0	56.2	21.5	14.9	64.0	21.1	5.0
2042	1633655	-2.3	-4.6	2.3	44.8	163.1	58.0	20.1	13.7	63.4	22.9	6.1
2052	1606091	-1.0	-3.1	2.1	45.9	188.7	68.7	19.5	13.5	59.5	27.0	6.5
HIGH												
2032	1671483	-0.8	-3.2	2.4	43.7	134.9	56.5	21.4	15.0	63.9	21.1	5.0
2042	1644423	-1.6	-3.8	2.2	44.6	157.3	59.1	20.0	14.3	63.0	22.7	6.1
2052	1631758	0.1	-2.0	2.1	45.3	174.4	70.4	19.4	14.5	58.9	26.6	6.4
MEDIUM WITH OPTIMISTIC MIGRATIONS												
2032	1677141	-0.6	-3.5	2.9	43.7	135.9	56.1	21.5	14.9	64.1	21.0	5.0
2042	1651191	-1.7	-4.4	2.7	44.8	162.3	57.8	20.2	13.7	63.5	22.8	6.1
2052	1633356	-0.3	-2.9	2.6	45.8	187.0	68.2	19.7	13.6	59.6	26.8	6.4
MEDIUM WITHOUT MIGRATION												
2032	1624533	-4.5	-4.5	0.0	44.1	139.6	57.7	21.0	14.9	63.4	21.7	5.2
2042	1534748	-6.0	-6.0	0.0	45.5	173.9	60.1	19.3	13.3	62.6	24.1	6.5
2052	1455345	-4.5	-4.5	0.0	46.7	205.1	73.5	18.6	13.1	57.9	29.0	7.0
CONSTANT WITHOUT MIGRATION												
2032	1598738	-7.0	-7.0	0.0	43.9	136.9	55.4	21.4	14.7	64.3	21.0	4.9
2042	1473878	-8.6	-8.6	0.0	45.0	167.2	55.3	20.0	13.1	64.5	22.4	5.5
2052	1351787	-9.0	-9.0	0.0	45.6	186.9	65.2	19.6	13.3	60.7	26.0	5.5
CONSTANT												
2032	1643384	-3.7	-6.1	2.4	43.7	136.9	54.2	21.9	14.5	64.8	20.7	4.8
2042	1571184	-4.7	-7.2	2.5	44.4	159.1	54.2	20.9	13.5	64.9	21.6	5.3
2052	1500750	-4.8	-7.4	2.6	44.8	170.3	61.7	20.7	13.8	62.0	24.2	5.1
CONSTANT MORTALITY												
2032	1649760	-3.2	-5.6	2.4	43.3	130.5	54.6	21.7	15.1	64.6	20.3	4.7
2042	1585835	-4.4	-6.7	2.3	44.0	149.3	54.5	20.6	14.1	64.8	21.1	5.2
2052	1520324	-4.2	-6.4	2.2	44.4	162.5	61.6	20.5	14.2	62.0	23.8	5.0
HIGH WITHOUT MIGRATION												
2032	1626796	-4.2	-4.2	0.0	44.1	138.6	58.0	21.0	15.0	63.3	21.7	5.2
2042	1544453	-5.3	-5.3	0.0	45.3	167.8	61.0	19.2	13.8	62.3	23.9	6.4
2052	1477923	-3.4	-3.4	0.0	46.1	189.8	75.1	18.5	14.1	57.4	28.5	6.9
HIGH WITH OPTIMISTIC MIGRATION												
2032	1679550	-0.3	-3.2	2.9	43.6	134.8	56.3	21.5	15.0	64.0	21.0	5.0
2042	1662067	-1.0	-3.7	2.7	44.5	156.5	58.8	20.1	14.3	63.1	22.6	6.0
2052	1659457	0.7	-1.8	2.5	45.2	172.8	69.9	19.5	14.6	59.1	26.3	6.3

Beogradski region has the lowest population change rate in 2022, amounting to -1.5‰, compared with other regions. This is the result of lower negative value of natural increase (-3.8‰) compared with the national average (-7‰). Nevertheless, in view of the significant influence of the migration component on the total population dynamics, the largest decrease in the population of Beogradski region would be seen in the case of the constant variant without migration, when the annual population change rate by 2052 would be, on average, -8.2‰. Furthermore, Beogradski region is the only region that has a positive migration balance of about 2.3‰. Assuming that the expected projection variant is realised, the number of inhabitants in 2052 would be smaller by 4.7% than in 2022.

At the beginning of the projection period, Beogradski region had the most favourable population age structure compared with the rest of the regions, with an average age of 42.6 years, share of youth of 15.1% and share of elder persons of 20.2%. However, it is in this region that the most significant changes in the process of demographic ageing are expected by the end of the projection period, when according to the expected scenario the average age would rise by 3.3 years and amount to 45.9 years, while the share of youth would go down to 13.5%, and that of elder people would go up to 27.0%. The ratio of elder people aged 60 and over and youth under 20 years of age, measured by the ageing index, would rise from 132.6 to 188.7.

The age pyramid, according to the medium scenario for the thirty-year period, indicates a shift in the highest concentration of five-year age groups of the population, for both sexes, from the age group 40–44 to the age group 65–69 years.

Chart 4. Population age pyramid of Beogradski region, 2022 and 2052



REGION VOJVODINE

Total population decline in the next thirty years can also be expected in Region Vojvodine, according to all the variants. The expected scenario suggests that there would be about 1.33 million inhabitants in 2052, being a decrease by even 23.9%, i.e. 418 thousand compared with the starting population. Depopulation has been primarily influenced by a negative increase that amounted over 2022–2052 to even -347 thousand. Net migration in the same period was -71 thousand making the influence of migration movements on the decrease in the number of inhabitants of Region Vojvodine nearly five times smaller than the natural change. By realising the expected variant, the share of the population of Vojvodina in the total population of the Republic of Serbia would fall from 26.2% to 25.5% over 2022–2052.

Assuming that the variant of high fertility without migration is realised, population decline would be the lowest in the next thirty years (fall by 311 thousand persons, i.e. by 17.8%), and the highest if the constant variant is achieved (539 thousand persons, i.e. 30.8%).

Chart 5. Population projections of Region Vojvodine by projection variants, 2022–2052

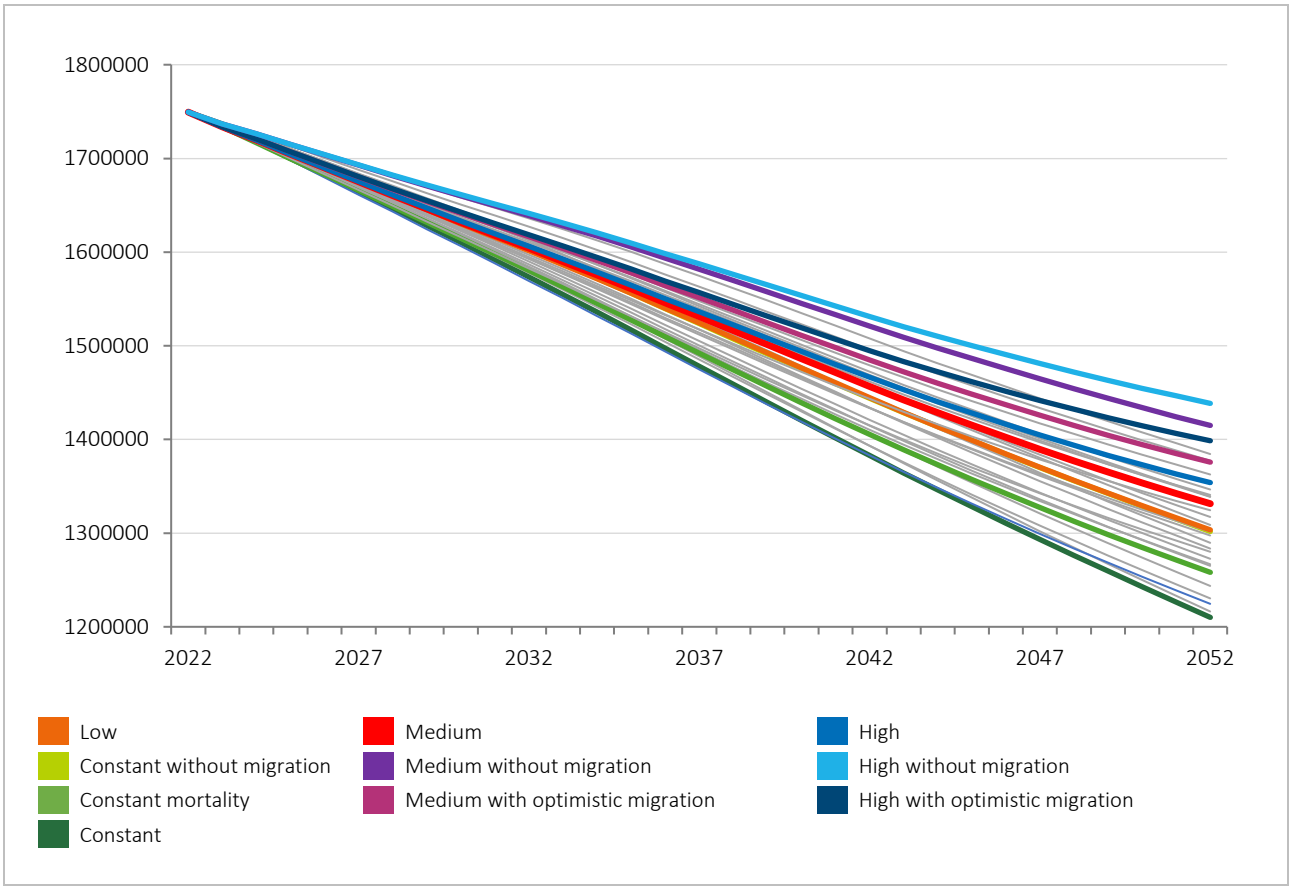


Table 5. Demographic indicators according to projection variants – Region Vojvodine

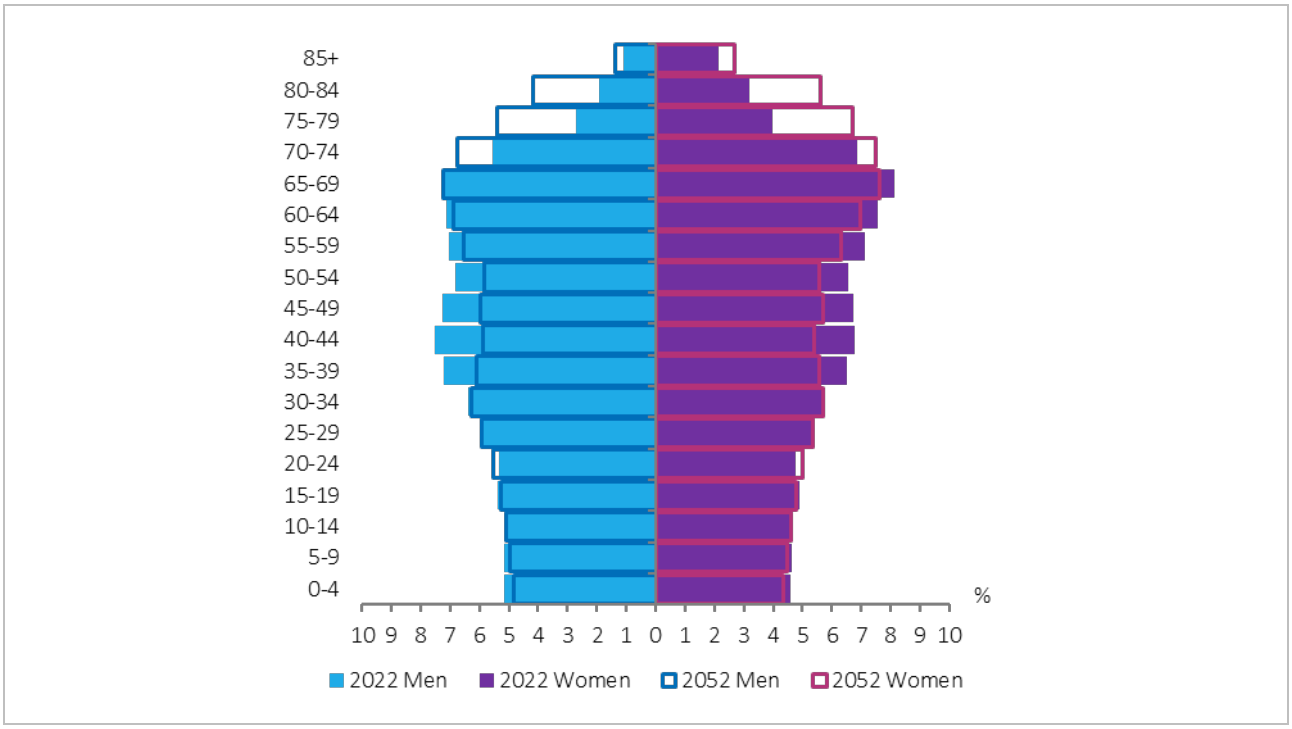
Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in the total population			
									0-14	15-64	65+	80+
REGION VOJVODINE												
2022	1749328	-8.9	-7.3	-1.6	43.6	146.4	56.9	20.9	14.6	63.9	21.5	4.2
LOW												
2032	1601388	-9.3	-7.6	-1.7	44.9	157.5	63.2	19.6	14.4	61.3	24.3	5.1
2042	1444476	-10.9	-9.6	-1.3	45.8	180.5	63.9	19.1	13.3	61.1	25.6	6.9
2052	1303573	-9.7	-8.9	-0.8	46.5	200.2	69.7	19.3	12.8	59.0	28.2	7.1
MEDIUM												
2032	1604110	-8.9	-7.2	-1.7	44.8	156.0	63.5	19.6	14.6	61.2	24.2	5.1
2042	1456645	-9.9	-8.6	-1.3	45.5	172.2	65.2	19.0	14.0	60.6	25.4	6.8
2052	1331499	-7.8	-7.0	-0.8	45.7	179.7	71.9	19.1	14.1	58.3	27.6	6.9
HIGH												
2032	1606315	-8.5	-6.8	-1.7	44.8	154.7	63.7	19.6	14.7	61.1	24.2	5.1
2042	1466340	-9.1	-7.8	-1.3	45.2	166.1	66.3	18.9	14.5	60.2	25.3	6.8
2052	1353772	-6.5	-5.7	-0.8	45.1	166.2	73.6	19.0	15.2	57.7	27.1	6.8
MEDIUM WITH OPTIMISTIC MIGRATION												
2032	1616497	-7.9	-6.9	-1.0	44.7	155.4	63.1	19.7	14.6	61.4	24.0	5.1
2042	1484879	-8.6	-8.1	-0.5	45.3	169.0	64.6	19.3	14.1	60.8	25.1	6.7
2052	1375659	-6.3	-6.4	0.1	45.4	174.0	70.3	19.5	14.3	58.8	26.9	6.8
MIGRATION WITHOUT MIGRATION												
2032	1639116	-6.7	-6.7	0.0	44.6	153.7	61.9	20.0	14.5	61.8	23.7	5.0
2042	1520902	-7.9	-7.9	0.0	45.1	166.1	62.7	19.5	14.0	61.5	24.5	6.6
2052	1414810	-6.3	-6.3	0.0	45.4	173.5	68.0	19.5	14.1	59.6	26.3	6.5
CONSTANT WITHOUT MIGRATION												
2032	1603439	-9.8	-9.8	0.0	44.5	153.2	58.8	20.4	14.1	62.9	23.0	4.6
2042	1444122	-10.8	-10.8	0.0	44.7	165.7	56.9	20.3	13.3	63.8	22.9	5.6
2052	1301724	-10.4	-10.4	0.0	44.7	165.7	60.7	20.4	13.8	62.3	23.9	5.2
CONSTANT												
2032	1573598	-12.0	-10.2	-1.8	44.7	155.2	60.2	20.0	14.1	62.4	23.5	4.6
2042	1382813	-13.5	-11.5	-2.0	45.1	171.6	59.4	19.7	13.3	62.8	23.9	5.8
2052	1210094	-13.7	-11.4	-2.3	45.2	173.1	65.2	19.7	13.9	60.6	25.5	5.6
CONSTANT MORTALITY												
2032	1580458	-11.2	-9.4	-1.8	44.4	149.3	61.6	19.9	14.8	61.9	23.3	4.6
2042	1405459	-11.9	-10.5	-1.4	44.5	156.5	61.0	19.6	14.4	62.2	23.4	5.7
2052	1258051	-10.2	-9.4	-0.8	44.1	154.8	65.0	20.1	14.9	60.7	24.4	5.4
HIGH WITHOUT MIGRATION												
2032	1641389	-6.3	-6.3	0.0	44.5	152.5	62.1	19.9	14.6	61.7	23.7	5.0
2042	1531170	-7.1	-7.1	0.0	44.8	160.1	63.8	19.4	14.6	61.1	24.3	6.5
2052	1438595	-5.0	-5.0	0.0	44.8	160.4	69.7	19.4	15.1	59.0	25.9	6.4
HIGH WITH OPTIMISTIC MIGRATION												
2032	1618715	-7.6	-6.6	-1.0	44.7	154.2	63.3	19.7	14.7	61.3	24.0	5.1
2042	1494857	-7.9	-7.4	-0.5	45.0	163.0	65.7	19.1	14.6	60.4	25.0	6.7
2052	1398755	-5.0	-5.1	0.1	44.8	161.0	72.0	19.3	15.3	58.2	26.5	6.7

If the medium projection variant is realised, the population of Vojvodina will decline over 2022-2052 with an average annual change rate of about -8.9‰. This decline is the consequence of negative values of the natural increase rate (on average about -7.6‰ annually) and net migration balance (on average -1.3‰ annual).

At the end of the projection period in Region Vojvodine, the ratio of persons aged 60 and over and those aged 0–19 years will be the least changed (increase from 146.4 in 2022 to 179.7 to 2052), according to the expected scenario. At the same time, the average population age will increase in two years (from 43.6 to 45.7). The share of elder persons in the total population is expected to go up by 6.1 percentage points (from 21.5% to 27.6%), while the share of youth will slightly go down (from 14.6% to 14.1%). By the end of the projection period Region Vojvodine will have a higher share of youth than the other regions, according to almost all projection variants. Indicators, such as the average age and ageing index, suggest that significant unfavourable changes in the population age structure could occur if the low fertility variant is realised, while the smallest changes would be present with the constant mortality scenario.

The analysis of the population age pyramid of Region Vojvodine at the beginning and end of the projection interval indicates that the female population maintains the highest proportional share in the five-year age group 65–69 in both observed years. On the other hand, the highest proportional share of the male population will switch from the age group 40–44 to the age group 65–69 years.

Chart 6. Population age pyramid of Region Vojvodine, 2022 and 2052



REGION ŠUMADIJE I ZAPADNE SRBIJA

According to the medium variant population projection, in the period 2022–2052 in Region Šumadije i Zapadne Srbije, the population is expected to decrease by about 510 000, which would represent a loss of 27.8% compared to the initial population (from 1.8 million in 2022 to 1.3 million in 2052). Under the influence of negative natural growth, population number would decrease by 375 thousand, while the negative migration balance would affect the decrease in population number by 135 thousand. The share of Region Šumadije i Zapadne Srbije population in total population of the Republic of Serbia would be reduced from 27.4% in 2022 to 25.3% by 2052.

The smallest population decrease would occur in case of high fertility without migration variant achievement (decrease by 317 thousand persons, i.e. 17.3%), and the largest decrease under the assumption of realization of the constant variant (decrease by 650 thousand persons, or 35.4%).

Chart 7. Population projections of Region Šumadije i Zapadne Srbije by projection variants, 2022–2052

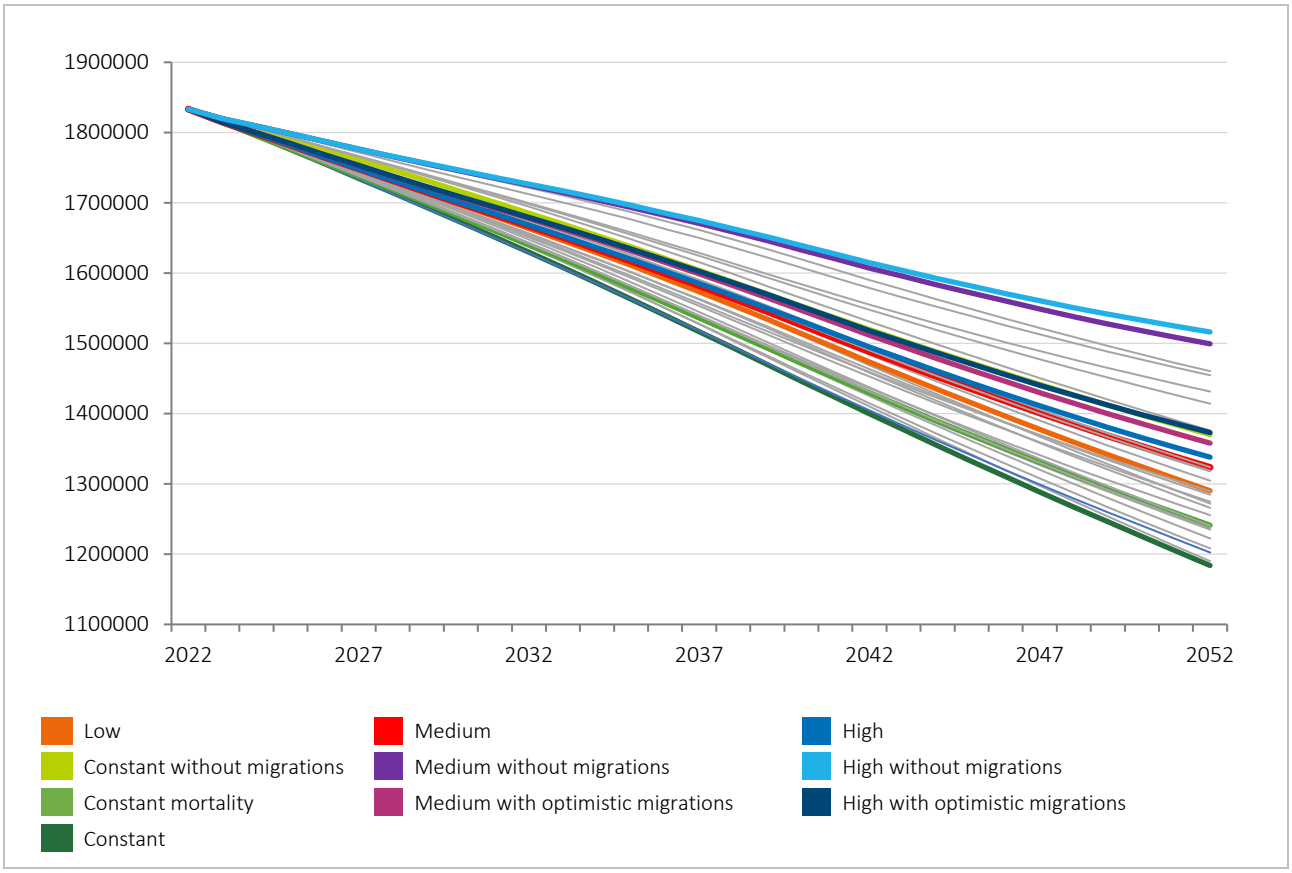


Table 6. Demographic indicators according to projection variants – Region Šumadije i Zapadne Srbije

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
REGION ŠUMADIJE I ZAPADNE SRBIJE												
2022	1833348	-10.4	-7.5	-2.9	44.2	155.5	59.0	20.3	14.2	63.0	22.8	4.6
LOW												
2032	1663410	-10.4	-7.5	-2.9	45.9	175.3	67.1	18.7	13.9	59.9	26.2	5.5
2042	1473177	-13.3	-10.5	-2.8	47.0	199.1	70.5	17.9	12.9	58.7	28.4	8.1
2052	1289991	-13.0	-10.3	-2.7	47.9	223.3	76.3	17.9	12.3	56.8	30.9	8.4
MEDIUM												
2032	1666846	-9.9	-7.0	-2.9	45.8	173.2	67.5	18.7	14.1	59.8	26.1	5.4
2042	1488142	-12.2	-9.4	-2.8	46.6	187.9	72.2	17.8	13.8	58.2	28.0	8.0
2052	1323293	-10.9	-8.2	-2.7	46.9	195.9	78.8	17.8	13.9	56.0	30.1	8.2
HIGH												
2032	1668338	-9.6	-6.7	-2.9	45.8	172.3	67.7	18.7	14.1	59.8	26.1	5.4
2042	1494605	-11.7	-8.9	-2.8	46.4	183.4	72.9	17.7	14.1	57.9	28.0	8.0
2052	1337785	-9.7	-7.1	-2.6	46.5	185.9	80.0	17.7	14.6	55.7	29.7	8.1
MEDIUM WITH OPTIMISTIC MIGRATIONS												
2032	1677673	-9.0	-6.8	-2.2	45.7	172.9	67.2	18.8	14.1	59.9	26.0	5.4
2042	1511341	-11.1	-9.0	-2.1	46.4	185.6	71.7	18.0	13.9	58.3	27.8	7.9
2052	1357692	-9.8	-7.8	-2.0	46.6	191.5	77.6	18.1	14.0	56.4	29.6	8.0
MEDIUM WITHOUT MIGRATIONS												
2032	1725050	-5.9	-5.9	0.0	45.3	168.0	65.3	19.3	14.1	60.6	25.3	5.3
2042	1607088	-7.6	-7.6	0.0	45.5	171.1	68.3	19.0	14.3	59.5	26.2	7.5
2052	1499102	-5.8	-5.8	0.0	45.5	170.7	70.8	19.2	14.5	58.6	26.9	7.3
CONSTANT WITHOUT MIGRATIONS												
2032	1685369	-9.4	-9.4	0.0	45.1	167.7	62.1	19.7	13.7	61.7	24.6	4.8
2042	1519529	-10.7	-10.7	0.0	45.1	171.1	61.8	19.8	13.6	61.8	24.6	6.3
2052	1370122	-10.1	-10.1	0.0	44.8	164.3	62.8	20.2	14.0	61.4	24.6	5.7
CONSTANT												
2032	1629696	-13.6	-10.5	-3.1	45.7	172.9	64.2	19.0	13.6	60.9	25.5	4.9
2042	1399620	-16.4	-12.8	-3.6	46.2	188.6	65.7	18.4	13.0	60.4	26.6	6.7
2052	1183741	-17.4	-13.2	-4.2	46.4	191.8	70.9	18.3	13.5	58.6	27.9	6.5
CONSTANT MORTALITY												
2032	1640249	-12.4	-9.5	-2.9	45.3	165.8	65.5	18.9	14.3	60.5	25.2	4.9
2042	1429503	-14.4	-11.5	-2.9	45.5	170.1	67.5	18.4	14.3	59.8	25.9	6.6
2052	1240824	-13.7	-10.9	-2.8	45.1	167.5	70.9	18.8	14.8	58.6	26.6	6.3
HIGH WITHOUT MIGRATIONS												
2032	1726666	-5.7	-5.7	0.0	45.2	167.1	65.5	19.3	14.2	60.5	25.3	5.3
2042	1614554	-7.0	-7.0	0.0	45.3	166.8	69.0	18.9	14.7	59.2	26.1	7.4
2052	1516226	-4.7	-4.7	0.0	45.1	161.9	72.0	19.1	15.2	58.2	26.6	7.2
HIGH WITH OPTIMISTIC MIGRATIONS												
2032	1679199	-8.7	-6.5	-2.2	45.7	172.0	67.4	18.7	14.1	59.9	26.0	5.4
2042	1518035	-10.6	-8.5	-2.1	46.3	181.2	72.5	17.9	14.2	58.1	27.7	7.9
2052	1372764	-8.6	-6.7	-1.9	46.2	181.6	78.7	18.0	14.7	56.1	29.2	7.9

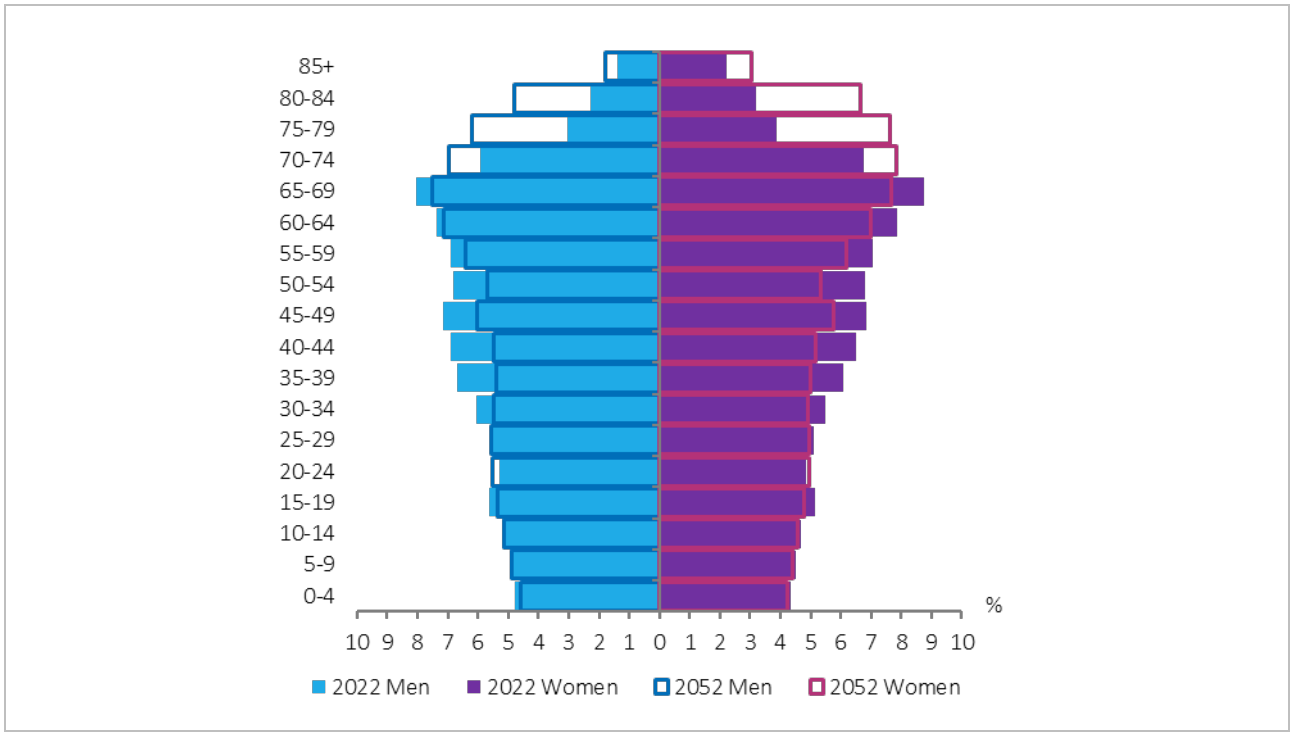
The population of Region Šumadije i Zapadne Srbije recorded a higher negative value of population rate change in 2022 (-10.4‰) compared to the previously analysed regions. This value is a consequence of unfavourable migration trends (-2.9‰), while the natural increase rate (-7.5‰) is close to the national average and the rate in Region Vojvodine. If the expected projection variant is realized, the trend of population decrease will be continued according to the similar model as in 2022. The most significant reduction of population will occur in case of constant scenario, which would lead to population number change, i.e. rate of -17.4‰ in 2052, whereby the rate of natural increase would be -13.2‰, and migration balance rate -4.2 ‰.

Region Šumadije i Zapadne Srbije shows a less favourable age structure compared to the previously analysed regions, with an average age of 44.2 years in 2022. In this region, the share of young population is 14.2%, while the share of the older ones is 22.8%. According to the medium version of the projection variant, the average age will increase by 2.7 years by the end of the projection period and will reach 46.9 years. In the next three decades, a slight decrease in the share of young to 13.9% and a significant increase in the share of elderly to 30.1% is expected.

If the low fertility scenario is realized, ratio of the number of elderly to younger population would become the most unfavourable, increasing from 155.5 to 223.3 over the next thirty years.

The regressive nature of the age pyramid characterizes the population in this region. In the base year, the most numerous age group for both sexes was 65–69. In the next three decades, male population will remain the most numerous in the same five-year age group, while the most represented female population will move to the next five-year age group, 70–74.

Chart 8. Population age pyramid of Region Šumadije i Zapadne Srbije, 2022 and 2052



REGION JUŽNE I ISTOČNE SRBIJE

The population of Region Južne i Istočne Srbije recorded the greatest decrease intensity, and this trend will, according to all projection scenarios, continue in the next three decades. If the assumptions on which the expected projection scenario is based are realized, the population number in this region would be below one million (964 thousand) in 2052, which presents 32.1% decrease (absolutely -456 thousand) compared to the initial population of 1.4 million. The main causes of the population decrease are negative natural increase (-345 thousand) and negative net migration (-111 thousand). By implementing the expected variant, the participation of the population of Region Južne i Istočne Srbije in total population of the Republic of Serbia would be reduced from 21.2% to 18.4% in the period 2022–2052.

The most intensive decrease in population number by 559 thousand (40%) is expected according to constant projection variant. The smallest reduction in population number will be in case of the realization of high fertility without migration variant, where the number will decrease by 309 thousand (21.8%).

Chart 9. Population projections of Region Južne i Istočne Srbije by projection variants, 2022–2052

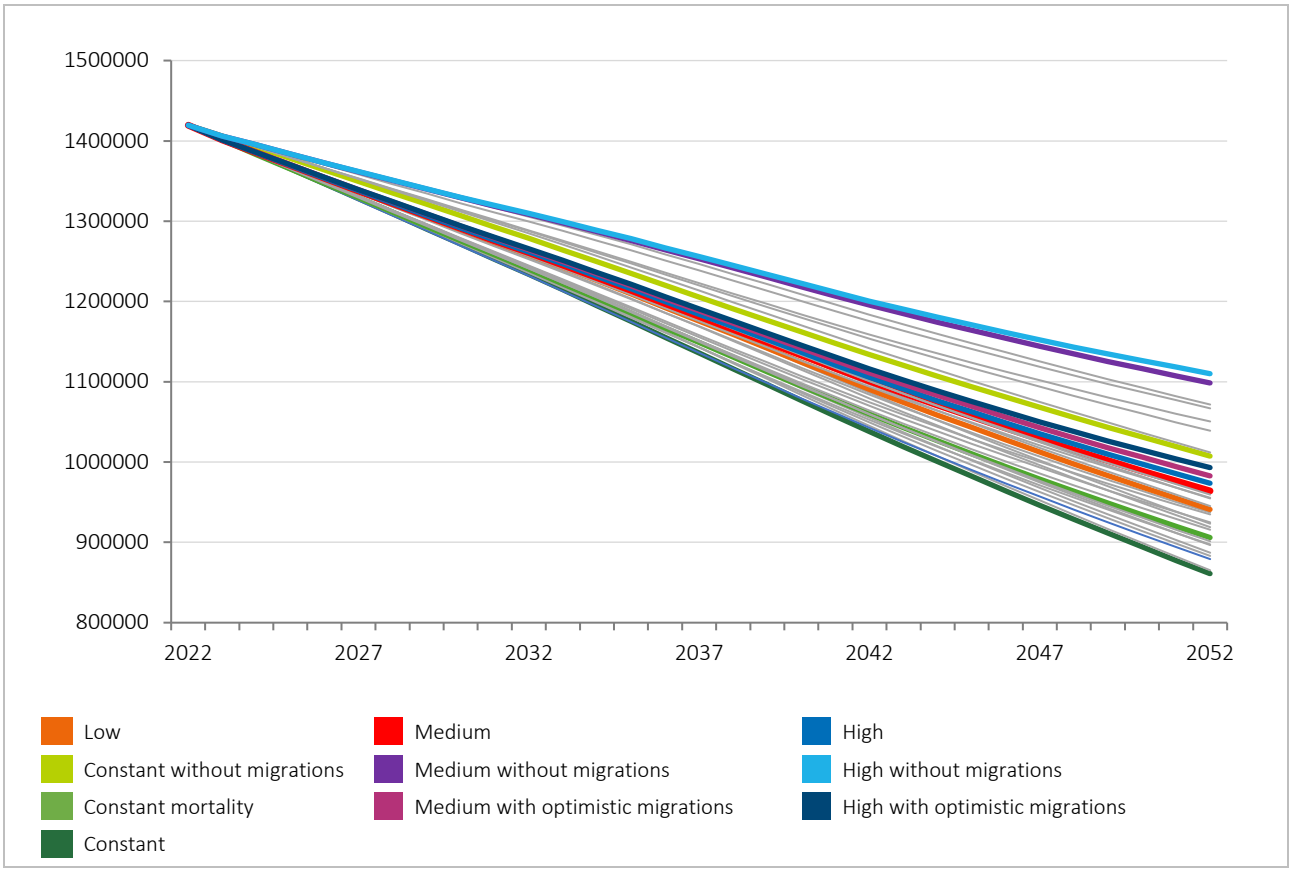


Table 7. Demographic indicators according to projection variants – Region Južne i Istočne Srbije

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
REGION JUŽNE I ISTOČNE SRBIJE												
2022	1419539	-13.1	-9.7	-3.4	44.8	167.8	58.9	20.2	13.4	63.0	23.6	4.7
LOW												
2032	1258126	-12.6	-9.4	-3.2	46.3	185.6	65.6	18.6	13.2	60.5	26.3	5.8
2042	1090609	-15.0	-12.0	-3.0	47.5	212.8	68.6	18.0	12.0	59.4	28.6	7.6
2052	941064	-14.7	-12.0	-2.7	48.5	242.8	73.2	17.6	11.3	57.8	30.9	8.3
MEDIUM												
2032	1260614	-12.1	-8.9	-3.2	46.2	183.4	66.0	18.6	13.4	60.3	26.3	5.8
2042	1101026	-13.9	-10.9	-3.0	47.1	200.8	70.2	17.9	12.8	58.8	28.4	7.5
2052	963879	-12.6	-10.0	-2.6	47.5	212.7	75.5	17.5	12.8	57.1	30.1	8.1
HIGH												
2032	1261662	-11.9	-8.7	-3.2	46.2	182.5	66.1	18.6	13.5	60.3	26.2	5.8
2042	1105468	-13.5	-10.5	-3.0	46.9	196.1	70.8	17.8	13.1	58.6	28.3	7.5
2052	973731	-11.7	-9.1	-2.6	47.1	201.8	76.5	17.5	13.4	56.8	29.8	8.0
MEDIUM WITH OPTIMISTIC MIGRATIONS												
2032	1264375	-11.7	-8.9	-2.8	46.2	183.1	65.7	18.6	13.4	60.4	26.2	5.8
2042	1111350	-13.1	-10.7	-2.4	46.9	199.0	69.7	18.1	12.9	59.0	28.1	7.5
2052	982896	-11.4	-9.6	-1.8	47.3	208.2	74.3	17.8	12.9	57.4	29.7	8.0
MEDIUM WITHOUT MIGRATIONS												
2032	1308395	-8.0	-8.0	0.0	45.7	176.8	63.3	19.3	13.5	61.3	25.2	5.7
2042	1195411	-9.1	-9.1	0.0	46.0	181.7	65.7	19.2	13.4	60.4	26.2	7.0
2052	1098666	-7.6	-7.6	0.0	46.2	186.2	68.4	18.9	13.4	59.4	27.2	7.2
CONSTANT WITHOUT MIGRATIONS												
2032	1278516	-11.3	-11.3	0.0	45.5	175.7	60.0	19.7	13.1	62.5	24.4	5.1
2042	1133806	-12.1	-12.1	0.0	45.6	182.2	59.4	20.0	12.7	62.7	24.6	5.8
2052	1007293	-11.9	-11.9	0.0	45.6	180.8	60.3	19.9	12.9	62.4	24.7	5.5
CONSTANT												
2032	1233636	-15.7	-12.2	-3.5	46.0	181.9	62.5	19.0	13.1	61.6	25.3	5.2
2042	1037977	-18.5	-14.3	-4.2	46.7	202.1	63.9	18.5	12.1	61.1	26.8	6.2
2052	860859	-20.1	-15.1	-5.0	47.2	213.4	68.3	17.9	12.2	59.5	28.3	6.3
CONSTANT MORTALITY												
2032	1239978	-14.7	-11.4	-3.3	45.7	175.1	63.7	18.9	13.6	61.1	25.3	5.1
2042	1059714	-16.1	-13.0	-3.1	46.0	182.0	65.4	18.5	13.3	60.5	26.2	6.1
2052	905974	-15.2	-12.4	-2.8	45.8	182.1	67.5	18.6	13.6	59.7	26.7	6.1
HIGH WITHOUT MIGRATIONS												
2032	1309566	-7.8	-7.8	0.0	45.6	175.8	63.4	19.3	13.5	61.2	25.3	5.7
2042	1200523	-8.6	-8.6	0.0	45.8	177.4	66.4	19.1	13.8	60.2	26.0	6.9
2052	1110212	-6.6	-6.6	0.0	45.8	176.8	69.5	18.9	14.1	59.1	26.8	7.1
HIGH WITH OPTIMISTIC MIGRATIONS												
2032	1265459	-11.4	-8.6	-2.8	46.1	182.1	65.9	18.6	13.5	60.4	26.1	5.8
2042	1115913	-12.6	-10.2	-2.4	46.8	194.3	70.3	18.0	13.2	58.8	28.0	7.4
2052	992997	-10.3	-8.6	-1.7	46.9	197.6	75.4	17.8	13.5	57.1	29.4	7.9

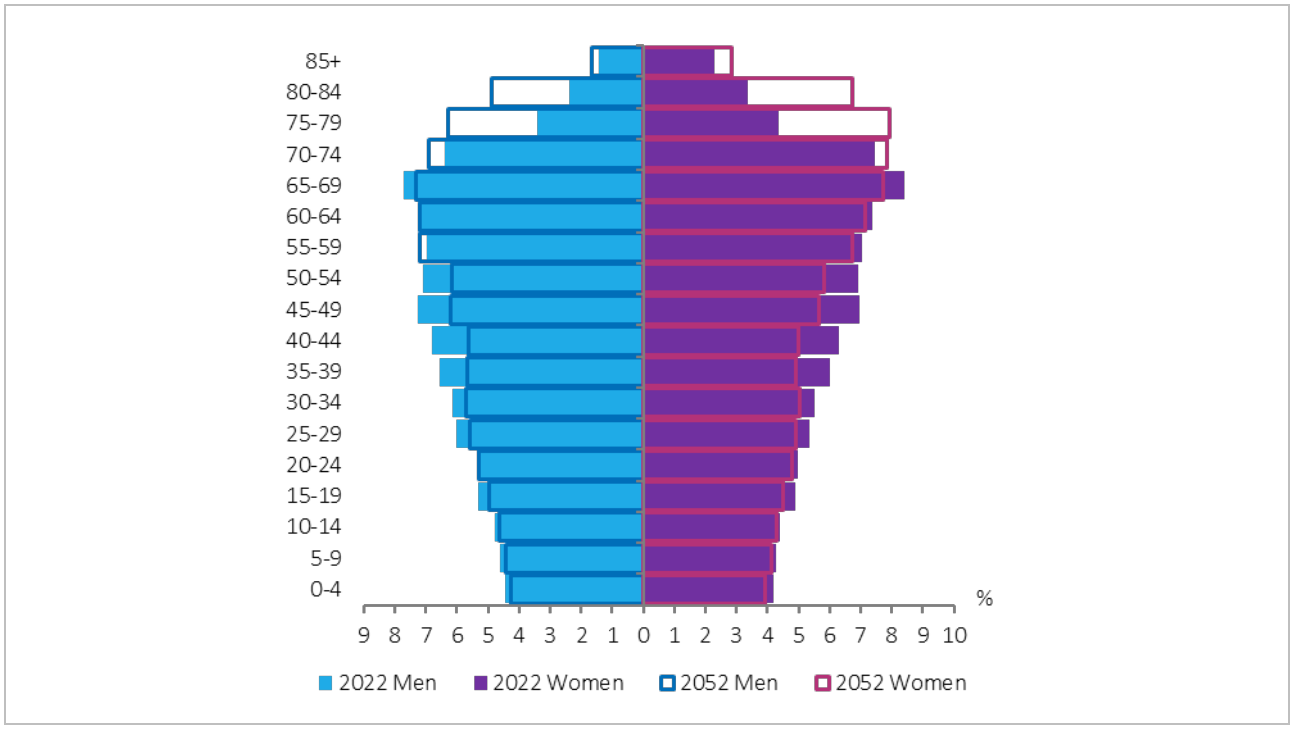
During 2022, total change in population number in Region Južne i Istočne Srbije amounted to -13.1‰, which is the result of both components' negative values of population movement: the rate of natural increase (-9.7‰) and migration balance (-3.4‰). If the expected variant of the projections is realized, it is expected that the population will be decreasing with similar intensity until 2052, as in the base year. The most pronounced reduction in population number will be recorded in case of a constant projection variant in the last projection year, when the rate of population number change could reach -20.1‰ (with natural increase rate of -15.1‰ and migration balance of -5.0‰).

As a consequence of pronounced depopulation, Region Južne i Istočne Srbije is characterized by the most intensive process of demographic ageing. At the beginning of the projection period, the share of people aged 65 and over is 23.6%, while the share of young people under 15 is 13.4%. Population average age in this region is 44.8 years.

In case low fertility is realized, as predicted by the same – named projection variant, at the end of the projection period, the average age would increase to 48.5 years. The ratio of the number of population aged 60 and over to the young under 20 would increase from 167.8 to 242.8. If the components of the population change meet the expected values, the share of the elderly will reach almost a third of the population (30.1%), while every eighth resident will be under 15 years of age (12.8%). Even in case of the medium scenario, average age of the population will increase significantly to 47.5 years.

The intensive process of demographic ageing is best seen on the age pyramid of the population of Region Južne i Istočne Srbije. In 2022, the five-year age cohort 65–69 is the most numerous for both sexes. According to the results of the medium projection variant, the most numerous female population in 2052 will be in the age group 75–79 years, while men will retain the largest share in the age group 65–69 years, as in the base year.

Chart 10. Population age pyramid of Region Južne i Istočne Srbije, 2022 and 2052



AREAS AND MUNICIPALITIES

BEOGRADSKI REGION

Beogradska oblast

According to the projections, in 12 of 17 city municipalities of Beogradska oblast, decrease in population number is expected until 2052, compared to population size in 2022. The most significant decline in population number, mostly caused by negative natural increase, will be recorded in the city municipalities of Mladenovac (potential loss of 26.6% by 2052), Stari grad and Čukarica (decrease of around 18%). All Belgrade city municipalities have already recorded negative values of natural increase at the beginning of the projection period, which will continue during the next three decades. At the end of the projection period, a half of these municipalities will have more pronounced negative trend of population movement compared to the beginning of the period. On the contrary, in four city municipalities, population number is expected to increase due to higher net immigration compared to natural increase until 2052: Surčin, Zvezdara, Voždovac and Zemun.

Although total population number in Savski venac is expected to increase by the end of the projection period, it is predicted that due to the assumed decrease in migration inflow (decrease from 11.6‰ in 2022 to 2.6‰ in 2052) and the impact of negative trends of natural population movement, there will be the transition of the annual rate of change in population number from a positive to a negative value (from 5.0‰ in 2022 to -4.2‰ in 2052). In addition to Savski venac, a significant decrease in net immigration is also predicted in the city municipality of Zemun (from 10.8‰ in 2022 to 3.0‰ in 2052). On the other hand, Vračar, Novi Beograd and Rakovica will move from the group of emigration to the group of immigration municipalities by the end of the projection period. Lazarevac, Mladenovac and Čukarica will have negative net migration trend throughout the entire period.

The average age of the population in the entire Beogradska oblast will increase, so that in 2052 the oldest population will be in the city municipalities of Stari grad (49.8 years) and Vračar (48.1 years), while the youngest population will be in Lazarevac (43,6 years) and Surčin (44.3 years). It is expected that by 2052, every third person in the municipalities of Stari Grad (33.8%) and Novi Beograd (31.7%) will be in the age group of 65 and over, while every tenth person in Stari grad (10.7%) and Vračar (11.4%) will be younger than 15 years. Accordingly, the total dependency ratio, which indicates the ratio of potentially dependent persons to one hundred of working age population, will be the highest in Stari Grad (81.3%), while the municipality of Rakovica will record the lowest burden (59.8%).

Table 8. Demographic indicators according to the middle projection variant - Beogradska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Beogradska oblast												
2022	1685485	-1.4	-3.7	2.3	42.6	132.6	54.8	23.4	15.1	64.7	20.2	4.4
2032	1669085	-1.2	-3.6	2.4	43.7	136.0	56.2	21.5	14.9	64.0	21.1	5.0
2042	1633655	-2.3	-4.6	2.3	44.8	163.1	58.0	20.1	13.7	63.4	22.9	6.1
2052	1606091	-1.0	-3.1	2.1	45.9	188.7	68.7	19.5	13.5	59.5	27.0	6.5
Barajevo												
2022	26431	0.3	-7.8	8.1	45.5	181.5	65.4	19.3	13.4	60.6	26.0	4.9
2032	25962	-2.6	-7.1	4.5	46.9	195.2	71.0	17.7	13.4	58.5	28.1	7.2
2042	24796	-5.1	-9.2	4.1	47.2	199.3	73.6	17.4	13.5	57.7	28.8	8.9
2052	23826	-2.6	-6.3	3.7	47.3	203.9	80.1	17.6	13.6	55.6	30.8	8.7
Voždovac												
2022	175033	3.3	-2.6	5.9	42.1	128.4	52.5	24.2	15.0	65.6	19.4	4.8
2032	181988	3.8	-1.3	5.1	42.8	124.7	53.0	22.8	15.2	65.3	19.5	4.8
2042	186819	2.1	-1.9	4.0	43.7	143.5	54.5	21.5	14.5	64.8	20.7	5.4
2052	191012	2.3	-0.9	3.2	44.8	164.0	63.1	20.4	14.2	61.5	24.3	5.7
Vračar												
2022	55565	-6.1	-5.3	-0.8	43.9	154.6	57.0	24.6	13.9	63.8	22.3	5.3
2032	54334	-2.5	-4.8	2.3	44.9	149.0	56.3	21.7	14.1	64.0	21.9	6.2
2042	52099	-4.3	-6.2	1.9	46.4	190.9	56.4	19.5	12.0	64.1	23.9	6.7
2052	50440	-2.5	-3.9	1.4	48.1	245.4	71.9	18.4	11.4	58.5	30.1	7.3
Grocka												
2022	82782	-3.9	-3.9	0.0	42.3	128.3	56.7	22.2	15.8	63.9	20.3	3.2
2032	79458	-4.8	-5.4	0.6	44.0	142.3	57.0	21.0	14.3	63.7	22.0	5.1
2042	75205	-5.7	-6.2	0.5	44.9	168.3	59.6	20.0	13.7	62.8	23.5	7.0
2052	71116	-4.8	-5.1	0.3	45.7	181.3	68.7	19.8	13.8	59.4	26.8	6.8
Zvezdara												
2022	172375	4.4	-0.5	4.9	41.0	113.6	49.5	26.0	15.4	67.0	17.6	3.9
2032	181450	4.7	-0.4	5.1	42.2	114.1	51.2	23.7	15.9	66.2	17.9	4.4
2042	188567	3.8	-1.4	5.2	43.5	138.8	53.1	22.0	14.7	65.4	19.9	4.8
2052	196870	4.8	-0.6	5.4	44.8	169.2	62.5	20.9	14.0	61.7	24.3	5.4
Zemun												
2022	176904	8.0	-2.8	10.8	42.2	124.6	54.9	23.2	15.8	64.6	19.6	4.3
2032	184602	3.1	-2.1	5.2	43.3	130.2	56.6	21.9	15.5	63.9	20.6	4.9
2042	188013	1.2	-2.9	4.1	44.2	151.1	58.9	21.0	14.6	63.0	22.4	6.0
2052	190278	1.6	-1.4	3.0	45.0	167.5	68.1	20.5	14.6	59.7	25.7	6.3
Lazarevac												
2022	55558	-6.0	-4.5	-1.5	42.3	128.8	54.3	21.7	15.7	65.0	19.3	3.4
2032	52802	-5.2	-3.6	-1.6	43.4	138.5	61.1	21.2	15.4	62.1	22.5	3.9
2042	49546	-6.9	-5.1	-1.8	43.7	142.8	62.8	20.5	15.5	61.5	23.0	6.1
2052	46273	-5.5	-3.6	-1.9	43.6	145.8	67.3	21.0	15.8	59.9	24.3	5.9
Mladenovac												
2022	48897	-8.9	-6.3	-2.6	43.8	152.2	60.4	20.8	14.8	62.5	22.7	4.3
2032	44690	-9.7	-6.9	-2.8	45.3	164.6	63.8	20.1	14.1	61.0	24.9	5.4
2042	40055	-11.6	-8.7	-2.9	46.3	185.6	66.0	19.6	13.4	60.3	26.3	7.4
2052	35882	-8.8	-5.7	-3.1	47.3	208.2	74.0	19.6	13.2	57.7	29.1	7.3

Table 8. Demographic indicators according to the middle projection variant - Beogradska oblast (continued)

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Novi Beograd												
2022	210736	-4.4	-3.9	-0.5	43.3	141.3	59.2	23.4	15.2	62.9	21.9	5.3
2032	201449	-4.8	-4.9	0.1	44.9	146.2	57.9	20.9	14.3	63.2	22.5	6.1
2042	190079	-5.5	-6.2	0.7	46.5	202.6	60.1	19.1	12.1	62.7	25.2	7.1
2052	183023	-2.8	-4.1	1.3	47.9	242.7	79.5	18.4	12.3	56.0	31.7	7.7
Obrenovac												
2022	69232	-7.0	-5.7	-1.3	42.9	136.4	56.5	21.5	15.2	64.0	20.8	3.9
2032	65068	-6.4	-5.5	-0.9	44.0	140.8	60.8	20.2	15.1	62.2	22.7	4.7
2042	60624	-7.1	-6.6	-0.5	44.7	157.4	61.7	19.3	14.4	62.0	23.6	6.7
2052	56915	-4.2	-4.2	0.0	45.2	171.0	68.5	19.3	14.3	59.5	26.2	6.4
Palilula												
2022	183010	-1.2	-2.2	1.0	41.6	119.2	50.6	24.0	15.4	66.5	18.1	3.7
2032	180962	-1.7	-3.1	1.4	42.9	125.2	55.2	22.0	15.6	64.5	19.9	4.2
2042	176515	-2.6	-4.4	1.8	44.3	152.0	56.7	20.5	14.1	64.0	21.9	5.6
2052	173022	-0.6	-2.8	2.2	45.3	179.9	67.1	20.0	13.8	60.1	26.1	6.0
Rakovica												
2022	105397	-10.6	-5.5	-5.1	43.0	130.8	53.8	23.1	14.5	64.9	20.6	5.1
2032	99343	-4.8	-3.3	-1.5	42.4	115.3	47.0	20.0	14.6	68.0	17.4	4.2
2042	95491	-2.5	-2.3	-0.2	43.6	148.2	47.2	18.4	12.6	68.1	19.3	3.8
2052	94034	-2.1	-3.3	1.2	46.0	196.7	59.8	17.7	12.4	62.8	24.8	5.1
Savski venac												
2022	36911	5.0	-6.6	11.6	44.3	161.2	59.6	23.2	13.7	62.9	23.4	5.0
2032	40711	13.2	-7.8	21.0	44.6	135.3	71.9	18.9	18.1	58.4	23.5	5.5
2042	43412	0.3	-10.9	11.2	46.0	152.6	72.0	16.5	15.8	58.1	26.1	6.8
2052	42619	-4.2	-6.8	2.6	47.3	217.1	75.3	15.7	12.3	57.2	30.5	7.5
Sopot												
2022	19147	-1.0	-7.0	6.0	45.4	181.7	63.4	19.0	13.4	61.5	25.1	4.6
2032	19081	-1.7	-6.7	5.0	46.7	189.5	73.9	18.2	14.0	57.5	28.5	7.7
2042	18370	-4.9	-9.1	4.2	46.7	183.8	74.4	18.6	14.1	57.3	28.6	10.3
2052	17549	-3.9	-7.3	3.4	46.4	184.0	73.1	19.2	14.0	57.8	28.2	9.4
Stari grad												
2022	45204	-5.2	-7.2	2.0	45.3	184.2	59.1	23.4	12.8	62.9	24.3	5.7
2032	42843	-6.4	-7.5	1.1	46.7	182.9	60.3	20.3	12.7	62.4	24.9	7.2
2042	39541	-8.0	-9.2	1.2	48.2	229.9	62.1	17.8	11.1	61.9	27.0	7.6
2052	37042	-5.4	-6.6	1.2	49.8	291.1	81.3	16.6	10.7	55.5	33.8	8.0
Surčin												
2022	45174	4.5	-0.7	5.2	41.5	115.6	54.7	22.0	16.7	64.8	18.5	3.5
2032	47365	4.5	-1.9	6.4	42.9	127.3	59.1	20.9	15.9	62.8	21.3	4.4
2042	49203	3.5	-2.8	6.3	43.8	145.8	60.8	20.3	15.1	62.3	22.6	6.3
2052	50941	3.8	-2.4	6.2	44.3	155.9	67.4	20.5	15.1	59.8	25.1	6.4
Čukarica												
2022	177129	-6.4	-4.8	-1.6	42.9	135.8	54.9	23.2	15.0	64.6	20.4	4.4
2032	166977	-6.3	-4.9	-1.4	44.6	156.0	55.4	21.1	13.4	64.4	22.2	5.3
2042	155320	-7.5	-6.3	-1.2	46.0	195.8	59.2	19.6	12.3	63.0	24.7	6.6
2052	145249	-6.1	-5.1	-1.0	47.2	215.4	72.7	19.2	12.6	58.1	29.3	7.4

REGION VOJVODINE

Zapadnobačka oblast

Municipalities in Zapadnobacka oblast are facing a distinct depopulation trend, which will lead to reduction in population number to approximately a half of the current population by the end of the projection period in all municipalities, except for Kula, where the population will decrease by a third. The main cause of this decrease is negative natural increase, which will be intensified in the next thirty years. In 2052, the most negative projected value of the natural increase rate for this area is in Sombor (-18.2‰), where the lowest value of the migration balance will also be recorded (-11.3‰).

In this area, there is also a significant representation of the old population. According to the projections, the most unfavourable situation in terms of population age structure will be in Sombor, where the elderly population will make up 40.2% of total population. The labour force burden is expected to increase by about 50 percentage points by 2052, according to total dependency ratio. At the end of the projection period, the ratio of people aged 60 and over to those under 20 will be almost 3:1.

Table 9. Demographic indicators according to the medium projection variant - Zapadnobačka oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Zapadnobačka oblast												
2022	156137	-17.8	-11.3	-6.5	45.7	179.9	60.4	19.0	13.1	62.6	24.3	4.9
2032	129920	-19.4	-12.5	-6.9	47.4	196.6	71.5	17.4	13.2	58.5	28.3	6.0
2042	105301	-22.1	-14.7	-7.4	48.5	223.7	78.6	16.3	12.5	56.2	31.3	8.3
2052	84438	-22.3	-14.6	-7.7	48.8	236.1	93.9	16.7	13.2	51.8	35.0	9.4
Sombor												
2022	71584	-19.8	-12.5	-7.3	46.0	184.2	60.5	19.1	12.8	62.5	24.7	5.0
2032	58280	-22.1	-13.8	-8.3	48.1	206.1	70.8	16.9	12.6	58.7	28.7	6.3
2042	45768	-25.7	-16.1	-9.6	49.9	254.6	82.6	14.9	11.5	55.1	33.4	8.5
2052	34925	-29.5	-18.2	-11.3	51.2	283.2	112.1	14.7	12.3	47.5	40.2	10.6
Apatin												
2022	23447	-23.3	-13.6	-9.7	46.5	196.7	63.0	18.7	12.6	61.7	25.7	5.3
2032	18619	-23.8	-14.2	-9.6	48.5	220.7	82.2	16.9	13.2	55.2	31.6	6.8
2042	14376	-27.2	-18.5	-8.7	49.5	238.6	92.1	16.3	12.8	52.1	35.1	10.4
2052	11130	-23.0	-16.6	-6.4	48.7	234.5	102.3	18.0	13.5	49.5	37.0	11.0
Kula												
2022	35860	-10.0	-8.2	-1.8	44.9	164.9	58.2	19.5	13.6	63.4	23.0	4.8
2032	32115	-11.0	-9.2	-1.8	46.0	183.6	65.3	19.0	13.2	60.6	26.2	5.6
2042	28593	-12.2	-10.4	-1.8	46.5	192.0	69.4	18.5	13.3	59.1	27.6	7.4
2052	25373	-10.7	-9.0	-1.7	46.6	193.0	72.9	19.0	13.4	57.9	28.7	7.9
Odžaci												
2022	25246	-18.2	-10.1	-8.1	45.3	175.2	61.0	18.5	13.5	62.4	24.1	4.4
2032	20906	-20.6	-11.8	-8.8	46.5	172.4	74.4	16.9	14.9	57.5	27.6	5.4
2042	16564	-24.8	-15.0	-9.8	47.2	189.0	73.9	16.3	13.4	57.5	29.1	7.5
2052	13010	-25.4	-14.5	-10.9	46.8	205.4	88.9	16.3	14.6	53.3	32.1	7.8

Južnobanatska oblast

All municipalities in Južnobanatska oblast are characterized by a decrease in total population number until the end of the projection period, primarily under the influence of negative natural increase. Observed according to population number, Pančevo is the largest territorial unit in Južnobanatska oblast, where the effect of negative natural increase on the depopulation process is mitigated by low values of positive migration balance, and this ratio of components of population dynamics will not change significantly in the next thirty years. Besides Pančevo, Opovo is the only municipality that records a positive value of net migration, and in this municipality the smallest decrease in total population is expected in the next three decades (by 11.3%). Despite the similarity in population size with Opovo, population number in the municipality of Plandište will decrease by more than a half (by 54.7%), primarily due to the extremely negative value of natural increase rate, which will reach -20.9‰ in 2052. In addition, the municipalities of Kovin (by 45.5%) and Bela Crkva (by 41.4%) will notify a significant decrease in population number by the end of the projection period. In 2022, the most intensive net emigration was observed in Plandište (-11.0‰), while in 2052 it will be the most pronounced in Kovin (-8.7‰).

Plandište is the municipality with the most unfavourable demographic characteristics, where the average age at the end of the projection period will reach 53.3 years, followed by Alibunar, with an average age of 47.6 years. The share of young population in these municipalities will be 9.0% and 12.9%, respectively. With a total age dependency ratio of 62% in Opovo and 70% in Kovačica, these municipalities will have a more favourable ratio of dependents and working-age population compared to other municipalities in this area.

Table 10. Demographic indicators according to the medium projection variant - Južnobanatska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Južnobanatska oblast												
2022	262045	-11.6	-8.8	-2.8	44.0	153.3	58.6	20.4	14.4	63.2	22.4	4.2
2032	235390	-11.2	-8.6	-2.6	45.6	168.0	65.3	18.8	14.0	60.5	25.5	5.4
2042	208203	-12.7	-10.4	-2.3	46.2	185.8	68.3	18.1	13.6	59.5	26.9	7.4
2052	185282	-10.1	-8.3	-1.8	46.3	189.1	76.4	18.5	14.1	56.8	29.1	7.3
Pančevo												
2022	115974	-6.9	-7.3	0.4	43.6	146.4	56.6	21.5	14.5	63.9	21.6	4.1
2032	109035	-6.4	-6.6	0.2	45.1	160.8	60.3	20.0	13.8	62.4	23.8	5.2
2042	101275	-7.6	-8.2	0.6	45.8	183.0	62.5	19.2	13.3	61.6	25.1	6.8
2052	94769	-5.4	-6.4	1.0	46.3	191.3	72.0	19.2	13.7	58.3	28.0	6.7
Alibunar												
2022	17343	-16.7	-12.8	-3.9	45.1	167.6	63.5	18.4	14.2	61.4	24.4	4.9
2032	15029	-15.6	-12.0	-3.6	47.0	190.7	79.4	16.0	14.1	55.9	30.0	5.8
2042	12622	-19.5	-16.3	-3.2	48.0	215.6	83.0	15.2	12.6	54.6	32.8	9.2
2052	10473	-16.4	-14.0	-2.4	47.6	217.8	82.1	15.6	12.9	54.9	32.2	9.9
Bela Crkva												
2022	14574	-17.8	-11.6	-6.2	45.1	171.4	62.3	19.0	13.5	61.8	24.7	4.0
2032	12271	-17.4	-12.4	-5.0	46.4	185.9	72.1	17.6	13.9	58.1	28.0	5.5
2042	10153	-18.9	-14.3	-4.6	46.5	188.0	76.5	18.1	14.0	56.7	29.3	7.9
2052	8543	-13.3	-9.8	-3.5	46.0	179.9	78.3	19.5	14.4	56.1	29.5	7.2
Vršac												
2022	45804	-14.1	-8.3	-5.8	44.0	152.3	59.9	20.9	14.6	62.7	22.7	4.3
2032	39750	-15.3	-9.1	-6.2	45.9	168.5	68.5	18.1	14.2	59.4	26.4	6.0
2042	33616	-18.0	-11.2	-6.8	46.7	192.7	76.2	16.6	13.9	57.0	29.1	8.8
2052	28190	-16.7	-9.3	-7.4	46.9	195.4	91.9	17.3	14.8	52.3	32.9	8.7

Table 10. Demographic indicators according to the medium projection variant - Južnobanatska oblast (continued)

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Kovačica												
2022	21391	-13.1	-10.7	-2.4	44.2	155.4	60.7	19.2	14.6	62.3	23.1	4.1
2032	19205	-10.5	-8.3	-2.2	45.3	166.9	65.8	19.1	14.1	60.5	25.4	5.2
2042	17106	-11.9	-9.9	-2.0	45.3	169.9	66.6	19.1	14.3	60.0	25.7	6.9
2052	15305	-10.7	-8.9	-1.8	45.1	164.4	69.6	19.6	14.8	59.0	26.2	6.7
Kovin												
2022	28326	-15.8	-8.7	-7.1	44.0	153.0	57.9	19.2	14.3	63.6	22.1	3.7
2032	23971	-19.3	-11.9	-7.4	45.7	166.5	71.2	17.6	15.0	58.5	26.5	5.1
2042	19361	-22.9	-14.8	-8.1	46.2	180.8	75.0	16.4	14.0	57.2	28.8	7.6
2052	15426	-22.0	-13.3	-8.7	45.6	180.2	84.4	17.5	15.2	54.4	30.4	7.7
Opovo												
2022	9545	-7.6	-7.8	0.2	43.3	137.5	59.2	19.5	15.6	62.9	21.5	4.3
2032	9051	-4.4	-6.2	1.8	43.5	140.6	62.5	20.4	15.3	61.5	23.2	4.8
2042	8704	-3.2	-5.2	2.0	42.9	130.6	61.6	20.4	16.2	61.7	22.1	6.0
2052	8463	-0.6	-2.8	2.2	42.7	130.6	62.0	21.1	16.1	61.8	22.1	5.6
Plandište												
2022	9088	-26.8	-15.8	-11.0	47.2	215.0	58.3	17.4	11.3	63.2	25.5	5.2
2032	7078	-27.4	-16.8	-10.6	49.8	261.6	72.7	14.7	11.1	58.1	30.8	5.8
2042	5366	-28.7	-20.2	-8.5	52.2	339.0	84.3	12.8	9.3	54.6	36.1	9.4
2052	4113	-25.1	-20.9	-4.2	53.3	383.6	101.4	12.5	9.0	49.6	41.4	11.8

Južnobačka oblast

Juznobačka oblast encompasses the City of Novi Sad - the regional centre towards which the population migrates and where the highest concentration of young population is located. The number of inhabitants in Novi Sad is expected to increase by 11.9% until the end of the projection period, primarily due to net immigration, despite low and negative natural increase. On the contrary, in other municipalities in this area, the number of inhabitants will decrease, most in the municipalities of Bač (57.2%), Bačka Palanka (44.0%) and Sremski Karlovci (39.0%). Depopulation in Juznobačka oblast is a consequence of negative values of both components of population movement, with negative natural increase having a more significant impact. This negative trend will continue in most municipalities in the area. In 2052, the lowest value of natural increase rate will be recorded in the municipality of Bač (-20.3‰), while the impact of migration balance on the reduction of the population will be two times smaller (-11.3‰), representing the highest level of net emigration in the area. Due to the weakened demographic potentials, negative values of migration balance will be mitigated in the next thirty years. However, it will still have an impact on population reduction.

By analysing population age structure, it was concluded that Sremski Karlovci will have the oldest population, with an average age of 51.5 by 2052. In this municipality, as well as in Temerin and Bač, the most intense demographic ageing is expected. In contrast, the City of Novi Sad will be demographically the youngest local self-government unit, with an average age of 43.7 and ageing index of 146.1. In 2052, the largest share of young people under 15 will be in the municipality of Žabalj, amounting to 16.8%.

Table 11. Demographic indicators according to the medium projection variant - Južnobačka oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Južnobačka oblast												
2022	607644	-1.0	-3.5	2.5	41.8	122.8	53.5	23.0	15.6	65.2	19.2	3.9
2032	597835	-1.9	-3.3	1.4	42.9	128.1	57.4	21.7	15.7	63.5	20.8	4.5
2042	582625	-2.8	-4.5	1.7	43.6	141.7	58.3	21.0	15.1	63.2	21.7	5.6
2052	570439	-1.4	-3.5	2.1	44.3	155.3	63.8	20.6	14.7	61.2	24.1	5.8
Novi Sad												
2022	367609	7.0	-0.6	7.6	40.7	110.3	50.6	25.0	15.9	66.4	17.7	3.8
2032	385691	4.2	-0.6	4.8	41.7	112.4	52.4	23.6	16.1	65.6	18.3	4.2
2042	398648	2.8	-1.9	4.7	42.7	127.0	53.4	22.5	15.5	65.3	19.2	4.9
2052	411253	3.3	-1.3	4.6	43.7	146.1	59.1	21.5	14.7	63.0	22.3	5.1
Bač												
2022	11574	-23.4	-10.6	-12.8	45.0	169.8	57.5	18.7	13.4	63.9	22.7	4.3
2032	9000	-25.7	-12.4	-13.3	47.0	193.7	78.5	15.8	14.2	56.3	29.5	4.4
2042	6739	-31.0	-18.0	-13.0	48.7	223.5	83.2	13.7	12.3	54.7	33.0	8.2
2052	4952	-31.6	-20.3	-11.3	48.8	249.3	98.3	14.7	12.6	50.5	36.9	10.1
Bačka Palanka												
2022	48793	-17.0	-10.0	-7.0	44.6	157.6	61.0	19.7	14.5	62.3	23.2	4.6
2032	41065	-19.1	-11.9	-7.2	46.4	173.9	70.1	17.7	14.1	58.8	27.1	5.9
2042	33522	-20.9	-13.5	-7.4	47.1	202.5	76.5	16.9	13.2	56.9	29.9	8.4
2052	27334	-20.1	-12.7	-7.4	46.7	196.6	91.3	17.5	14.6	52.4	33.0	8.3
Bački Petrovac												
2022	11569	-10.0	-7.8	-2.2	44.7	160.2	59.7	19.0	14.4	62.7	22.9	4.1
2032	10469	-11.5	-9.4	-2.1	46.2	175.8	68.7	17.8	14.1	59.4	26.5	5.5
2042	9244	-12.6	-10.7	-1.9	46.4	182.3	69.3	17.6	13.7	59.1	27.2	7.5
2052	8186	-11.9	-10.3	-1.6	46.1	186.4	77.2	18.6	14.3	56.4	29.3	7.3
Beočin												
2022	13883	-7.3	-4.0	-3.3	43.7	145.7	55.8	19.7	14.9	64.6	20.5	3.9
2032	12768	-8.0	-5.2	-2.8	45.4	171.7	71.4	19.8	14.8	58.5	26.7	4.9
2042	11723	-9.5	-7.4	-2.1	46.1	179.2	76.3	20.1	14.8	56.7	28.5	8.5
2052	10675	-7.9	-6.5	-1.4	45.6	169.9	77.0	20.8	15.1	56.5	28.4	8.7
Bečej												
2022	30952	-13.5	-11.0	-2.5	43.7	145.6	60.9	19.7	15.2	62.3	22.5	4.2
2032	27555	-11.7	-9.3	-2.4	44.1	146.7	66.3	19.6	15.5	60.2	24.3	5.1
2042	24497	-12.1	-9.8	-2.3	43.9	147.1	65.0	20.0	15.3	60.7	24.0	6.4
2052	21985	-8.9	-6.7	-2.2	43.7	144.1	66.1	20.6	15.3	60.2	24.5	6.1
Vrbas												
2022	36962	-13.5	-7.3	-6.2	42.9	131.9	57.4	20.5	15.6	63.8	20.6	4.1
2032	33106	-11.9	-6.8	-5.1	44.4	150.1	64.7	19.0	15.1	60.8	24.1	5.0
2042	28835	-16.0	-9.6	-6.4	45.3	167.8	67.7	18.3	14.4	59.8	25.8	7.1
2052	24469	-16.8	-8.5	-8.3	45.8	179.3	77.8	18.4	14.6	56.4	29.0	7.4
Žabalj												
2022	23991	-11.1	-4.3	-6.8	41.1	109.2	54.0	20.9	17.0	65.1	17.9	3.2
2032	21776	-10.2	-4.0	-6.2	42.2	118.9	63.6	19.1	17.4	61.3	21.3	4.0
2042	19548	-11.1	-5.6	-5.5	42.7	130.3	67.1	18.8	16.8	60.0	23.2	5.8
2052	17619	-8.4	-4.0	-4.4	42.6	130.2	69.4	19.3	16.8	59.1	24.1	6.2

Table 11. Demographic indicators according to the medium projection variant - Južnobačka oblast (continued)

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Srbobran												
2022	14356	-5.4	-3.8	-1.6	42.9	135.1	57.4	20.2	15.7	63.7	20.6	3.8
2032	13302	-8.0	-6.6	-1.4	44.0	147.6	65.8	19.6	15.4	60.5	24.1	4.6
2042	12199	-9.3	-8.0	-1.3	44.3	151.0	64.3	19.1	14.9	60.7	24.4	6.7
2052	11123	-7.9	-6.8	-1.1	44.3	154.9	63.7	19.3	14.7	61.0	24.3	6.5
Sremski Karlovci												
2022	7956	-13.9	-9.5	-4.4	45.3	173.5	61.3	19.3	13.8	62.2	24.0	4.9
2032	6874	-15.2	-11.1	-4.1	48.0	216.5	70.0	16.0	11.8	58.9	29.3	5.8
2042	5798	-17.9	-14.4	-3.5	50.2	297.0	76.2	12.6	9.9	57.1	33.0	10.1
2052	4851	-17.3	-14.8	-2.5	51.5	337.6	95.5	12.5	9.6	51.3	39.1	10.6
Temerin												
2022	25863	-8.8	-5.4	-3.4	43.4	142.6	57.2	21.1	15.0	63.8	21.2	3.7
2032	23393	-12.2	-9.1	-3.1	45.9	168.1	65.1	17.0	14.3	60.7	25.0	5.3
2042	20375	-14.9	-12.1	-2.8	47.8	220.0	68.2	15.0	12.1	59.6	28.3	7.6
2052	17665	-13.5	-11.1	-2.4	48.9	249.4	87.0	15.2	12.4	53.7	33.9	8.1
Titel												
2022	14136	-18.0	-8.2	-9.8	43.3	137.9	57.2	19.5	15.1	63.8	21.1	3.9
2032	12836	-9.9	-6.2	-3.7	44.3	149.3	70.4	18.3	16.3	58.9	24.8	5.0
2042	11497	-11.8	-8.7	-3.1	44.5	152.9	70.4	18.8	15.5	58.7	25.8	6.6
2052	10327	-11.0	-8.6	-2.4	44.4	156.8	69.1	19.3	14.9	59.1	26.0	7.1

Severnobanatska oblast

The negative values of natural and migratory components of population movement in the municipalities of Severnobanatska oblast have led to total depopulation, which is foreseen to continue throughout the entire projection period. The most extreme example is the municipality of Ada, where population number will decrease by as much as 60.2% in the next three decades. In this municipality, in 2022, the decrease in population number is the result of the action of negative values of both components of population movement (about -15‰), while in 2052, due to weakened demographic potential, the influence of natural population movement component will be more pronounced, reaching the projected value of -18.0‰. The municipality of Kikinda will lose half of its population by the end of the projection period (a decrease of 48.1%). This is the only municipality where both natural increase and migration balance will have more pronounced negative values at the end of the period than in 2022. In 2052, population number change rate in Kikinda will amount to -26.3‰, with a natural increase of -15.7‰ and a migration balance of -10.6‰.

Regarding the population age structure, the municipality of Novi Kneževac stands out, as it will have a more favourable age structure in future compared to 2022, with a lower average age of 43.2 and a continuous increase of young people under 15, to the share of up to 16.4 % in 2052. The municipalities of Senta and Čoka will also have a higher proportion of young people at the end of the projection interval. On the other hand, the municipalities of Kikinda and Ada will be demographically the oldest, with more than a third of population aged 65 and over (34.0% and 36.9%, respectively), while the average age will exceed 48 years.

Table 12. Demographic indicators according to the medium projection variant - Severobanatska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Severnobanatska oblast												
2022	119242	-18.6	-12.1	-6.5	45.2	170.6	59.7	19.3	13.7	62.8	23.5	4.5
2032	99376	-18.8	-12.1	-6.7	46.3	179.5	70.8	17.9	14.0	58.6	27.4	5.5
2042	81560	-20.5	-13.8	-6.7	47.0	196.6	73.6	17.3	13.4	57.6	29.0	7.9
2052	66702	-19.3	-12.8	-6.5	46.8	199.3	81.3	17.9	13.9	55.3	30.8	8.1
Kikinda												
2022	49850	-17.2	-9.7	-7.5	45.1	169.4	58.3	19.5	13.5	63.3	23.2	4.4
2032	41491	-20.0	-11.8	-8.2	46.6	179.5	71.3	17.8	14.2	58.5	27.3	5.6
2042	33244	-24.0	-14.7	-9.3	47.7	200.1	76.6	16.5	13.4	56.7	29.9	8.2
2052	25887	-26.3	-15.7	-10.6	48.3	225.4	90.5	16.7	13.3	52.7	34.0	8.8
Ada												
2022	13442	-29.1	-14.5	-14.6	45.5	181.0	62.2	19.0	13.5	61.8	24.7	4.3
2032	9978	-31.3	-16.4	-14.9	47.7	202.3	79.3	15.4	13.7	55.9	30.4	5.9
2042	7204	-32.9	-19.9	-13.0	49.4	260.5	83.7	13.6	11.3	54.5	34.2	9.3
2052	5349	-25.6	-18.0	-7.6	48.9	246.9	99.6	14.4	12.8	50.3	36.9	10.7
Kanjiža												
2022	20329	-14.7	-12.0	-2.7	45.2	169.5	58.8	19.5	13.6	63.1	23.3	5.0
2032	17657	-14.0	-11.3	-2.7	46.3	190.4	66.2	19.0	13.0	60.2	26.8	5.4
2042	15362	-14.4	-11.9	-2.5	46.8	201.5	69.8	18.7	12.9	59.0	28.1	7.7
2052	13338	-13.4	-11.1	-2.3	46.6	193.4	73.5	19.4	13.5	57.7	28.8	7.8
Novi Kneževac												
2022	8765	-18.5	-14.4	-4.1	44.5	158.9	60.2	18.5	15.0	62.6	22.4	4.4
2032	7585	-12.7	-8.5	-4.2	44.7	153.9	70.2	18.4	15.3	58.8	25.9	4.4
2042	6643	-14.7	-10.6	-4.1	44.2	151.5	69.3	18.9	15.8	59.0	25.2	7.4
2052	5838	-10.2	-6.4	-3.8	43.2	137.1	70.0	20.3	16.4	58.9	24.7	6.4
Senta												
2022	18204	-19.5	-15.2	-4.3	45.1	166.8	62.6	19.6	14.2	61.6	24.2	4.8
2032	15295	-17.0	-12.7	-4.3	45.5	164.7	66.5	19.0	14.0	59.9	26.1	5.4
2042	13015	-15.6	-11.6	-4.0	45.6	181.6	66.6	18.8	13.6	60.1	26.3	6.9
2052	11255	-13.3	-9.8	-3.5	45.2	171.3	73.0	19.2	14.8	57.9	27.3	6.7
Čoka												
2022	8652	-18.7	-14.0	-4.7	45.9	186.3	60.5	18.0	12.8	62.7	24.5	4.6
2032	7370	-17.1	-12.3	-4.8	46.7	185.4	77.5	16.2	14.5	56.4	29.1	6.1
2042	6092	-19.9	-14.9	-5.0	46.9	189.6	77.2	17.2	13.6	56.3	30.1	8.2
2052	5035	-16.2	-11.0	-5.2	46.0	188.3	74.4	17.8	13.9	57.3	28.8	7.8

Severnobačka oblast

Severnobačka oblast involves the City of Subotica and the municipalities of Bačka Topola and Mali Iđoš. Despite the different demographic characteristics of these territorial units, their common feature is depopulation. Subotica, as the largest in terms of population number in the area, expects a significant population decrease of 32.1% by 2052. Although in 2022 the impacts of both components on depopulation were equally important, it is expected that by the end of the projection period, the migration balance will have a smaller effect (-3.4‰), while the negative natural increase (-7.8‰) will become dominant factor in population dynamics, due to weakened demographic resources. The municipality of Bačka Topola will face the pronounced impact of negative natural increase on depopulation process and moderate emigration, which will lead to a reduction of total population by 38.3% in the next thirty years. These negative tendencies will continue without significant fluctuations in demographic indicators during the projection period. Mali Iđoš, the municipality with the smallest population number, will lose 42.4% of its population by the end of the projection period. It is interesting that at the beginning of the projection period, the migration component had a greater impact on population dynamics in this municipality, while, in the following three decades, natural increase will have a greater impact. The rate of population decline will decrease from -19.6‰ in 2022 to -14.1‰ in 2052. In addition, Mali Iđoš will have the largest share of young population (16.1%) and an average age of 43.7 years in the last projection year. Demographic ageing will be the fastest in Subotica, with an increase in ageing index from 149.2 to 219.6 and an increase in average age to 47.7 years at the end of the observed period.

Table 13. Demographic indicators according to the medium projection variant - Severnobačka oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Severnobačka oblast												
2022	161076	-13.7	-8.0	-5.7	44.1	153.9	58.3	20.5	14.4	63.3	22.3	4.2
2032	140660	-13.4	-8.2	-5.2	45.7	167.3	66.2	19.0	14.3	60.2	25.5	5.2
2042	122145	-14.7	-10.1	-4.6	46.8	199.1	68.8	18.2	13.0	59.4	27.6	7.4
2052	106685	-11.9	-8.4	-3.5	47.2	209.8	80.1	18.3	13.4	55.7	30.9	7.6
Subotica												
2022	124472	-12.7	-6.9	-5.8	43.9	149.2	57.6	20.9	14.5	63.7	21.8	4.1
2032	109570	-12.5	-7.3	-5.2	45.6	166.5	64.3	19.2	14.1	60.9	25.0	5.1
2042	96004	-13.8	-9.3	-4.5	47.0	204.9	67.9	18.2	12.8	59.8	27.4	7.2
2052	84502	-11.2	-7.8	-3.4	47.7	219.6	81.4	18.0	13.1	55.3	31.6	7.6
Bačka Topola												
2022	26551	-16.0	-12.3	-3.7	45.9	187.6	61.2	18.6	13.2	62.2	24.6	4.9
2032	22649	-15.8	-12.2	-3.6	46.4	182.2	71.8	18.1	13.9	58.4	27.7	5.7
2042	19229	-16.9	-13.3	-3.6	46.5	188.9	71.3	18.1	13.4	58.3	28.3	8.3
2052	16390	-15.0	-11.7	-3.3	46.0	185.5	73.4	18.8	13.8	57.7	28.5	7.9
Mali Iđoš												
2022	10053	-19.6	-9.4	-10.2	42.9	134.1	60.8	20.0	16.2	62.5	21.3	3.5
2032	8441	-18.5	-8.9	-9.6	44.6	143.6	77.3	18.2	17.1	56.5	26.4	5.3
2042	6912	-21.1	-13.2	-7.9	44.9	158.9	76.3	18.4	15.3	56.7	28.0	8.2
2052	5793	-14.1	-8.9	-5.2	43.7	154.4	80.0	20.2	16.1	55.6	28.3	7.5

Srednjobanatska oblast

In Srednjobanatska oblast, the town of Zrenjanin stands out as the territorial unit with the largest population number. Its population is projected to decrease by 43.8% by the end of the projection period. In 2052, the rate of population number change in Zrenjanin will reach -20.9‰, mainly due to increasingly negative values of natural increase (-13.5‰) and migration balance (-7.4‰). The most intense depopulation in the area is expected in the municipality of Sečanj, where the rate of change in population number in 2052 will be -21.9‰, and natural increase will be -16.4‰. Nova Crnja is the smallest municipality in Srednjobanatska oblast in terms of population. In 2022, the loss of population in this municipality is the largest due to pronounced emigration. It is expected that in 2052, compared to 2022, the migration balance will decrease significantly (from -17.9‰ to -5.1‰), due to weakened demographic resources, while the problem of natural population renewal will become more evident, with a projected negative rate from -9.3‰ to -14.3‰.

When it comes to population age structure, in the last projection year, the municipality of Novi Bečej will have the youngest population, while Sečanj will be the oldest. According to the projections, average age of population in Sečanj will reach 49.7 years by the end of the projection period, and ageing index will reach 258.1. Although Zrenjanin is the administrative centre of Srednjobanatska oblast, long-term negative demographic trends will lead to depreciation of the age structure, with an expected increase in share of the elderly population (65 and over) to more than a third of total population in 2052 (34.7%).

Table 14. Demographic indicators according to the medium projection variant - Srednjobanatska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Srednjobanatska oblast												
2022	159356	-17.0	-10.1	-6.9	44.6	159.3	59.7	19.3	14.2	62.9	22.9	4.4
2032	135641	-17.4	-11.3	-6.1	46.4	176.6	71.0	17.5	14.2	58.6	27.2	5.6
2042	112303	-20.3	-14.1	-6.2	47.3	203.8	75.5	16.6	13.0	57.1	29.9	8.1
2052	92456	-18.3	-12.2	-6.1	47.4	210.6	87.3	16.9	13.8	53.6	32.6	8.9
Zrenjanin												
2022	106648	-16.6	-10.2	-6.4	44.7	160.5	59.9	19.8	14.1	62.7	23.2	4.6
2032	90343	-18.2	-11.8	-6.4	46.6	178.4	68.8	17.7	13.7	59.3	27.0	6.0
2042	73979	-21.6	-14.7	-6.9	47.8	216.4	74.2	16.2	12.3	57.6	30.1	8.3
2052	59939	-20.9	-13.5	-7.4	48.4	233.3	92.0	16.2	13.0	52.3	34.7	9.1
Žitište												
2022	13599	-21.4	-12.7	-8.7	44.8	157.0	58.8	18.1	14.4	63.3	22.3	4.6
2032	11074	-21.2	-12.8	-8.4	46.2	178.3	76.5	17.9	15.0	56.9	28.1	4.4
2042	8962	-20.6	-13.5	-7.1	47.1	189.1	86.7	18.5	14.3	53.5	32.2	7.0
2052	7372	-16.4	-11.6	-4.8	45.9	181.1	90.2	20.3	15.7	52.7	31.6	9.7
Nova Crnja												
2022	8308	-27.2	-9.3	-17.9	44.9	167.3	61.0	17.5	14.3	62.5	23.2	4.4
2032	7169	-15.5	-10.0	-5.5	46.8	186.7	82.7	15.8	15.0	55.0	30.0	5.1
2042	5994	-20.9	-15.5	-5.4	47.5	194.6	84.6	15.6	14.1	54.2	31.7	8.4
2052	4943	-19.4	-14.3	-5.1	46.8	193.9	83.4	15.5	14.5	54.4	31.1	10.0
Novi Bečej												
2022	20090	-9.9	-6.6	-3.3	43.4	140.9	57.4	19.3	15.4	63.9	20.7	3.4
2032	18268	-10.2	-7.2	-3.0	44.4	150.1	69.5	18.4	15.8	59.0	25.2	4.4
2042	16351	-12.1	-9.4	-2.7	44.4	151.4	69.1	18.6	15.5	59.1	25.4	6.7
2052	14699	-7.3	-5.0	-2.3	43.4	141.3	69.7	19.5	16.5	59.0	24.5	6.4
Sečanj												
2022	10711	-21.5	-14.4	-7.1	45.7	182.8	61.9	17.2	13.6	62.1	24.3	5.2
2032	8787	-21.0	-14.0	-7.0	48.0	209.4	81.5	15.1	13.5	55.2	31.3	5.7
2042	7017	-24.7	-18.2	-6.5	49.7	249.9	83.7	14.0	11.6	54.5	33.9	10.2
2052	5503	-21.9	-16.4	-5.5	49.7	258.1	89.6	13.8	12.2	53.0	34.8	10.6

Sremska oblast

Sremska Mitrovica stands out as the largest local self-government unit in Sremska oblast by population number. Population of this town is decreasing primarily due to negative natural growth, which amounts to about -9‰. Although migration balance was slightly positive (0.3‰) in 2022, it is expected to turn negative (-0.2‰) by 2052. A similar trend is forecasted for the municipality of Pećinci. The largest decrease in population number will occur in the municipalities of Šid and Irig, where a decrease of around 39% is expected by the end of the projection period. In 2052, the rate of population number change will be the highest in these municipalities, -17.0‰ in Šid and -15.4‰ in Irig. These negative trends are the result of emphasized negative natural growth (-14.2‰ and -12.4‰, respectively) and migration balance, which is around -3‰.

During the next three decades, more intense negative impact of both components of population movement is expected in the municipalities of Sremska Mitrovica, Šid and Stara Pazova. In Stara Pazova, despite the reduction, positive migration balance is expected to remain throughout the entire projection interval. However, the unfavourable trend of natural population renewal will lead to change of growth rate from positive to negative value (from 0.4‰ in 2022 to -0.6‰ in 2052).

The municipality of Irig, with the smallest population number in the area, has the most unfavourable demographic picture. The projected average age of population in Irig will reach 48.6 years by 2052, while total dependency ratio will be 82%.

Table 15. Demographic indicators according to the medium projection variant - Sremska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Sremska oblast												
2022	283828	-7.2	-7.8	0.6	44.2	156.6	57.1	19.8	14.3	63.8	21.9	4.3
2032	265288	-7.2	-7.6	0.4	45.5	169.6	64.7	18.7	13.8	60.8	25.4	5.1
2042	244508	-8.6	-9.0	0.4	46.0	183.5	65.7	18.3	13.4	60.4	26.2	7.4
2052	225497	-6.8	-7.2	0.4	46.0	184.3	70.5	18.5	13.8	58.7	27.5	7.2
Sremska Mitrovica												
2022	73166	-9.1	-9.4	0.3	44.5	162.1	54.4	19.4	13.4	64.9	21.7	4.5
2032	67600	-8.1	-8.0	-0.1	46.1	188.5	62.9	17.6	12.7	61.5	25.8	4.9
2042	61518	-10.4	-10.3	-0.1	47.3	213.0	67.2	16.5	12.1	59.9	28.0	7.3
2052	55373	-10.0	-9.8	-0.2	48.0	226.2	72.2	16.5	12.0	58.1	29.9	8.0
Inđija												
2022	43620	-7.8	-7.0	-0.8	44.0	152.2	59.6	19.9	15.0	62.7	22.3	4.5
2032	40798	-6.5	-5.8	-0.7	45.1	161.6	64.6	19.7	14.0	60.8	25.2	5.4
2042	38066	-6.7	-6.1	-0.6	45.0	168.0	65.2	19.5	14.3	60.6	25.1	7.5
2052	35839	-5.3	-4.8	-0.5	44.6	157.0	70.6	20.3	15.5	58.7	25.8	6.9
Irig												
2022	9399	-16.5	-13.0	-3.5	46.4	203.4	63.8	17.6	13.0	61.5	25.5	4.9
2032	8040	-16.7	-13.8	-2.9	48.1	218.1	74.6	16.0	12.0	57.3	30.7	5.4
2042	6757	-17.5	-14.5	-3.0	48.8	252.3	71.6	15.1	10.7	58.3	31.0	9.0
2052	5750	-15.4	-12.4	-3.0	48.6	244.3	82.0	15.8	12.4	55.2	32.4	9.0
Pećinci												
2022	18433	-5.5	-5.9	0.4	42.4	127.2	53.6	20.1	15.8	65.3	18.9	3.8
2032	17439	-5.6	-5.8	0.2	43.7	142.6	61.2	19.8	15.1	62.1	22.8	4.1
2042	16451	-6.3	-6.2	-0.1	44.4	155.3	62.2	19.4	14.5	61.6	23.9	6.0
2052	15461	-6.2	-5.7	-0.5	44.5	158.2	65.7	19.1	15.0	60.5	24.5	6.6

Table 15. Demographic indicators according to the medium projection variant - Sremska oblast (continued)

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Ruma												
2022	48848	-7.8	-7.7	-0.1	44.6	168.2	57.8	19.8	13.9	63.5	22.6	4.4
2032	45685	-7.7	-7.9	0.2	45.6	167.7	68.5	18.8	14.4	59.4	26.2	5.5
2042	41651	-9.8	-9.8	0.0	45.7	172.0	67.2	19.1	14.0	59.8	26.2	7.7
2052	37885	-7.2	-7.1	-0.1	45.2	174.0	67.9	19.4	14.0	59.6	26.4	7.0
Stara Pazova												
2022	62078	0.4	-4.0	4.4	43.1	138.8	57.4	21.2	15.2	63.8	21.0	3.7
2032	61199	-2.2	-5.7	3.5	44.3	146.2	62.4	19.6	15.0	61.5	23.5	5.2
2042	59323	-3.6	-7.1	3.5	44.8	161.6	62.6	19.0	14.3	61.6	24.1	7.0
2052	57807	-0.6	-4.2	3.6	44.9	166.2	69.6	19.4	14.7	59.1	26.2	6.5
Šid												
2022	28284	-14.9	-12.3	-2.6	45.6	181.6	58.6	18.4	13.4	63.3	23.3	4.4
2032	24527	-15.3	-12.8	-2.5	47.5	213.2	68.2	18.1	11.8	59.5	28.7	5.2
2042	20742	-17.9	-15.2	-2.7	48.3	238.6	69.4	17.6	11.3	59.2	29.5	8.4
2052	17382	-17.0	-14.2	-2.8	48.1	227.9	75.1	17.4	12.3	57.2	30.5	8.1

REGION ŠUMADIJE I ZAPADNE SRBIJE

Zlatiborska oblast

According to the projections, all municipalities in Zlatiborska oblast will, except Čajetina, face deepening depopulation by 2052. The most significant decrease in population number is predicted in Nova Varoš, where 63.6% population loss is expected, while in the cities of Užice and Priboj the decrease will be around 37%. In Zlatiborska oblast, natural increase is negative, and it will reach the most negative value in Nova Varoš in 2052, as much as -30.8‰.

The municipality of Čajetina is the only in this area that records an increase in the population number at the beginning of the projection period, primarily due to the emphasized positive migration balance, which will be gradually decreasing from 14.1‰ in 2022 to 4.0‰ in 2052. Despite the positive contribution of migration to the overall population dynamics of the municipality of Čajetina, negative trends in natural population renewal will cause negative population number change rate at the end of the projection period (-2.3‰).

In 2052, the youngest population will be in the municipality of Sjenica, with an average age of 40.5, while the oldest populations will be in Nova Varoš (58.0 years) and Priboj (52.1 years). The long-term demographic ageing trend will, caused by net emigration and low reproductive rates, lead to a decrease in share of the working-age population (15–64 years) by about 16 percentage points in Nova Varoš. Although the share of elderly people (65 and older) is expected to increase in the entire Zlatiborska oblast until 2052, it will be the largest in this municipality - the elderly population will make up almost a half of total population (48.8%). This trend will also contribute to the increase of total dependency ratio to 131%. In contrast, the share of young people in the municipality of Sjenica in the last year of the projection interval will amount to a fifth of the population (20.1%).

Table 16. Demographic indicators according to the medium projection variant - Zlatiborska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Zlatiborska oblast												
2022	257077	-11.2	-7.2	-4.0	44.8	163.2	59.4	19.5	13.9	62.9	23.2	4.7
2032	231548	-11.2	-7.6	-3.6	46.9	193.4	71.9	17.9	13.5	58.3	28.2	5.9
2042	203182	-14.4	-10.9	-3.5	48.0	213.8	78.4	16.9	12.9	56.2	30.9	9.0
2052	175602	-14.4	-10.9	-3.5	48.3	223.3	85.3	16.9	13.1	54.1	32.8	9.8
Grad Užice												
2022	70726	-12.5	-7.9	-4.6	45.0	165.2	57.9	20.2	13.7	63.5	22.8	4.9
2032	62433	-13.4	-8.3	-5.1	47.4	202.5	69.5	18.3	12.7	59.2	28.1	5.9
2042	53312	-18.0	-12.1	-5.9	48.8	233.5	79.9	17.0	12.2	55.8	32.0	9.4
2052	44085	-19.7	-12.8	-6.9	49.4	241.7	92.3	17.1	12.8	52.2	35.0	10.6
Arilje												
2022	17208	-10.9	-6.5	-4.4	44.2	155.3	58.4	20.7	14.2	63.2	22.6	4.4
2032	15751	-8.5	-5.8	-2.7	45.7	172.0	67.9	19.5	14.2	59.7	26.1	5.1
2042	14227	-11.1	-8.2	-2.9	46.3	177.4	76.0	18.4	14.6	57.0	28.4	7.9
2052	12739	-10.0	-6.7	-3.3	47.0	194.7	80.7	18.6	14.1	55.5	30.4	8.3
Bajina Bašta												
2022	23719	-9.3	-8.3	-1.0	45.9	183.9	59.8	18.5	12.9	62.7	24.4	4.7
2032	21804	-8.5	-8.0	-0.5	47.9	224.9	70.6	17.1	11.8	58.8	29.4	6.3
2042	19623	-11.0	-10.8	-0.2	49.0	252.5	74.3	15.9	11.1	57.5	31.4	9.2
2052	17535	-11.5	-11.6	0.1	49.5	263.7	78.4	15.4	11.1	56.1	32.8	9.8

Table 16. Demographic indicators according to the medium projection variant - Zlatiborska oblast (continued)

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Kosjerić												
2022	10302	-14.3	-12.8	-1.5	47.2	212.0	64.9	17.6	11.9	60.7	27.4	5.8
2032	9237	-11.1	-10.7	-0.4	48.6	241.0	72.7	15.4	11.7	58.0	30.3	6.6
2042	8022	-16.5	-15.5	-1.0	49.8	263.6	76.1	14.0	10.9	56.9	32.2	9.9
2052	6766	-17.6	-15.7	-1.9	51.4	314.6	79.5	12.7	9.3	55.8	34.9	10.6
Nova Varoš												
2022	13800	-23.4	-12.6	-10.8	48.8	257.2	66.3	16.5	10.5	60.6	28.9	6.1
2032	10610	-31.0	-19.8	-11.2	52.7	343.4	92.0	13.2	9.7	52.3	38.0	8.6
2042	7500	-38.0	-26.6	-11.4	55.8	476.1	98.9	10.2	7.1	50.4	42.5	14.8
2052	5023	-41.0	-30.8	-10.2	58.0	586.8	130.6	8.5	7.0	44.2	48.8	16.2
Požega												
2022	26218	-13.1	-9.6	-3.5	45.8	186.3	60.7	19.3	12.7	62.4	24.9	5.5
2032	23242	-12.7	-9.2	-3.5	48.1	211.0	73.9	17.5	12.4	57.6	30.0	6.4
2042	19915	-17.5	-13.9	-3.6	49.6	252.3	81.4	16.2	11.2	55.3	33.5	10.5
2052	16653	-17.0	-13.2	-3.8	50.2	277.3	90.9	15.2	11.1	52.5	36.4	11.0
Priboj												
2022	23865	-12.8	-9.6	-3.2	47.1	221.2	58.3	18.3	10.9	63.5	25.6	4.4
2032	21300	-13.2	-10.8	-2.4	50.3	289.1	80.2	16.0	10.4	55.7	33.9	7.2
2042	18200	-18.1	-16.0	-2.1	51.9	322.8	85.6	14.6	9.7	54.0	36.3	11.8
2052	15060	-19.0	-17.3	-1.7	52.1	330.0	89.5	14.7	9.8	52.8	37.4	12.3
Prijepolje												
2022	32471	-12.1	-4.4	-7.7	43.1	134.0	57.9	19.7	15.7	63.6	20.7	3.7
2032	28621	-14.1	-7.4	-6.7	45.8	172.3	70.2	18.2	14.5	58.9	26.6	5.5
2042	24586	-15.6	-10.1	-5.5	47.5	203.8	76.1	17.3	12.9	57.0	30.1	8.0
2052	21140	-14.1	-10.5	-3.6	47.8	215.8	83.8	17.3	13.6	54.5	31.9	9.4
Sjenica												
2022	24248	-7.7	1.7	-9.4	39.2	84.4	57.7	21.2	19.9	63.5	16.6	3.4
2032	22679	-6.5	1.5	-8.0	39.9	93.5	64.6	20.5	20.3	60.9	18.8	3.3
2042	21310	-5.9	0.7	-6.6	40.4	99.5	69.2	20.3	20.2	59.2	20.6	4.3
2052	20204	-5.2	-0.2	-5.0	40.5	103.8	71.9	21.2	20.1	58.3	21.6	5.4
Čajetina												
2022	14520	7.8	-6.3	14.1	45.3	171.1	62.3	18.9	14.1	61.6	24.3	5.5
2032	15871	6.9	-3.3	10.2	45.8	173.7	75.5	18.9	15.9	57.2	26.9	5.4
2042	16487	1.0	-5.9	6.9	46.3	172.3	79.1	18.9	15.5	55.8	28.7	7.4
2052	16397	-2.3	-6.3	4.0	46.3	185.4	80.4	19.1	14.7	55.4	29.9	8.7

Kolubarska oblast

By 2052, all municipalities in Kolubarska oblast will have a smaller population number compared to the initial year, 2022. The most significant depopulation is expected in Osečina, where population number will be reduced by as much as 53.3%, while in Mionica, population number will decrease by about a third. Natural component of the demographic trend will be the main cause of total depopulation in all municipalities of this area. In Osečina, the rate of natural population movement will reach -26.0‰, and this municipality will also record the highest emigration rate, -6.5‰ in 2052. The migration balance will be negative in all municipalities of Kolubarska oblast. The values of the migration balance in Ub and Valjevo will be close to zero (-0.6‰ and -0.8‰, respectively), which means that migration will not significantly affect demographic changes in these municipalities.

By the end of the projection period, the average age of the population in all municipalities of Kolubarska oblast will be above 44 years. Osečina will have the most pronounced process of demographic ageing, with an average age of 57.9 years and almost a half of the population (47.3%) aged 65 and over. The values of total dependency ratio in 2052 will range from 60% in Ub to 114% in Osečina.

Table 17. Demographic indicators according to the medium projection variant - Kolubarska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Kolubarska oblast												
2022	155677	-11.1	-8.9	-2.2	44.9	168.9	58.6	19.6	13.6	63.3	23.1	4.9
2032	140764	-10.0	-8.1	-1.9	46.3	185.3	67.7	18.4	13.3	59.7	27.0	5.2
2042	126001	-11.6	-10.0	-1.6	47.1	204.0	70.1	18.0	12.6	58.9	28.5	8.3
2052	112810	-9.7	-8.4	-1.3	47.1	204.4	75.0	18.3	13.2	57.2	29.6	8.4
Valjevo												
2022	82806	-9.9	-8.9	-1.0	44.8	169.5	57.2	20.3	13.5	63.8	22.7	4.8
2032	75341	-9.6	-8.9	-0.7	46.2	181.2	65.5	19.0	13.3	60.5	26.2	5.1
2042	67886	-10.5	-9.7	-0.8	47.0	201.9	67.6	18.4	12.5	59.8	27.7	7.9
2052	61357	-8.6	-7.8	-0.8	46.9	202.9	76.0	19.1	13.5	57.0	29.5	8.0
Lajkovac												
2022	13920	-13.1	-5.4	-7.7	43.7	146.3	59.0	19.3	15.1	63.3	21.6	4.1
2032	12568	-10.9	-4.6	-6.3	45.9	161.1	81.6	16.7	16.4	55.3	28.3	4.3
2042	11158	-12.7	-8.4	-4.3	47.3	192.0	85.2	16.5	14.1	54.0	31.9	9.4
2052	9997	-8.4	-6.7	-1.7	46.4	190.2	92.3	17.6	15.1	52.0	32.9	10.2
Ljig												
2022	10816	-13.3	-9.0	-4.3	46.3	190.4	66.4	17.7	13.3	60.4	26.3	5.9
2032	9845	-9.1	-9.0	-0.1	47.6	216.6	70.1	16.9	12.1	58.8	29.1	6.9
2042	8828	-12.4	-11.1	-1.3	48.2	236.8	73.7	16.5	11.8	57.6	30.6	10.2
2052	7731	-13.5	-10.8	-2.7	48.8	230.1	76.3	15.9	12.1	56.7	31.2	10.2
Mionica												
2022	12141	-12.8	-10.7	-2.1	45.8	182.7	62.7	18.4	13.1	61.6	25.3	5.5
2032	10962	-10.5	-8.9	-1.6	47.3	208.9	70.4	16.2	12.6	58.7	28.7	6.5
2042	9625	-14.4	-12.9	-1.5	48.3	227.4	70.2	15.0	11.5	58.8	29.7	9.2
2052	8354	-13.5	-11.9	-1.6	49.2	257.3	71.2	14.0	10.4	58.5	31.1	8.8

Table 17. Demographic indicators according to the medium projection variant - Kolubarska oblast (continued)

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Osečina												
2022	10110	-21.7	-13.6	-8.1	48.0	234.6	60.6	16.5	10.9	62.4	26.7	6.1
2032	8178	-21.6	-13.6	-8.0	51.3	309.0	82.4	13.4	10.3	55.4	34.3	5.6
2042	6392	-27.8	-20.2	-7.6	55.1	437.8	105.8	11.6	8.2	48.9	42.9	11.2
2052	4720	-32.5	-26.0	-6.5	57.9	633.0	114.4	9.0	6.1	46.6	47.3	15.7
Ub												
2022	25884	-8.1	-7.9	-0.2	43.6	145.6	57.3	19.9	14.7	63.7	21.6	4.3
2032	23870	-7.1	-5.1	-2.0	44.3	159.8	61.3	20.7	13.9	62.0	24.1	4.7
2042	22112	-8.3	-6.9	-1.4	44.2	155.3	61.4	21.3	14.3	61.9	23.8	7.1
2052	20651	-5.3	-4.7	-0.6	44.2	148.3	59.9	21.4	14.7	62.6	22.7	6.5

Mačvanska oblast

According to population projections, all municipalities in Mačvanska oblast will record a decrease in population number by 2052 compared to 2022. The most intensive process of depopulation is expected in the municipality of Krupanj, where population number will decrease by 41.7% until 2052. On the contrary, the cities of Šabac and Loznica will notice a smaller decrease in population number, with a change rate of about -11.5% at the end of the projection period.

In the entire area, both natural increase and migration balance will be negative, with different intensity depending on the municipality/city. The natural increase will be more negative in all municipalities at the end of the projection period compared to the initial year, while the negative value of migration balance will be more pronounced in 2052 compared to the base year in Šabac, Loznica and Vladimirci.

At the end of the projection period, in 2052, the oldest population will be in the municipalities of Krupanj and Ljubovija, where the average age will be around 51. On the contrary, the youngest population will live in Šabac, with an average age of 46.1. Total dependency ratio will be above 62% in all municipalities and cities, and in the municipality of Krupanj it will even reach 90%.

Table 18. Demographic indicators according to the medium projection variant - Mačvanska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Mačvanska oblast												
2022	267876	-11.4	-8.5	-2.9	44.3	157.7	56.4	20.3	13.9	64.1	22.0	3.9
2032	241986	-10.8	-8.0	-2.8	46.1	178.5	68.1	18.4	13.9	59.6	26.5	4.8
2042	213089	-13.9	-11.1	-2.8	47.1	195.5	74.2	17.6	13.5	57.5	29.0	7.8
2052	185191	-13.4	-10.4	-3.0	47.4	206.7	81.1	17.6	13.5	55.3	31.2	8.1
Šabac												
2022	106222	-9.7	-8.6	-1.1	43.6	145.8	56.1	21.1	14.5	64.2	21.3	3.7
2032	96663	-10.1	-8.1	-2.0	45.3	162.6	63.7	19.9	14.1	61.2	24.7	4.7
2042	86142	-11.8	-9.7	-2.1	46.0	179.2	69.7	19.1	14.1	59.0	26.9	6.8
2052	76469	-11.4	-9.3	-2.1	46.1	184.5	78.8	19.4	14.6	56.1	29.3	7.0

Table 18. Demographic indicators according to the medium projection variant - Mačvanska oblast (continued)

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Bogatić												
2022	24803	-16.6	-8.9	-7.7	44.3	157.1	56.2	19.6	13.5	64.2	22.3	4.0
2032	21279	-15.2	-8.3	-6.9	46.5	186.7	74.7	15.9	14.5	57.6	27.9	3.7
2042	17809	-19.9	-14.3	-5.6	48.2	213.4	85.6	14.7	13.2	53.9	32.9	7.8
2052	14700	-18.1	-14.7	-3.4	48.5	235.5	88.2	15.6	12.3	53.1	34.6	9.4
Vladimirci												
2022	14583	-15.6	-12.9	-2.7	46.2	190.8	61.8	17.2	12.7	62.0	25.3	5.1
2032	12605	-15.4	-12.4	-3.0	47.3	204.0	73.3	15.5	13.4	58.0	28.6	5.6
2042	10562	-18.9	-14.5	-4.4	48.1	213.6	78.7	15.2	12.9	56.2	30.9	7.7
2052	8654	-22.1	-15.8	-6.3	48.8	227.0	86.9	14.1	13.5	53.7	32.8	9.0
Koceljeva												
2022	11287	-15.0	-11.3	-3.7	45.5	181.9	55.6	18.7	12.2	64.4	23.4	4.5
2032	10232	-9.4	-9.1	-0.3	46.8	205.6	65.7	17.4	12.3	60.5	27.2	5.1
2042	9090	-14.5	-13.2	-1.3	47.7	215.4	68.7	16.5	12.2	59.3	28.5	7.9
2052	7798	-16.3	-13.7	-2.6	49.0	245.0	68.3	14.9	10.6	59.3	30.1	8.2
Krupanj												
2022	14556	-15.0	-10.6	-4.4	45.8	189.3	56.4	18.5	12.4	64.3	23.3	4.0
2032	12595	-15.8	-11.5	-4.3	49.1	250.5	73.5	16.5	11.3	57.8	30.9	5.3
2042	10469	-20.9	-16.7	-4.2	50.8	297.9	84.2	15.5	10.3	54.4	35.3	10.2
2052	8481	-20.4	-16.6	-3.8	51.1	288.2	90.4	15.1	11.0	52.6	36.4	10.3
Loznica												
2022	72660	-9.4	-6.6	-2.8	44.0	153.0	57.1	20.6	14.3	63.9	21.8	3.7
2032	66411	-9.6	-6.5	-3.1	46.1	176.0	69.4	19.0	14.0	59.1	26.9	5.0
2042	59152	-12.6	-9.3	-3.3	47.2	194.3	76.4	17.9	13.8	56.9	29.3	8.4
2052	51969	-11.7	-8.1	-3.6	47.6	204.6	86.1	17.9	14.1	53.9	32.0	8.5
Ljubovija												
2022	12346	-14.5	-10.3	-4.2	45.4	182.3	53.8	19.3	12.3	65.3	22.4	3.8
2032	11033	-13.0	-9.2	-3.8	47.7	211.6	75.0	15.7	13.4	57.4	29.2	5.0
2042	9360	-19.0	-15.4	-3.6	49.6	236.0	80.6	14.7	11.5	55.4	33.1	9.2
2052	7745	-17.5	-14.5	-3.0	50.5	289.5	80.7	14.1	10.2	55.7	34.1	10.1
Mali Zvornik												
2022	11419	-12.6	-5.6	-7.0	45.3	185.2	52.1	20.1	12.1	66.4	21.5	3.6
2032	11168	-3.3	-5.3	2.0	45.4	174.6	72.6	17.2	14.8	58.1	27.1	4.1
2042	10505	-10.3	-10.4	0.1	46.0	168.0	68.3	15.5	13.8	59.2	27.0	8.4
2052	9375	-11.5	-9.1	-2.4	47.1	212.7	62.2	15.0	11.0	61.7	27.3	8.0

Moravička oblast

In the forthcoming thirty years, the population of Moravička oblast and the municipalities/towns within it will be characterized by depopulation and ageing process. The most intensive decrease in population number will be recorded in the municipalities of Gornji Milanovac and Ivanjica (decrease of total population by over 40%). In these municipalities, the rate of population number change will be around -24‰ in 2052, which is the result of both high negative values of natural increase and pronounced emigration. A similar trend will take place in the municipality of Lučani.

On the other hand, in Čačak, population volume (number) will decrease by a quarter in three decades. The rate of population number change will be -8.1‰ in 2052. This decrease is mainly due to negative natural growth, while the net migration rate will be close to zero, but with a negative sign (-0.6‰).

In 2052, average age of the population in Moravička oblast will range from 47.3 years in Čačak to 54.8 years in Gornji Milanovac. Total dependency ratio will fluctuate from 79% in Čačak to 121% in Gornji Milanovac. According to these data, Gornji Milanovac will have the most unfavourable age structure in Moravička oblast. In 2052, young population will make up only 9.7% of total population, while 44.5% of population will be aged 65 and over.

Table 19. Demographic indicators according to the medium projection variant - Moravička oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Moravička oblast												
2022	190851	-11.0	-8.5	-2.5	45.0	167.9	60.7	19.8	13.8	62.4	23.8	5.3
2032	170741	-12.1	-9.2	-2.9	47.2	193.5	70.6	17.7	13.2	58.7	28.1	5.9
2042	148560	-15.1	-12.2	-2.9	48.7	232.4	75.7	16.5	11.8	57.1	31.1	9.2
2052	128205	-13.5	-10.7	-2.8	49.3	252.3	88.4	16.8	12.3	53.3	34.4	9.6
Čačak												
2022	106213	-7.8	-7.3	-0.5	44.4	156.5	59.8	20.6	14.3	62.7	23.0	5.3
2032	97727	-8.8	-7.6	-1.2	46.1	175.0	67.2	18.7	13.8	59.8	26.4	5.7
2042	88316	-10.8	-9.9	-0.9	47.2	202.4	69.7	17.6	12.6	59.1	28.3	8.6
2052	80016	-8.1	-7.5	-0.6	47.3	212.1	79.5	18.0	13.3	55.9	30.8	8.4
Gornji Milanovac												
2022	39376	-14.3	-9.5	-4.8	45.4	176.7	62.3	19.2	13.7	61.8	24.5	5.0
2032	34002	-16.9	-12.0	-4.9	49.1	226.2	74.8	16.7	12.0	57.4	30.6	6.1
2042	27817	-22.5	-17.3	-5.2	52.4	333.1	84.8	14.7	9.4	54.4	36.2	10.5
2052	22022	-24.2	-18.6	-5.6	54.8	417.2	121.4	14.4	9.7	45.8	44.5	11.8
Ivanjica												
2022	28056	-14.6	-8.7	-5.9	45.5	174.0	59.2	19.2	13.1	63.0	23.9	5.0
2032	24418	-15.9	-9.7	-6.2	47.8	206.9	73.0	16.7	12.9	58.0	29.1	6.3
2042	20296	-21.2	-13.7	-7.5	49.7	243.8	83.9	15.3	11.7	54.6	33.7	9.8
2052	16160	-23.4	-14.1	-9.3	51.2	289.8	95.1	14.9	11.1	51.5	37.4	11.8
Lučani												
2022	17206	-17.5	-13.5	-4.0	47.4	218.4	65.2	17.0	11.8	60.7	27.5	6.5
2032	14594	-16.5	-12.4	-4.1	48.9	232.8	81.5	15.1	12.7	55.2	32.1	6.1
2042	12131	-20.1	-16.2	-3.9	50.0	258.8	88.3	15.0	11.5	53.1	35.4	10.2
2052	10007	-17.0	-13.5	-3.5	49.7	257.3	91.5	15.5	12.1	52.4	35.5	10.8

Pomoravska oblast

Population projections indicate a significant decrease in population number in all municipalities of Pomoravska oblast until 2052. The population in the municipalities of Despotovac and Rekovac will be decreased to only a half in 2052 if compared to the base year. In the municipality of Despotovac, the rate of population decline is more pronounced and in 2052 it will amount to -33.6‰, while in Rekovac it will be -22.8‰.

On the other hand, the smallest change in population number in 2052 is expected in Jagodina (-9.6‰) and in Svilajnac (-8.4‰). The municipality of Svilajnac will also be the only municipality in which positive rate of migration balance will be recorded during the entire projection period. During the next three decades, the number of births in all municipalities would be lower than the number of deaths, and the rate of negative natural increase would be particularly obvious in the municipalities of Rekovac and Despotovac (about -20‰).

In 2052, population average age will be the highest in the municipality of Rekovac, amounting to 53.3 years. In the municipalities of Despotovac, Paraćin and Ćuprija, average age will be around 50 years. In contrast, Jagodina and Svilajnac will have a more favourable demographic picture with a lower average age of population at the end of the projection period – 44.4 years in Jagodina and 46.7 years in Svilajnac. The municipality of Rekovac will also have the most unfavourable population structure, as young people under the age of 15 will make up only 8.0% of total population in 2052.

Table 20. Demographic indicators according to the medium projection variant – Pomoravska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Pomoravska oblast												
2022	184201	-16.7	-11.9	-4.8	46.2	195.2	63.5	19.5	12.5	61.3	26.2	5.5
2032	159036	-14.3	-10.3	-4.0	47.1	207.6	69.9	18.2	12.7	59.0	28.3	6.4
2042	135659	-16.4	-12.4	-4.0	47.2	206.2	73.2	17.6	13.1	57.8	29.1	8.5
2052	116039	-14.9	-11.2	-3.7	47.3	204.2	73.1	17.0	12.7	57.7	29.6	8.4
Jagodina												
2022	65265	-14.2	-9.6	-4.6	44.5	162.7	59.8	20.7	13.8	62.6	23.6	4.7
2032	57758	-11.1	-6.3	-4.8	44.6	163.9	62.6	19.8	14.7	61.6	23.7	5.3
2042	51379	-11.1	-7.0	-4.1	44.1	156.6	64.7	19.3	15.2	60.7	24.1	6.2
2052	46472	-9.6	-6.4	-3.2	44.4	148.2	63.1	18.2	14.5	61.1	24.4	6.3
Despotovac												
2022	18626	-25.4	-16.4	-9.0	48.5	257.2	70.5	17.7	10.9	58.9	30.2	6.9
2032	15504	-19.5	-14.7	-4.8	49.6	262.1	79.2	17.0	11.1	55.9	33.0	7.9
2042	12266	-27.4	-19.2	-8.2	50.0	263.9	81.5	17.2	10.9	55.2	33.9	10.9
2052	9134	-33.6	-19.7	-13.9	50.5	267.6	82.4	14.6	11.0	54.9	34.1	11.0
Paraćin												
2022	46043	-17.7	-11.1	-6.6	45.5	184.2	61.9	20.0	13.1	62.0	24.9	4.9
2032	38517	-18.3	-12.2	-6.1	47.9	219.5	74.1	17.9	12.2	57.6	30.2	6.1
2042	31476	-20.9	-15.8	-5.1	49.3	246.2	82.1	16.0	11.8	55.0	33.2	9.7
2052	25678	-18.5	-15.2	-3.3	49.7	263.1	87.4	15.7	11.5	53.5	35.0	10.3
Rekovac												
2022	8269	-27.3	-21.0	-6.3	51.4	339.1	78.0	15.7	8.4	56.4	35.2	9.0
2032	6619	-22.6	-19.2	-3.4	52.6	380.1	85.2	12.6	8.7	54.1	37.2	10.2
2042	5178	-26.0	-22.5	-3.5	52.9	375.6	88.0	11.6	8.4	53.3	38.3	13.4
2052	4088	-22.8	-19.8	-3.0	53.3	398.1	84.6	11.7	8.0	54.1	37.9	13.3

Table 20. Demographic indicators according to the medium projection variant – Pomoravska oblast (continued)

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Svilajnac												
2022	20336	-8.2	-12.8	4.6	47.4	217.0	67.7	18.7	11.5	59.7	28.8	6.3
2032	18432	-9.0	-10.4	1.4	47.5	215.7	69.7	18.1	12.1	58.9	29.0	7.4
2042	16572	-10.7	-11.9	1.2	46.7	201.6	70.9	18.6	12.9	58.6	28.5	8.6
2052	15014	-8.4	-9.1	0.7	46.7	197.4	66.0	18.6	12.1	60.1	27.8	8.2
Ćuprija												
2022	25662	-18.2	-12.0	-6.2	47.0	217.6	64.0	19.0	11.6	61.3	27.1	5.4
2032	22206	-14.1	-11.4	-2.7	48.6	238.6	72.1	17.7	11.2	58.2	30.6	6.9
2042	18788	-18.5	-15.0	-3.5	49.0	240.1	77.0	17.0	12.0	56.5	31.5	9.6
2052	15653	-17.9	-13.4	-4.5	49.5	246.5	82.6	16.6	11.7	54.9	33.4	8.9

Rasinska oblast

At the end of the projection period, all municipalities of Rasinska oblast will record a decline of population number compared to 2022. The main cause of this depopulation is the continuously higher number of deaths compared to the number of births, with the ongoing influence of negative migration balance. The municipalities of Ćićevac and Kruševac will record the smallest population loss.

The municipalities with the most unfavourable demographic characteristics in Rasinska oblast are Varvarin, Aleksandrovac and Brus. In these municipalities, population decrease will be around 50% by 2052. The average age of population in these municipalities will be around 54 years at the end of the projection interval, while in other municipalities it will be over 48 years. The share of young people in these municipalities will be only about 9%, while the elderly will make up about 41% of population. Total dependency ratio, indicating the proportion of younger population (up to 15 years) and the elderly (65 and over) to working – age population contingent, will be unfavourable and will amount to 1:1. Ageing index will show a high share of people aged 60 and over compared to young population under 20, with a ratio of 4:1.

Table 21. Demographic indicators according to the medium projection variant – Rasinska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Rasinska oblast												
2022	209584	-16.1	-11.7	-4.4	45.9	186.9	62.7	19.6	12.8	61.5	25.7	5.2
2032	181456	-15.0	-10.3	-4.7	47.7	207.4	70.7	17.3	12.6	58.7	28.7	6.6
2042	152907	-18.4	-13.5	-4.9	48.8	233.1	78.5	16.3	12.1	56.2	31.7	9.3
2052	128064	-16.9	-11.8	-5.1	49.7	255.9	90.5	16.2	12.0	52.7	35.3	9.8
Kruševac												
2022	114521	-11.9	-8.9	-3.0	44.9	168.2	61.0	20.6	13.4	62.2	24.4	4.7
2032	101187	-12.8	-8.3	-4.5	46.7	184.7	67.3	18.4	13.4	59.9	26.7	6.4
2042	87347	-15.2	-10.9	-4.3	47.6	206.6	75.3	17.5	13.2	57.3	29.5	8.5
2052	75792	-12.6	-8.7	-3.9	48.4	227.5	88.9	17.9	13.0	53.2	33.8	8.8

Table 21. Demographic indicators according to the medium projection variant – Rasinska oblast (continued)

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Aleksandrovac												
2022	22446	-26.9	-21.0	-5.9	46.7	205.0	62.3	18.8	12.0	61.6	26.4	5.5
2032	18461	-21.1	-14.4	-6.7	49.2	245.9	72.5	16.0	11.3	58.1	30.6	6.5
2042	14530	-26.8	-19.0	-7.8	51.5	317.1	83.7	13.8	9.6	54.7	35.7	10.0
2052	11006	-30.2	-20.7	-9.5	54.0	400.8	99.9	11.4	8.7	50.2	41.1	11.9
Brus												
2022	13832	-19.7	-13.0	-6.7	47.0	206.3	62.1	17.8	12.1	61.8	26.1	6.0
2032	11417	-20.4	-13.6	-6.8	49.3	241.6	76.2	14.7	11.9	57.0	31.1	6.6
2042	9088	-25.5	-18.6	-6.9	52.1	318.6	88.0	11.8	9.2	53.3	37.5	9.8
2052	7036	-26.1	-19.6	-6.5	53.5	388.7	103.2	10.7	9.3	49.7	41.0	13.0
Varvarin												
2022	14458	-25.7	-15.5	-10.2	47.2	220.3	67.3	18.2	11.9	60.0	28.1	5.8
2032	11729	-21.9	-14.4	-7.5	49.8	267.9	79.9	14.5	10.9	55.8	33.3	7.0
2042	9127	-28.3	-20.2	-8.1	51.9	325.1	92.2	12.4	9.8	52.2	38.0	11.5
2052	6835	-30.9	-22.3	-8.6	53.9	388.5	102.6	10.9	8.7	49.5	41.8	12.9
Trstenik												
2022	36350	-17.5	-12.7	-4.8	47.4	220.2	67.8	18.1	11.9	59.8	28.3	6.1
2032	31329	-15.4	-11.7	-3.7	48.9	233.1	77.2	16.7	11.9	56.5	31.6	7.3
2042	26161	-20.3	-15.6	-4.7	49.5	244.8	81.8	16.0	11.9	55.2	32.9	11.1
2052	21475	-19.0	-12.9	-6.1	49.7	251.1	90.8	16.1	12.2	52.6	35.2	10.5
Ćićevac												
2022	7977	-17.1	-14.2	-2.9	46.0	194.5	60.8	18.7	12.4	62.2	25.4	5.0
2032	7333	-8.2	-8.7	0.5	47.0	209.8	65.9	17.9	12.3	60.3	27.4	6.3
2042	6654	-11.6	-10.8	-0.8	47.4	212.6	68.9	17.8	12.3	59.2	28.5	8.3
2052	5920	-12.6	-10.4	-2.2	48.3	228.5	69.3	17.6	11.3	59.0	29.7	8.9

Raška oblast

Projections of the population in Raška oblast indicate a kind of polarization in the future demographic development of the municipalities in its composition. On one hand, the municipalities of Raška, Kraljevo and Vrnjačka Banja will experience depopulation in the next thirty years. The largest population loss is expected in Raška, where population will decrease by 38.9% until 2052, and in Kraljevo by around 34.9%. Although there will also be a decrease in population number in the municipality of Vrnjačka Banja, the decrease will be less evident due to positive migration rate of 1.1‰, which will partially mitigate the negative effects of natural increase.

On the other hand, Novi Pazar and Tutin will record an increase in population number - Tutin by 23.9% and Novi Pazar by 13.4%. This growth will be supported by positive natural increase rate (8.0‰ in Tutin and 4.0‰ in Novi Pazar in 2052), although migration balance will remain negative.

In terms of age structure, more than a third of population in Raška and Kraljevo will be in the category of 65 and over at the end of the projection period, and in Tutin and Novi Pazar that share will be around 15% and 18%, respectively. Young population will make up more than 20% of the population in Tutin and Novi Pazar, while in Raška and Kraljevo only every eighth resident will be aged under 15. Total dependency ratio in Tutin and Novi Pazar will be above 60%, and in Raška 98%, which indicates an unfavourable ratio between dependent and working-age population (approximately 1:1). Average age of population in Novi Pazar and Tutin will not exceed 40 years, while population in Raška will be demographically the oldest, with an average age of 50 years by the end of the projection interval.

Table 22. Demographic indicators according to the medium projection variant – Raška oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Raška oblast												
2022	297170	-2.3	-0.3	-2.0	40.6	101.9	55.3	22.2	17.5	64.5	18.0	3.6
2032	289884	-2.8	-0.5	-2.3	41.7	112.9	62.5	20.3	17.9	61.6	20.5	4.1
2042	278984	-4.4	-2.2	-2.2	42.2	119.8	67.5	19.5	17.9	59.8	22.3	5.7
2052	267707	-3.2	-1.1	-2.1	42.4	124.3	71.2	19.5	17.8	58.5	23.7	6.0
Kraljevo												
2022	111031	-11.1	-7.8	-3.3	44.7	159.7	59.2	20.4	13.6	62.9	23.5	5.2
2032	98853	-12.7	-8.4	-4.3	46.5	181.5	67.3	17.8	13.6	59.9	26.5	6.1
2042	85292	-16.3	-11.6	-4.7	47.8	207.1	76.8	16.1	13.1	56.8	30.1	8.5
2052	72324	-16.9	-11.7	-5.2	48.8	231.0	89.6	15.8	12.9	52.9	34.2	9.4
Vrnjačka Banja												
2022	25202	-7.1	-8.8	1.7	45.4	177.7	61.1	19.9	13.1	62.1	24.8	5.6
2032	23845	-5.4	-6.4	1.0	45.9	178.4	68.0	18.7	13.8	59.6	26.6	6.4
2042	22291	-7.4	-8.4	1.0	45.8	174.2	68.2	18.7	14.1	59.5	26.4	8.3
2052	20844	-4.7	-5.8	1.1	45.8	176.9	67.1	18.8	13.5	59.9	26.6	7.8
Novi Pazar												
2022	106146	7.3	8.1	-0.8	36.2	61.1	50.2	24.4	21.3	66.7	12.0	1.8
2032	112579	5.0	6.0	-1.0	37.7	74.4	58.3	22.6	21.5	63.3	15.2	2.4
2042	117085	3.2	4.1	-0.9	38.7	82.1	61.3	21.8	20.8	62.0	17.2	3.8
2052	120345	3.3	4.0	-0.7	39.3	89.0	62.5	21.5	20.1	61.6	18.3	4.3
Raška												
2022	21801	-16.2	-11.3	-4.9	44.9	169.3	61.4	19.8	14.0	62.0	24.0	4.6
2032	18927	-14.9	-9.5	-5.4	47.1	195.7	67.2	18.3	12.7	59.9	27.4	6.0
2042	16032	-18.4	-12.0	-6.4	48.7	236.6	77.2	16.9	12.1	56.7	31.2	9.1
2052	13318	-18.8	-11.2	-7.6	50.1	258.4	97.7	16.1	12.6	50.8	36.6	9.4
Tutin												
2022	32990	8.8	11.0	-2.2	34.5	47.1	51.5	23.9	23.7	66.1	10.2	1.5
2032	35680	7.6	9.2	-1.6	35.5	57.5	57.8	22.3	24.0	63.5	12.5	1.7
2042	38284	6.6	7.6	-1.0	36.1	62.6	63.2	21.5	24.1	61.3	14.6	2.6
2052	40876	7.5	8.0	-0.5	36.3	65.9	64.4	21.9	23.7	60.8	15.5	3.0

Šumadijska oblast

According to the results of population projections, at the end of the projection period, in 2052, all municipalities of Šumadijska oblast will record population number fall compared to the initial year, 2022. In the municipalities of Batočina, Rača, Lapovo and Topola, the decrease will be over 35%. Negative natural growth will be the main cause of the depopulation trend.

In Kragujevac, population will decrease by 16.9% over the next thirty years, which is also the result of negative natural increase rate (on average -5.0‰) and moderate negative net migration rate of -0.6‰. The components of population number change in all municipalities, except Knić, indicate an increasing negative impact during the projection period.

Average age of population in the last observed year will be the lowest in Aranđelovac and Kragujevac (about 47 years), while in the municipality of Batočina average age will reach 52.4 years. According to ageing index in 2052, the ratio of the number of old people aged 60 and over to young people under 20 will be 2:1 in Kragujevac, Aranđelovac and Knić. In other municipalities, age structure will be even less favourable, and the ratio of old to young in Batočina will approximately amount to 4:1.

Table 23. Demographic indicators according to the medium projection variant – Šumadijska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Šumadijska oblast												
2022	270912	-7.4	-6.5	-0.9	44.1	156.7	58.6	21.0	14.2	63.2	22.6	4.3
2032	251431	-7.6	-6.2	-1.4	45.9	175.1	63.0	19.8	13.3	61.4	25.3	5.5
2042	229760	-9.9	-8.6	-1.3	46.7	194.2	65.7	18.5	13.2	60.5	26.3	8.0
2052	209675	-8.4	-7.3	-1.1	47.4	210.5	75.1	18.0	13.1	57.3	29.6	7.5
Kragujevac												
2022	171778	-5.0	-4.2	-0.8	43.4	145.7	57.5	21.9	14.7	63.7	21.6	4.0
2032	162989	-5.3	-4.5	-0.8	45.3	159.7	62.3	20.7	14.1	61.7	24.2	5.2
2042	152728	-7.3	-6.6	-0.7	46.1	177.6	66.1	19.3	14.3	60.4	25.3	7.6
2052	142675	-6.3	-5.7	-0.6	46.7	196.0	78.3	19.0	14.2	56.3	29.5	7.1
Aranđelovac												
2022	41493	-9.9	-10.6	0.7	43.9	151.8	57.9	20.8	14.5	63.3	22.2	4.0
2032	37435	-10.8	-8.2	-2.6	45.5	179.5	58.7	19.6	12.3	62.9	24.8	5.3
2042	33173	-12.7	-10.4	-2.3	45.9	203.7	56.7	18.4	11.3	63.9	24.8	7.8
2052	29577	-11.2	-9.2	-2.0	46.6	204.1	58.0	17.3	11.3	63.3	25.4	6.9
Batočina												
2022	10249	-15.5	-10.1	-5.4	45.3	182.9	60.2	19.6	12.8	62.4	24.8	4.4
2032	8937	-14.1	-9.0	-5.1	48.0	234.7	62.6	15.6	10.6	61.5	27.9	6.8
2042	7560	-17.5	-12.7	-4.8	50.0	309.9	68.8	12.9	9.6	59.5	30.9	9.3
2052	6343	-17.0	-12.9	-4.1	52.4	382.0	86.6	11.6	8.7	54.0	37.3	10.0
Knić												
2022	11801	-12.1	-11.5	-0.6	47.8	233.9	65.0	17.2	11.0	60.8	28.2	7.1
2032	10568	-10.1	-9.4	-0.7	48.0	230.2	73.8	16.9	12.3	57.7	30.0	6.7
2042	9477	-12.0	-11.8	-0.2	47.8	204.7	75.5	17.4	13.2	56.8	30.0	9.5
2052	8553	-7.9	-8.3	0.4	47.8	213.1	73.8	17.7	12.6	57.6	29.8	8.9
Lapovo												
2022	6622	-11.5	-6.3	-5.2	46.0	191.8	61.4	19.3	12.3	62.3	25.4	5.0
2032	5981	-11.6	-8.9	-2.7	48.4	230.5	73.6	15.9	12.0	57.8	30.2	6.8
2042	5131	-19.3	-16.2	-3.1	50.2	277.4	77.0	13.4	10.4	56.5	33.1	10.9
2052	4245	-16.6	-12.8	-3.8	51.3	325.2	84.4	12.6	9.6	54.5	35.9	10.9
Rača												
2022	9706	-10.0	-8.6	-1.4	45.8	189.3	64.3	18.4	12.9	61.0	26.1	4.5
2032	8396	-17.5	-12.0	-5.5	47.9	210.7	70.3	16.0	12.1	58.6	29.3	6.9
2042	6923	-19.1	-14.4	-4.7	48.9	252.9	72.6	12.7	10.5	58.2	31.3	8.9
2052	5744	-16.7	-13.5	-3.2	49.8	294.7	79.2	12.2	10.3	56.0	33.7	9.3
Topola												
2022	19263	-12.6	-11.5	-1.1	46.1	196.9	61.9	18.8	12.4	61.9	25.7	5.2
2032	17125	-12.2	-10.8	-1.4	48.3	241.6	66.7	18.1	10.7	60.1	29.2	6.6
2042	14768	-16.9	-15.0	-1.9	49.5	278.7	68.9	17.6	9.9	59.2	30.9	10.0
2052	12538	-16.0	-13.5	-2.5	50.7	300.0	75.3	16.6	9.6	57.2	33.2	9.7

REGION JUŽNE I ISTOČNE SRBIJE

Borska oblast

Borska oblast is the most endangered area in demographics terms, as by the end of the projection period, population number in this area will be half reduced. The municipality of Negotin will be the most devastated, with a projected decrease of as much as 70.1%. Significant decrease in population number will also occur in the municipality of Majdanpek, where it will note the decrease of 60.1%, while in Kladovo the decrease will be the least, around 42.1%.

These changes are the result of an unfavourable age structure and low fertility rates, which lead to extremely negative values of natural increase rate. In Negotin, natural increase rate will reach -47.8‰ in 2052. In Bor, negative migration balance will have a greater impact on depopulation compared to natural increase, with net emigration of -11.9‰ in 2052. It is the only municipality where the impact of emigration will grow over the next three decades, while in other municipalities, negative migration balance will be more and more moderate, due to reduced demographic potential.

In Borska oblast, the presence of the elderly population in total population is very pronounced. More than a third of population in Kladovo and Majdanpek will be in the age group of 65 and over, while in Negotin that share will exceed two thirds (69.9%). About a quarter of Negotin's population will be over 80 years old by the end of the projection period. These demographic trends point to major challenges in terms of demographic sustainability, especially in Negotin, where the share of the fertile contingent will be only 4.7%, and that of the under 15 will be 4.4%

Population average age in 2052 will be 45.8 years in Bor, and in other municipalities it will exceed 50 years and even reach 65.6 years in Negotin. Ageing index will be 290 in Kladovo and 298 in Majdanpek, while in Negotin the ratio of people aged 60 and over to those under 20 years will be 11:1. Total dependency ratio in Bor will be 72%, while in Negotin it will reach 295%, thus questioning the economic sustainability of this municipality.

Table 24. Demographic indicators according to the medium projection variant – Borska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Borska oblast												
2022	102776	-22.9	-14.9	-8.0	47.5	224.6	66.0	17.9	11.7	60.5	27.8	5.2
2032	82188	-24.3	-16.0	-8.3	49.9	254.0	82.9	15.0	11.8	54.8	33.4	7.6
2042	62226	-30.2	-21.5	-8.7	51.3	286.9	92.3	13.9	10.7	52.1	37.2	11.2
2052	46383	-27.5	-19.1	-8.4	51.1	293.9	100.1	14.2	11.3	50.1	38.6	11.8
Bor												
2022	41433	-19.7	-11.1	-8.6	44.7	166.1	57.4	19.9	13.5	63.8	22.7	4.2
2032	34168	-20.5	-11.1	-9.4	45.6	164.0	64.8	18.2	14.1	60.7	25.2	5.4
2042	27314	-23.8	-13.2	-10.6	46.0	173.2	66.2	17.4	13.4	60.2	26.4	7.2
2052	21605	-21.9	-10.0	-11.9	45.8	181.6	72.4	17.5	14.1	58.2	27.7	7.0
Kladovo												
2022	17664	-16.4	-14.5	-1.9	49.8	284.2	76.2	16.2	10.5	56.9	32.6	5.9
2032	15068	-17.5	-15.9	-1.6	51.4	304.2	84.4	14.2	10.4	54.2	35.4	9.0
2042	12280	-21.8	-20.6	-1.2	51.1	304.9	85.1	14.3	10.0	53.9	36.1	11.3
2052	10236	-15.1	-14.7	-0.4	50.5	290.0	86.5	15.3	10.7	53.5	35.8	10.2

Table 24. Demographic indicators according to the medium projection variant – Borska oblast (continued)

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Majdanpek												
2022	14852	-26.6	-13.9	-12.7	46.7	208.7	58.1	17.8	11.4	63.6	25.0	4.1
2032	11324	-29.6	-16.5	-13.1	49.6	242.3	75.8	15.5	11.9	56.9	31.2	6.5
2042	8186	-33.4	-20.5	-12.9	51.3	289.3	84.8	14.5	10.2	54.1	35.7	10.4
2052	5933	-29.1	-18.8	-10.3	51.1	298.1	101.5	14.3	11.9	49.8	38.3	11.3
Negotin												
2022	28827	-29.7	-21.1	-8.6	50.5	309.1	78.2	16.3	9.9	56.4	33.7	6.6
2032	21628	-32.3	-23.4	-8.9	56.1	453.1	125.8	10.3	9.0	44.9	46.1	10.5
2042	14446	-48.0	-39.0	-9.0	61.5	692.0	198.9	6.5	6.3	34.1	59.6	19.1
2052	8609	-55.6	-47.8	-7.8	65.6	1143.0	294.5	4.7	4.4	25.7	69.9	25.8

Braničevska oblast

The characteristics related to the intensity of depopulation and bad demographic conditions that are present in Eastern Serbia also relate to population in Braničevska oblast. The municipality of Golubac is demographically the most endangered, with a predicted population decrease of 68.6% in the following thirty years. In contrast, in the City of Požarevac and Veliko Gradište, decrease in population number will be significantly less, below 30% by 2052. Veliko Gradište is the only municipality in this area with positive net migration and such trend will, although of increasingly moderate intensity, be maintained until the end of the projection period. In relation to other municipalities of Braničevska oblast, in the municipality of Golubac the impact of both components of demographic changes in 2052 will be the greatest: migration -9.3‰ and natural increase -45.3‰.

The city of Požarevac and Veliko Gradište stand out as municipalities with a more favourable age structure, with average age of 46 and a share of the elderly population that will be slightly more than a quarter of total population. In other municipalities, the elderly will make up about a third of the population at the end of the projection period, while every tenth resident will belong to the youth contingent. Ageing index in this area ranges from 187 in the City of Požarevac to even 2238 in Golubac. The municipality of Golubac has an extremely unfavourable age structure, with an average age of 70.4 years, where the fertile contingent (women 15-49) and young people under 15 will make up only about 2% of the population, while the elderly (65 and over) will present 79.2%, and persons older than 80 years, 29.1% of total population. With total dependency ratio of 450% in Golubac, where there are 450 dependents per a hundred of working-age persons, uncertain is the overall functional sustainability expected according to these projections.

Table 25. Demographic indicators according to the medium projection variant – Braničevska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Braničevska oblast												
2022	158234	-14.7	-12.7	-2.0	46.5	202.4	65.9	18.7	12.3	60.4	27.3	5.1
2032	138170	-13.9	-12.0	-1.9	47.5	210.5	68.6	17.5	12.3	59.3	28.4	7.1
2042	117875	-15.8	-13.7	-2.1	47.5	213.8	69.8	17.0	12.2	58.9	28.9	8.1
2052	101505	-14.5	-12.2	-2.3	48.0	222.8	73.3	16.4	12.0	57.7	30.3	8.0
Grad Požarevac												
2022	69194	-10.1	-8.7	-1.4	43.6	145.8	56.7	21.0	14.2	63.9	21.9	3.8
2032	64097	-8.4	-8.1	-0.3	44.7	154.7	59.2	18.9	14.2	62.8	23.0	5.1
2042	57990	-10.7	-9.8	-0.9	45.2	168.7	62.6	17.9	13.9	61.6	24.5	6.0
2052	51938	-11.9	-10.2	-1.7	46.2	187.0	70.0	17.3	13.5	58.9	27.6	6.4
Veliko Gradište												
2022	15636	-10.3	-14.5	4.2	47.9	230.8	73.0	17.5	11.7	57.7	30.6	5.7
2032	13750	-13.4	-15.6	2.2	47.8	218.0	67.2	17.1	11.3	59.7	29.0	8.4
2042	11995	-11.3	-13.5	2.2	46.4	208.7	62.3	17.2	11.3	61.5	27.2	7.4
2052	10911	-8.9	-10.8	1.9	46.3	191.6	59.0	16.4	11.7	62.8	25.5	7.1
Golubac												
2022	6715	-25.3	-17.8	-7.5	49.9	306.2	76.9	16.8	9.8	57.1	33.1	6.2
2032	5091	-32.1	-24.1	-8.0	57.3	518.7	138.1	10.9	8.5	42.4	49.1	10.1
2042	3453	-44.1	-35.5	-8.6	63.9	945.3	235.3	6.7	5.4	30.4	64.2	20.6
2052	2107	-54.6	-45.3	-9.3	70.4	2237.6	449.9	2.2	2.1	18.7	79.2	29.1
Žabari												
2022	9461	-19.1	-15.3	-3.8	48.3	251.4	72.2	17.3	10.8	58.2	31.0	6.3
2032	7924	-18.2	-14.3	-3.9	49.3	253.2	77.1	15.4	11.4	56.5	32.1	8.8
2042	6345	-23.0	-18.9	-4.1	49.6	257.9	74.3	15.6	10.4	57.2	32.4	9.8
2052	5141	-19.6	-15.5	-4.1	51.0	307.7	72.3	13.7	9.0	58.0	33.0	9.5
Žagubica												
2022	9857	-24.0	-13.9	-10.1	49.8	276.5	81.7	16.0	10.9	55.0	34.1	7.6
2032	7875	-19.4	-9.5	-9.9	49.4	286.0	70.3	18.1	9.7	58.5	31.8	9.3
2042	6376	-19.6	-11.2	-8.4	47.8	228.2	66.0	19.7	11.9	60.3	27.8	9.8
2052	5419	-13.4	-7.8	-5.6	47.9	198.9	62.1	18.9	12.2	61.7	26.1	7.9
Kučevo												
2022	12012	-22.1	-19.0	-3.1	50.6	315.7	80.2	15.5	9.6	55.7	34.7	6.7
2032	9835	-19.2	-17.7	-1.5	51.3	317.4	86.5	15.3	10.1	53.5	36.4	9.2
2042	7824	-24.1	-22.2	-1.9	50.1	276.5	80.2	17.2	10.7	55.4	33.9	11.5
2052	6373	-16.6	-14.5	-2.1	49.3	250.8	73.8	17.9	11.0	57.6	31.4	9.1
Malo Crniće												
2022	9135	-20.3	-18.3	-2.0	49.0	283.2	71.1	16.6	9.8	58.6	31.6	5.1
2032	7647	-19.1	-16.1	-3.0	51.0	322.1	75.4	15.4	8.9	57.1	34.0	9.0
2042	5953	-27.1	-22.3	-4.8	51.0	325.7	74.6	15.1	9.0	57.2	33.8	10.5
2052	4587	-27.4	-20.1	-7.3	51.9	343.1	76.2	12.9	8.7	57.0	34.3	9.8
Petrovac na Mlavi												
2022	26224	-16.7	-14.7	-2.0	47.9	233.4	69.7	17.8	11.5	58.9	29.6	5.5
2032	21951	-18.3	-14.4	-3.9	49.1	243.6	74.7	17.0	11.3	57.2	31.5	8.4
2042	17939	-18.9	-15.1	-3.8	49.3	253.4	77.7	16.2	10.9	56.3	32.8	9.5
2052	15029	-16.0	-12.6	-3.4	49.9	271.1	84.1	15.7	11.0	54.4	34.6	10.2

Zaječarska oblast

Depopulation trend in Zaječarska oblast will continue until the end of the projection period. The most pronounced population loss (by 57.4%) is expected in the municipality of Boljevac, which has the smallest population number. In 2052, the rate of population number change and the rate of natural increase in Boljevac will have doubled negative values compared to the initial year 2022 (-36.9‰ and -28.1‰, respectively), with an additional increase in negative value of migration balance rate (-8.8‰).

On the other hand, the City of Zaječar, as the administrative centre of the area, and the municipality of Knjaževac will have milder negative values, and the decrease of population number will be less pronounced. The municipality of Sokobanja will have the smallest population decline (by 32.1% until 2052), mainly due to negative natural increase, which will be mitigated with low positive values of the migration balance.

In accordance with demographic trends, population in Boljevac will be demographically the oldest, with an average age of 58.8 years at the end of the projection period. Elderly population will make up over a half of the population (54.1%), while young population will present only 6.9%. The ratio of the number of young people under 20 to those aged 60 and over will be 1:6. In Sokobanja, average population age will be 46.6, which indicates a slightly more favourable demographic picture compared to other municipalities in the area.

Table 26. Demographic indicators according to the medium projection variant – Zaječarska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Zaječarska oblast												
2022	98073	-20.3	-16.3	-4.0	48.6	247.1	71.1	17.5	11.2	58.6	30.2	6.6
2032	80217	-20.6	-16.2	-4.4	49.9	264.3	78.2	16.2	10.9	56.2	32.9	8.3
2042	64144	-22.6	-18.6	-4.0	50.2	272.7	84.6	15.7	11.1	54.3	34.6	10.2
2052	51926	-19.5	-16.3	-3.2	50.2	271.9	90.3	15.9	11.4	52.6	36.0	10.2
Zaječar												
2022	48684	-22.3	-16.0	-6.3	48.1	236.3	67.7	18.2	11.2	59.7	29.1	6.2
2032	39086	-22.5	-16.3	-6.2	49.6	260.6	76.9	16.7	11.0	56.7	32.3	7.8
2042	30726	-24.4	-18.8	-5.6	49.9	264.8	85.4	16.3	11.4	54.0	34.6	10.1
2052	24356	-21.1	-17.0	-4.1	49.6	255.9	90.2	17.0	11.8	52.6	35.6	10.0
Boljevac												
2022	10322	-19.4	-13.9	-5.5	48.7	252.0	69.3	16.5	10.9	59.3	29.8	6.1
2032	8350	-23.5	-17.4	-6.1	51.8	303.5	98.2	11.4	11.5	50.8	37.7	7.1
2042	6253	-34.0	-26.8	-7.2	55.6	399.9	127.8	7.7	8.8	44.2	47.0	12.1
2052	4393	-36.9	-28.1	-8.8	58.8	608.7	158.1	5.2	6.9	39.0	54.1	17.1
Knjaževac												
2022	25704	-19.3	-17.8	-1.5	49.5	268.1	77.0	16.7	11.0	56.6	32.4	7.6
2032	21281	-19.3	-16.6	-2.7	50.5	276.5	77.0	16.0	10.3	56.5	33.2	9.6
2042	17216	-21.4	-18.6	-2.8	50.5	287.6	79.2	15.5	10.5	55.9	33.6	10.8
2052	14097	-18.8	-15.9	-2.9	50.9	294.8	88.9	15.3	10.8	53.0	36.2	10.0
Sokobanja												
2022	13363	-15.3	-16.2	0.9	48.5	244.7	73.9	17.6	11.4	57.6	31.0	6.5
2032	11500	-14.2	-14.1	-0.1	48.5	228.7	72.2	18.1	11.7	58.1	30.2	8.4
2042	9949	-12.2	-12.8	0.6	47.2	209.9	71.1	19.1	12.6	58.5	28.9	8.4
2052	9080	-7.9	-9.3	1.4	46.6	190.7	71.1	19.3	13.5	58.4	28.1	7.6

Jablanička oblast

In the municipalities of Jablanička oblast, significant difference in demographic size can be observed at the beginning of the projection period, ranging from a thousand inhabitants in Crna Trava to 125 thousand in the City of Leskovac. Regardless of this difference, all municipalities will record a significant population decrease. Total population is expected to decrease by an average of about 40% over the next three decades.

According to the projections for 2052, the most intensive decrease in population number will be in Crna Trava (-25.4‰) and Lebane (-22.1‰), while the municipality of Medveđa will have the lowest population number change (-8.8‰). Negative natural increase will be the main factor of depopulation, with the most evident negative values in Crna Trava (-30.2‰), while the unfavourable influence of negative migration component on population number change will be more evident in Medveđa (-5.3‰).

Municipality of Crna Trava stands out as the most vulnerable, from demographic view. With population number of only 1 100 in the base year and expected decrease to around 600 in thirty years, its demographic survival seems almost impossible. Projections show that average age will remain at the level of 56.5 years in the next three decades, and that ageing index will be reduced from 639 to 449. It is predicted that the share of labour force will decrease in the period 2022–2052 (from 53.7% to 42.5%), due to the increased share of the elderly (from 40.5% to 48.3%), and especially the share of the contingent of persons aged 80 and over, which will double (from 11, 8% to 23.5%). Thus, total dependency ratio will reach a value of 133% in 2052.

Generally, the municipalities of Jablanička oblast can be classified into three groups, according to demographic characteristics and features of the age structure. In addition to Crna Trava, the municipality of Lebane is classified as demographically vulnerable municipality since it will reach to average age of 50.7 years at the end of the projection period. The city of Leskovac, as the administrative centre of Jablanička oblast, and the municipality of Vlasotince can be classified in the second group according to their demographic similarities - average age is 48.6 years, ageing index is 238%, the proportion of the young is 12%, and about a third of the population is aged 65 and over. The third group of municipalities, with more favourable demographic characteristics, consists of the municipalities of Bojnik, and especially Medveđa, with an average age of 45.2, a share of young people of 17.1% and a share of elderly people of 29.0% in 2052.

Table 27. Demographic indicators according to the medium projection variant - Jablanička oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Jablanička oblast												
2022	186461	-15.2	-9.0	-6.2	44.4	158.2	56.1	20.6	13.4	64.2	22.4	4.6
2032	160990	-14.8	-9.0	-5.8	46.4	184.6	66.5	18.3	13.5	60.2	26.3	5.1
2042	136560	-16.9	-11.8	-5.1	47.9	215.1	75.5	16.9	12.6	57.2	30.2	7.3
2052	115641	-16.0	-12.0	-4.0	48.6	237.0	84.5	16.8	12.5	54.4	33.1	8.7
Leskovac												
2022	125167	-15.0	-8.7	-6.3	44.3	158.0	55.9	20.9	13.4	64.2	22.4	4.6
2032	107813	-15.3	-9.3	-6.0	46.3	182.1	65.6	18.4	13.4	60.5	26.1	5.4
2042	90965	-17.2	-11.8	-5.4	47.8	213.9	73.4	16.6	12.5	57.8	29.7	7.5
2052	76788	-16.3	-12.1	-4.2	48.6	238.1	83.8	16.6	12.4	54.6	33.0	8.7
Bojnik												
2022	9421	-15.1	-9.5	-5.6	43.3	131.8	64.8	18.9	16.3	60.7	23.0	5.2
2032	8361	-10.2	-4.7	-5.5	44.9	163.1	70.9	17.9	15.4	58.7	25.9	4.7
2042	7492	-12.9	-7.4	-5.5	46.3	183.5	81.9	17.5	15.1	55.1	29.8	6.3
2052	6639	-12.9	-7.6	-5.3	47.8	205.0	85.2	17.5	14.1	54.1	31.8	8.4

Table 27. Demographic indicators according to the medium projection variant - Jablanička oblast (continued)

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Vlasotince												
2022	25972	-14.8	-10.1	-4.7	44.4	161.3	52.5	21.0	12.6	65.6	21.8	4.4
2032	22711	-13.1	-8.8	-4.3	46.1	186.7	63.1	19.4	13.2	61.6	25.2	4.6
2042	19658	-14.6	-11.1	-3.5	47.6	210.0	71.1	18.4	12.4	58.6	29.0	6.6
2052	16963	-13.8	-11.4	-2.4	48.6	239.0	76.0	17.9	11.7	56.9	31.4	8.3
Lebane												
2022	18333	-16.3	-9.3	-7.0	44.3	157.3	57.2	20.5	13.4	63.9	22.7	4.4
2032	15584	-17.0	-10.4	-6.6	47.1	197.4	72.7	17.2	13.7	58.1	28.2	4.3
2042	12810	-21.9	-16.1	-5.8	49.7	250.3	89.4	15.8	12.0	53.0	35.0	6.8
2052	10266	-22.1	-17.7	-4.4	50.7	285.2	102.4	14.7	11.7	49.6	38.7	9.6
Medveđa												
2022	6486	-16.8	-6.8	-10.0	44.9	161.8	54.4	19.0	13.0	65.0	22.0	5.1
2032	5544	-12.7	-3.4	-9.3	46.2	187.4	66.2	18.3	12.9	60.8	26.3	4.4
2042	4817	-12.1	-4.6	-7.5	47.1	194.1	80.0	19.3	13.2	55.7	31.1	6.7
2052	4347	-8.8	-3.5	-5.3	45.2	160.4	85.9	20.7	17.1	53.9	29.0	8.2
Crna Trava												
2022	1082	-20.5	-26.1	5.6	56.5	639.0	87.9	10.8	5.8	53.7	40.5	11.8
2032	977	-12.4	-17.5	5.1	58.2	568.3	151.9	9.6	8.1	40.1	51.8	14.8
2042	818	-21.0	-25.9	4.9	58.7	465.7	160.7	10.6	8.8	37.9	53.3	22.7
2052	638	-25.4	-30.2	4.8	56.5	448.7	133.3	12.7	9.2	42.5	48.3	23.5

Nišavska oblast

The city of Niš, together with Belgrade, Novi Sad and Kragujevac, belongs to a group of cities that present the largest urban centres in the country, where the most important university and health institutions, economic and financial entities are located, and they lie on important international traffic corridors, thus being the most important immigration areas of Serbia for decades. The city of Niš is the only one in Nišavska oblast with positive migration balance rate during the projection period, with a slight increase (1.4‰ in 2052), that will partially alleviate negative natural increase value (-6.1‰), so that population number change in 2052 will be -4.7‰. Natural change as a factor of greater importance will also determine total reduction of Grad Niš population by 13.9% until the end of the projection period.

Populationally small municipalities in Nišavska oblast, such as Ražanj and Gadžin Han, expect significant decrease in population number, with a change rate of -17‰ until 2052. This decrease is the result of negative natural increase (about -13‰) and migration movements (about -4‰).

Demographically, the most threatened municipalities of Nišavska oblast are Svrljig, Gadžin Han and Ražanj. On the example of the municipality of Gadžin Han, one can notice how the indicators that are determined by population age structure are changing. Due to the effect of mortality on the elderly population in the future thirty-year projected period, the share of the elderly population in total population diminishes, resulting in more favourable values of the age structure indicator - average age and ageing index. In these demographically vulnerable municipalities, the ratio of working-age and dependent population will be 1:1 in 2052. The question is what the demographic picture of the municipalities of Svrljig, Gadžin Han and Ražanj will look like in future, as well as all those municipalities in Serbia that recorded population less than 10 000 in base year and that have been facing demographic implosion for decades.

However, despite the increase in average age (about 46 years) and the share of the elderly (about 26%) by the end of the projection period, the City of Niš and Aleksinac will maintain significantly more favourable age structure compared to other municipalities of Nišavska oblast.

Table 28. Demographic indicators according to the medium projection variant - Nišavska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Nišavska oblast												
2022	346103	-8.8	-7.8	-1.0	44.2	158.3	57.3	21.4	13.6	63.6	22.8	4.9
2032	320814	-7.4	-6.7	-0.7	45.1	164.1	60.9	19.9	13.9	62.2	23.9	5.6
2042	295352	-8.1	-7.8	-0.3	45.7	177.6	62.5	19.1	13.3	61.6	25.1	6.6
2052	274707	-6.5	-6.6	0.1	46.1	188.7	68.3	18.7	13.4	59.5	27.1	6.9
Grad Niš												
2022	250648	-4.9	-5.8	0.9	43.3	144.4	54.2	22.5	14.1	64.9	21.0	4.4
2032	239725	-4.7	-5.7	1.0	44.5	154.7	57.1	21.0	13.9	63.7	22.4	5.2
2042	226788	-5.6	-6.8	1.2	45.3	171.7	59.1	20.0	13.3	63.0	23.7	6.0
2052	215764	-4.7	-6.1	1.4	45.8	183.3	66.2	19.4	13.5	60.3	26.2	6.4
Aleksinac												
2022	43523	-16.7	-11.8	-4.9	45.4	177.9	60.8	19.7	13.0	62.2	24.8	4.9
2032	37346	-15.1	-9.1	-6.0	45.8	171.6	66.8	18.0	14.2	60.0	25.8	6.2
2042	31489	-16.7	-10.8	-5.9	45.7	170.8	64.9	16.6	13.7	60.7	25.6	7.4
2052	26906	-14.0	-8.6	-5.4	46.2	191.8	66.2	16.0	12.7	60.4	26.9	7.1
Gadžin Han												
2022	5964	-28.1	-24.0	-4.1	53.1	386.6	83.0	13.9	7.8	54.8	37.4	11.6
2032	5040	-13.6	-15.0	1.4	51.7	312.5	91.2	14.8	10.5	52.5	37.0	10.0
2042	4341	-17.0	-16.1	-0.9	50.3	251.9	92.6	15.3	12.4	51.8	35.8	11.9
2052	3671	-17.0	-13.2	-3.8	49.1	230.5	92.9	16.7	13.4	51.9	34.7	11.1
Doljevac												
2022	15937	-16.8	-7.3	-9.5	44.4	155.4	60.4	19.8	14.4	62.5	23.1	5.3
2032	13767	-14.3	-6.3	-8.0	45.8	175.2	71.8	17.1	14.8	58.5	26.7	6.0
2042	11854	-15.0	-9.1	-5.9	47.2	197.7	78.6	16.4	13.5	56.1	30.4	8.3
2052	10353	-10.9	-8.2	-2.7	47.8	219.7	79.7	16.8	12.5	55.8	31.7	10.6
Merošina												
2022	11945	-14.8	-9.1	-5.7	45.2	168.7	64.3	19.1	13.7	60.9	25.4	6.2
2032	10466	-12.2	-6.4	-5.8	45.5	163.7	75.0	16.4	16.2	57.3	26.5	6.1
2042	9203	-11.7	-7.2	-4.5	46.4	183.1	79.9	16.6	14.5	55.7	29.8	7.0
2052	8285	-9.1	-6.3	-2.8	46.8	196.6	79.2	16.4	13.6	55.7	30.7	9.4
Ražanj												
2022	7125	-26.9	-22.3	-4.6	49.2	263.5	79.2	16.1	10.9	55.7	33.4	7.0
2032	5720	-22.1	-16.6	-5.5	49.4	244.4	84.6	14.0	12.3	54.3	33.4	7.3
2042	4583	-21.6	-16.3	-5.3	49.3	250.4	91.9	15.3	12.3	52.2	35.5	9.8
2052	3806	-17.0	-12.5	-4.5	48.3	212.7	93.2	17.1	13.5	51.5	35.0	9.7
Svrljig												
2022	10961	-27.5	-19.9	-7.6	50.8	302.5	83.7	16.3	9.7	54.5	35.8	9.2
2032	8750	-20.2	-12.5	-7.7	50.9	286.6	86.7	15.2	11.2	53.7	35.1	10.1
2042	7094	-21.1	-13.7	-7.4	50.9	281.0	92.1	15.3	11.6	52.3	36.1	11.6
2052	5922	-14.8	-8.8	-6.0	50.8	277.2	100.9	16.6	11.8	49.8	38.4	11.9

Pirotska oblast

Pirotska oblast consists of the city of Pirot, which according to its demographic size belongs to the group of medium-sized cities/municipalities, and the municipalities of Babušnica, Bela Palanka and Dimitrovgrad, which belong to the group of small municipalities according to population number (around 10 000). By 2052, Babušnica and Dimitrovgrad will lose around half of their population, while the other two municipalities will see a 36% population drop. The main cause of the depopulation process is certainly negative natural increase, which will in 2052 note the lowest value in Babušnica (-20.8‰), while in Dimitrovgrad the migration balance will have the greatest impact on population dynamics, with -4.6‰. Dimitrovgrad will be the only municipality in Pirotska oblast where both components of population number change will continue to have the increasingly negative impact in the next thirty years.

According to population age structure, Babušnica and Dimitrovgrad stand out as the most vulnerable municipalities demographically, while Bela Palanka has more favourable age structure. Pirot has similar demographic characteristics as Bela Palanka. At the end of the projection period, over 40% of total population in the municipalities of Babušnica and Dimitrovgrad will be 65 years old and older, while in Bela Palanka the proportion of elderly population will be 28.8%, and in Pirot 33.7%. Average age will range from 47 years in Bela Palanka to 54 years in Babušnica, while ageing index will vary from 201 to 406, respectively. Regardless of the differences between the municipalities, the conclusion is that all municipalities of Pirotska oblast are already at the stage of the deepest demographic age at the beginning of the projection period, and that this trend will continue until the end of the projection interval.

Table 29. Demographic indicators according to the medium projection variant - Pirotska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Pirotska oblast												
2022	77650	-19.0	-13.4	-5.6	47.1	212.3	63.0	18.3	11.9	61.4	26.7	6.0
2032	65957	-16.2	-11.0	-5.2	48.4	227.5	72.7	16.8	12.0	58.1	29.9	6.7
2042	55565	-17.0	-12.5	-4.5	49.4	249.5	79.1	16.1	11.5	56.0	32.5	9.3
2052	47092	-15.4	-12.0	-3.4	49.6	258.7	86.9	16.3	11.8	53.7	34.5	10.1
Pirot												
2022	50141	-17.7	-11.5	-6.2	46.1	192.1	60.2	19.2	12.6	62.5	24.9	5.3
2032	43160	-14.8	-9.2	-5.6	47.6	208.8	69.9	17.4	12.6	59.1	28.3	6.0
2042	37020	-15.3	-10.7	-4.6	48.8	237.1	76.9	16.7	11.8	56.7	31.5	8.8
2052	32027	-13.1	-10.1	-3.0	49.1	246.0	85.9	16.8	12.3	54.0	33.7	10.0
Babušnica												
2022	9309	-28.9	-22.3	-6.6	49.9	286.2	70.6	16.0	9.8	58.5	31.7	8.1
2032	7311	-23.5	-16.9	-6.6	51.9	332.9	78.8	14.3	8.8	56.0	35.2	8.3
2042	5607	-26.9	-20.9	-6.0	53.4	374.0	88.9	12.3	8.9	53.2	37.9	11.1
2052	4301	-25.0	-20.8	-4.2	54.3	406.3	109.0	12.3	8.9	48.1	43.0	11.0
Bela Palanka												
2022	10070	-16.3	-13.4	-2.9	47.6	219.1	69.2	16.9	12.3	59.4	28.3	7.1
2032	8671	-14.6	-12.4	-2.2	47.6	203.3	77.3	17.1	13.3	56.4	30.3	7.2
2042	7426	-15.1	-12.1	-3.0	47.4	194.9	73.4	16.9	13.3	57.6	29.1	9.5
2052	6357	-14.3	-10.5	-3.8	47.1	201.0	72.3	16.7	13.1	58.1	28.8	8.9
Dimitrovgrad												
2022	8130	-18.9	-14.4	-4.5	49.3	269.1	64.9	17.7	9.7	60.7	29.6	6.4
2032	6815	-19.0	-14.4	-4.6	51.3	313.7	79.4	15.7	9.9	56.0	34.1	8.5
2042	5512	-21.5	-16.9	-4.6	52.3	330.3	93.5	15.4	9.9	51.9	38.2	9.9
2052	4407	-23.9	-19.3	-4.6	53.1	349.2	98.4	16.1	9.5	50.4	40.1	11.8

Podunavska oblast

Smederevo has, with approximately 100 000 inhabitants in 2022, its place among the cities with the largest population number in Serbia. However, according to projections by 2052, this number will decrease by a quarter. The change in population number of -9.8‰ only in 2052 is influenced by negative natural increase (-6.0‰) and migration balance (-3.8‰). In the municipality of Velika Plana, the trend of population decline will also take place, but with a greater influence of natural increase. More significant population decline will be noted in Smederevska Palanka, where a decrease of -40.7% in thirty-year period will happen. In this municipality, in 2052, negative natural increase of -13.1‰ will be recorded, and a migration balance of -6.9‰, which are double values if compared to Smederevo.

With average age of 45.6 years in Smederevo and 48.5 years in Smederevska Palanka, as well as with share of the elderly population from 26.6% to 32.0%, and ageing index from 173 to 223 at the end of the projection period, it can be concluded that the municipalities of Podunavska oblast have more favourable demographic characteristics compared to the majority of municipalities in Region Južne i Istočne Srbije.

Table 30. Demographic indicators according to the medium projection variant– Podunavska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Podunavska oblast												
2022	177114	-11.3	-8.4	-2.9	43.9	154.0	58.3	20.3	14.2	63.3	22.5	3.9
2032	159934	-10.6	-7.5	-3.1	45.3	165.2	64.6	18.9	14.2	60.8	25.0	5.3
2042	141368	-13.5	-10.1	-3.4	45.9	176.3	68.2	18.5	14.0	59.5	26.5	7.5
2052	123972	-12.0	-8.1	-3.9	46.5	188.3	72.5	18.2	13.6	58.0	28.4	7.3
Smederevo												
2022	98688	-9.5	-6.5	-3.0	43.1	141.4	56.4	21.0	14.8	64.1	21.1	3.6
2032	90675	-8.9	-5.8	-3.1	44.3	149.0	62.7	19.8	15.0	61.5	23.5	4.8
2042	81505	-11.8	-8.4	-3.4	44.9	158.7	65.2	19.4	14.8	60.6	24.6	6.9
2052	72754	-9.8	-6.0	-3.8	45.6	173.4	68.9	19.0	14.1	59.3	26.6	6.5
Velika Plana												
2022	35695	-10.4	-8.8	-1.6	44.6	162.6	59.7	19.8	13.8	62.7	23.5	4.2
2032	32367	-9.7	-8.2	-1.5	46.1	182.8	66.8	17.9	13.4	60.1	26.5	5.5
2042	28951	-11.8	-10.4	-1.4	46.9	201.2	70.7	17.5	12.8	58.7	28.5	8.1
2052	25895	-10.2	-9.0	-1.2	47.0	199.4	75.5	18.0	13.3	57.1	29.6	8.4
Smederevska Palanka												
2022	42731	-16.4	-12.5	-3.9	45.4	178.7	61.5	19.2	13.1	62.1	24.8	4.5
2032	36892	-15.8	-11.5	-4.3	46.8	193.8	67.4	17.8	12.9	59.8	27.3	6.1
2042	30912	-19.4	-14.0	-5.4	47.5	204.7	74.3	17.1	13.1	57.4	29.5	8.5
2052	25323	-20.0	-13.1	-6.9	48.5	223.2	80.6	16.3	12.5	55.5	32.0	8.7

Pčinjska oblast

The municipalities in Pčinjska oblast are extremely heterogeneous in terms of demographic development, and these differences will deepen even more over the next thirty years. On one hand, the municipality of Bosilegrad is distinctive, as it will lose two thirds of its population (the rate of population number change will be as much as -47.8‰ in 2052), while, on the other hand, the municipalities of Preševo and Bujanovac stand out, since population in these municipalities will increase by 10%. It is important to note that the municipalities of Preševo and Bujanovac recorded positive population growth rates at the beginning of the projection period, as well as migration balance rates, which will, according to the adopted assumptions, gradually decrease. Nevertheless, migration balance rate will maintain positive throughout the entire projection period in these municipalities. If the projected values of population number are realized, in thirty years, the City of Vranje will no longer be the largest territorial unit in Pčinjska oblast, but the municipality of Bujanovac.

The heterogeneity of the municipalities of Pčinjska oblast can be seen in population age structure indicators. At the end of the projection period, average age in Bujanovac will be 44.9 years, while it will be 20 years more in Bosilegrad. The elderly population will make up two thirds of Bosilegrad population, whereas the share of young people will be only 4.1%, and ageing index will reach as high as 1115. In Bujanovac, by contrast, ageing index value will be 159.

Table 31. Demographic indicators according to the medium projection variant - Pčinjska oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Pčinjska oblast												
2022	194961	-6.2	-4.4	-1.8	41.7	118.7	49.1	22.1	15.1	67.2	17.7	3.2
2032	183434	-7.4	-5.3	-2.1	44.2	155.1	58.6	20.5	14.3	63.2	22.5	4.1
2042	167755	-10.3	-8.0	-2.3	46.3	191.1	65.1	19.5	12.7	60.6	26.7	6.3
2052	150075	-12.1	-9.5	-2.6	47.6	213.7	70.5	17.9	12.5	58.8	28.7	8.0
Grad Vranje												
2022	75003	-13.3	-6.6	-6.7	43.2	137.1	52.3	21.3	14.4	65.8	19.8	3.6
2032	65267	-15.9	-8.8	-7.1	46.3	180.7	63.5	18.8	13.3	61.4	25.3	5.1
2042	54353	-20.5	-12.7	-7.8	48.8	234.1	75.4	16.5	11.9	57.2	30.9	7.9
2052	43572	-24.6	-15.7	-8.9	50.4	270.5	95.8	15.5	12.0	51.4	36.6	10.0
Bosilegrad												
2022	6159	-28.2	-14.7	-13.5	47.9	229.6	57.4	17.9	10.3	63.5	26.2	5.7
2032	4563	-32.3	-16.9	-15.4	52.3	368.2	74.7	13.9	8.5	57.7	33.8	6.3
2042	3203	-38.8	-21.3	-17.5	57.8	642.9	122.4	8.9	6.8	45.5	47.7	10.7
2052	2077	-47.8	-27.6	-20.2	64.7	1114.7	235.0	5.4	4.1	30.5	65.4	17.7
Bujanovac												
2022	41098	7.1	-0.3	7.4	38.7	83.4	41.9	24.4	16.6	70.5	12.9	2.2
2032	44117	5.2	-0.1	5.3	41.2	119.4	48.6	23.4	15.4	67.4	17.2	2.8
2042	45578	1.4	-2.1	3.5	43.4	145.4	53.6	23.2	13.7	65.2	21.1	4.3
2052	45400	-2.4	-4.3	1.9	44.9	158.5	54.2	20.4	13.3	64.9	21.8	6.1

Table 31. Demographic indicators according to the medium projection variant – Pčinjska oblast (continued)

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Vladičin Han												
2022	17727	-14.1	-8.7	-5.4	44.8	165.6	57.6	19.9	13.4	63.6	23.0	4.6
2032	15477	-14.6	-8.0	-6.6	46.5	184.2	72.9	18.0	14.3	58.1	27.6	5.2
2042	12943	-21.0	-13.3	-7.7	47.6	194.4	80.1	17.1	14.0	55.6	30.4	8.4
2052	10427	-21.9	-12.7	-9.2	48.1	218.7	89.1	18.1	13.4	53.1	33.5	8.5
Preševo												
2022	33391	8.9	2.6	6.3	37.5	75.5	42.9	24.7	17.9	70.1	12.0	1.8
2032	35799	4.8	-0.2	5.0	40.8	113.1	49.4	24.0	15.8	67.0	17.2	2.7
2042	36948	1.6	-2.3	3.9	43.7	149.0	51.9	23.2	13.1	65.8	21.1	4.6
2052	36963	-1.4	-4.5	3.1	45.4	171.7	52.5	19.7	12.7	65.7	21.6	6.2
Surdulica												
2022	17217	-19.2	-9.6	-9.6	44.3	157.9	55.8	20.3	13.6	64.5	21.9	4.0
2032	14281	-20.9	-11.6	-9.3	47.3	201.0	73.3	16.8	13.6	57.8	28.6	5.2
2042	11364	-25.8	-17.2	-8.6	49.8	243.1	88.7	14.8	12.3	53.1	34.6	9.0
2052	8802	-23.0	-16.1	-6.9	51.4	302.3	104.8	14.2	11.0	49.4	39.6	11.1
Trgovište												
2022	4366	-10.8	-3.7	-7.1	43.7	150.4	47.1	17.4	13.1	68.1	18.8	3.7
2032	3930	-13.6	-7.5	-6.1	46.2	176.8	75.0	14.3	15.3	57.8	26.9	3.6
2042	3366	-16.8	-11.7	-5.1	49.8	235.2	76.9	12.5	10.4	56.2	33.4	7.6
2052	2834	-21.0	-17.4	-3.6	51.3	358.9	80.5	11.5	9.3	55.8	34.9	11.0

Toplička oblast

According to the projections for the municipalities in Toplička oblast, similar trend is expected in population number change in the period 2022–2052. On average, population number will decrease by a third. The rate of population number change will range from -10.3‰ in Kuršumlija to -16.2‰ in Žitorađa in the last projection year. Population decrease in 2052 will be the result of natural increase negative values (about -6‰ in Prokuplje and Kuršumlija to -12.4‰ in Blace) and migration balance (from -2.0‰ in Blace to -6.9‰ in Prokuplje).

When observing population age structure, the municipality of Blace will have the largest share of elderly population in the last projection year (40.0%), while the share of young people will be the largest in Prokuplje (17.1%). Average age of population in Prokuplje and Kuršumlija will be 44 and 46, respectively, presenting more favourable values compared to the municipalities of Žitorađa and Blace, where average age will be 50 years.

Table 32. Demographic indicators according to the medium projection variant – Toplička oblast

Year	Population number	Population number change	Natural increase	Migration balance	Average age	Ageing index	Total dependency ratio	Fertile contingent (women 15-49)	Share of age groups in total population			
									0-14	15-64	65+	80+
Toplička oblast												
2022	78167	-15.2	-9.5	-5.7	44.2	154.3	60.1	19.5	14.3	62.6	23.1	4.8
2032	68910	-12.4	-7.0	-5.4	45.1	158.9	69.8	18.1	15.4	59.0	25.6	4.8
2042	60181	-13.8	-8.3	-5.5	45.9	170.4	76.1	17.9	14.8	56.8	28.4	6.7
2052	52578	-12.9	-7.3	-5.6	46.3	180.7	80.3	17.5	14.8	55.6	29.6	8.0
Prokuplje												
2022	38438	-13.2	-7.4	-5.8	43.6	144.8	59.6	20.1	14.9	62.8	22.3	4.3
2032	34160	-12.3	-6.9	-5.4	44.0	141.5	69.6	18.7	16.7	59.1	24.2	5.0
2042	29920	-13.4	-7.3	-6.1	44.2	141.9	75.6	18.8	16.8	57.0	26.2	6.3
2052	26276	-12.4	-5.5	-6.9	44.1	145.7	79.1	18.9	17.1	55.9	27.0	7.3
Blace												
2022	9819	-16.6	-13.8	-2.8	46.9	204.2	65.3	17.9	12.4	60.5	27.1	6.3
2032	8712	-10.4	-7.7	-2.7	49.0	225.8	82.8	16.7	12.5	54.9	32.6	5.5
2042	7624	-14.1	-11.7	-2.4	50.4	263.6	97.3	16.2	12.0	50.9	37.1	8.9
2052	6571	-14.4	-12.4	-2.0	50.7	273.0	110.3	16.8	12.3	47.7	40.0	11.0
Žitorađa												
2022	13917	-15.9	-12.3	-3.6	44.0	146.9	62.8	19.6	15.1	61.3	23.6	5.5
2032	12290	-12.7	-8.4	-4.3	45.2	169.8	62.5	18.3	13.8	61.5	24.7	5.5
2042	10731	-14.4	-9.3	-5.1	46.9	201.1	66.4	17.5	12.0	60.2	27.8	6.6
2052	9250	-16.2	-10.1	-6.1	49.3	247.7	68.3	14.5	10.9	59.4	29.7	8.2
Kuršumlija												
2022	15993	-18.7	-9.9	-8.8	44.2	157.9	55.8	19.1	13.4	64.4	22.2	4.3
2032	13748	-13.8	-5.7	-8.1	45.1	159.4	69.4	17.3	15.4	59.3	25.3	3.6
2042	11906	-14.2	-7.7	-6.5	46.3	179.1	74.5	17.3	14.1	57.2	28.7	6.6
2052	10481	-10.3	-6.0	-4.3	46.3	187.5	78.5	17.4	14.3	56.1	29.6	7.5

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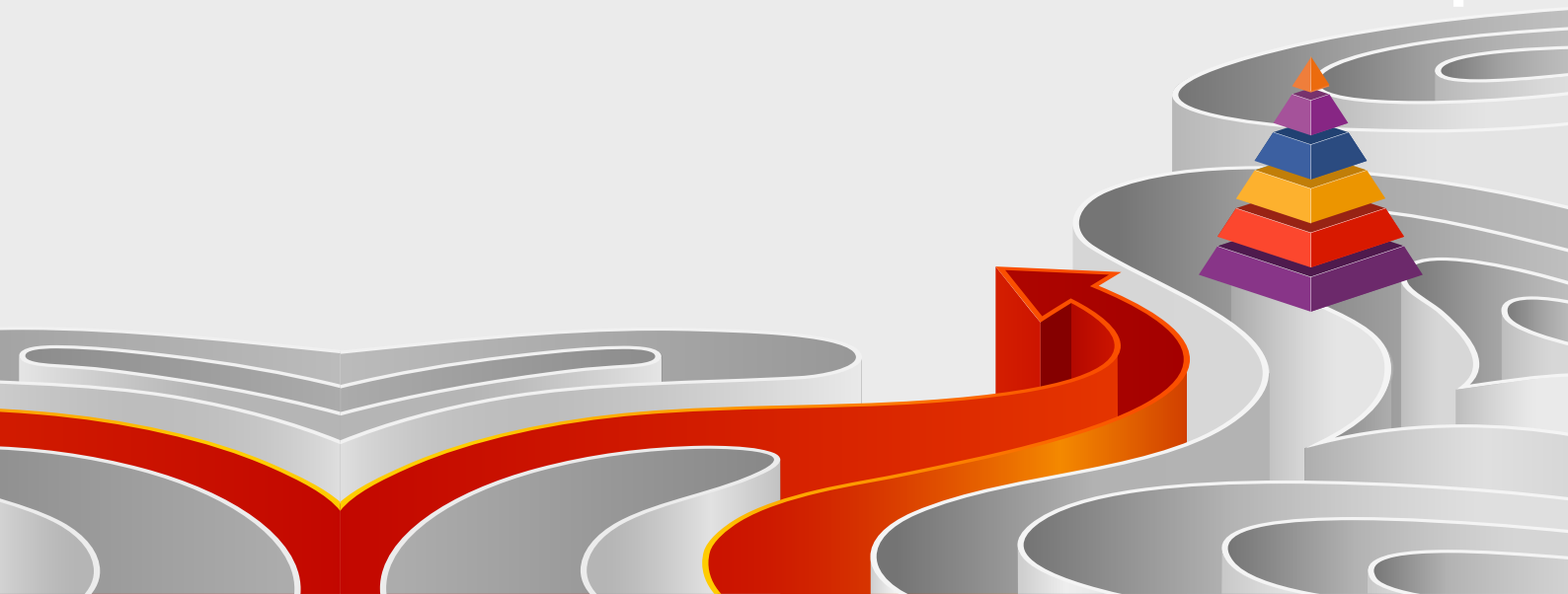


Table 33. Projected population number by age and sex – Republic of Serbia

Age	Population estimates	Low projection variant						Medium projection variant		
	2022	2027	2032	2037	2042	2047	2052	2027	2032	2037
Total	6687700	6435314	6189412	5922454	5630326	5359092	5113112	6437298	6200655	5949553
0–4	315078	296172	263749	240139	222862	210179	197953	298156	273013	256004
5–9	321783	315178	296309	263850	239860	222228	209229	315178	298288	273105
10–14	323537	321705	314914	295830	263173	238955	221083	321705	314914	297809
15–19	340836	320959	319286	312672	293731	261288	237317	320959	319286	312672
20–24	338205	334804	315980	315148	309352	291133	259461	334804	315980	315148
25–29	378497	326379	324256	306723	307349	302915	285819	326379	324256	306723
30–34	409151	368763	317382	316305	299581	301096	297438	368763	317382	316305
35–39	457737	403184	363712	313145	312424	296096	297917	403184	363712	313145
40–44	475231	452933	399252	360476	310432	309994	294115	452933	399252	360476
45–49	475814	467173	446210	393959	356182	307277	307554	467173	446210	393959
50–54	451475	464632	457399	437916	387465	351100	303600	464632	457399	437916
55–59	455101	435581	449574	444396	426825	378971	344658	435581	449574	444396
60–64	476472	431647	414708	429882	427140	412240	367861	431647	414708	429882
65–69	518838	438932	400428	387334	403931	404603	393334	438932	400428	387334
70–74	422095	459525	391797	361901	353804	372546	377690	459525	391797	361901
75–79	229317	340333	385270	333762	314858	313542	335580	340333	385270	333762
80–84	179548	157918	248399	301740	269278	263062	270226	157918	248399	301740
85+	118985	99496	80787	107276	132079	121867	112277	99496	80787	107276
Male	3252160	3129611	3011124	2885269	2749893	2624625	2510247	3130620	3016933	2899262
0–4	162381	153104	136358	124133	115166	108570	102211	154113	141161	132322
5–9	165596	163022	153779	136989	124528	115370	108558	163022	154785	141787
10–14	166796	166110	163400	154025	137122	124544	115264	166110	163400	155031
15–19	174597	165645	164953	162293	152941	136137	123624	165645	164953	162293
20–24	172646	171272	162853	162615	160285	151192	134712	171272	162853	162615
25–29	193061	165932	165356	157589	158096	156427	148045	165932	165356	157589
30–34	207629	188371	161564	161526	154141	155013	153697	188371	161564	161526
35–39	231436	204594	185700	159323	159481	152244	153269	204594	185700	159323
40–44	239898	228953	202392	183848	157732	157929	150891	228953	202392	183848
45–49	237487	235112	224801	198978	181019	155523	156041	235112	224801	198978
50–54	222427	230681	229100	219682	194975	177844	153154	230681	229100	219682
55–59	219698	211628	220222	219852	211656	188680	172859	211628	220222	219852
60–64	225098	204170	197633	206686	207637	201058	180342	204170	197633	206686
65–69	238927	200929	183897	179566	189160	191933	187446	200929	183897	179566
70–74	186274	203035	172012	159888	158214	168608	173630	203035	172012	159888
75–79	95169	142145	162736	140155	133483	134894	146289	142145	162736	140155
80–84	70275	60835	97931	121864	108066	106915	111807	60835	97931	121864
85+	42765	34073	26437	36257	46191	41744	38408	34073	26437	36257
Female	3435540	3305703	3178288	3037185	2880433	2734467	2602865	3306678	3183722	3050291
0–4	152697	143068	127391	116006	107696	101609	95742	144043	131852	123682
5–9	156187	152156	142530	126861	115332	106858	100671	152156	143503	131318
10–14	156741	155595	151514	141805	126051	114411	105819	155595	151514	142778
15–19	166239	155314	154333	150379	140790	125151	113693	155314	154333	150379
20–24	165559	163532	153127	152533	149067	139941	124749	163532	153127	152533
25–29	185436	160447	158900	149134	149253	146488	137774	160447	158900	149134
30–34	201522	180392	155818	154779	145440	146083	143741	180392	155818	154779
35–39	226301	198590	178012	153822	152943	143852	144648	198590	178012	153822
40–44	235333	223980	196860	176628	152700	152065	143224	223980	196860	176628
45–49	238327	232061	221409	194981	175163	151754	151513	232061	221409	194981
50–54	229048	233951	228299	218234	192490	173256	150446	233951	228299	218234
55–59	235403	223953	229352	224544	215169	190291	171799	223953	229352	224544
60–64	251374	227477	217075	223196	219503	211182	187519	227477	217075	223196
65–69	279911	238003	216531	207768	214771	212670	205888	238003	216531	207768
70–74	235821	256490	219785	202013	195590	203938	204060	256490	219785	202013
75–79	134148	198188	222534	193607	181375	178648	189291	198188	222534	193607
80–84	109273	97083	150468	179876	161212	156147	158419	97083	150468	179876
85+	76220	65423	54350	71019	85888	80123	73869	65423	54350	71019

Medium projection variant			High projection variant						Age
2042	2047	2052	2027	2032	2037	2042	2047	2052	
5679468	5436392	5224762	6438535	6207798	5966774	5710836	5486037	5297046	Total
244918	238351	232320	299393	278919	266090	259075	256637	254973	0–4
255712	244271	237389	315178	299525	279004	265788	258419	255664	5–9
272428	254807	243125	321705	314914	299046	278327	264883	257273	10–14
295710	270543	253169	320959	319286	312672	296947	276442	263242	15–19
309352	293112	268714	334804	315980	315148	309352	294349	274613	20–24
307349	302915	287795	326379	324256	306723	307349	302915	289032	25–29
299581	301096	297438	368763	317382	316304	299581	301096	297438	30–34
312424	296096	297917	403184	363712	313145	312423	296096	297917	35–39
310432	309994	294115	452933	399252	360476	310432	309993	294115	40–44
356182	307277	307554	467173	446210	393959	356182	307277	307553	45–49
387465	351100	303600	464632	457399	437916	387465	351100	303600	50–54
426825	378971	344658	435581	449574	444396	426825	378971	344658	55–59
427140	412240	367861	431647	414708	429882	427140	412240	367861	60–64
403931	404603	393334	438932	400428	387334	403931	404603	393334	65–69
353804	372546	377690	459525	391797	361901	353804	372546	377690	70–74
314858	313542	335580	340333	385270	333762	314858	313542	335580	75–79
269278	263062	270226	157918	248399	301740	269278	263062	270226	80–84
132079	121866	112277	99496	80787	107276	132079	121866	112277	85+
2775296	2664574	2567946	3131267	3020621	2908147	2791469	2690176	2605211	Male
126585	123126	119972	154760	144202	137524	133880	132562	131647	0–4
132708	126779	123106	163022	155432	144824	137903	134067	132533	5–9
141920	132724	126673	166110	163400	155678	144957	137919	133961	10–14
153947	140935	131804	165645	164953	162293	154594	143972	136996	15–19
160285	152198	139508	171272	162853	162615	160285	152845	142545	20–24
158096	156427	149050	165932	165356	157589	158096	156427	149697	25–29
154141	155013	153697	188371	161564	161525	154141	155013	153697	30–34
159481	152244	153269	204594	185700	159323	159480	152244	153269	35–39
157732	157929	150891	228953	202392	183848	157732	157928	150891	40–44
181019	155523	156041	235112	224801	198978	181019	155523	156040	45–49
194975	177844	153154	230681	229100	219682	194975	177844	153154	50–54
211656	188680	172859	211628	220222	219852	211656	188680	172859	55–59
207637	201058	180342	204170	197633	206686	207637	201058	180342	60–64
189160	191933	187446	200929	183897	179566	189160	191933	187446	65–69
158214	168608	173630	203035	172012	159888	158214	168608	173630	70–74
133483	134894	146289	142145	162736	140155	133483	134894	146289	75–79
108066	106915	111807	60835	97931	121864	108066	106915	111807	80–84
46191	41744	38408	34073	26437	36257	46191	41744	38408	85+
2904172	2771818	2656816	3307268	3187177	3058627	2919367	2795861	2691835	Female
118333	115225	112348	144633	134717	128566	125195	124075	123326	0–4
123004	117492	114283	152156	144093	134180	127885	124352	123131	5–9
130508	122083	116452	155595	151514	143368	133370	126964	123312	10–14
141763	129608	121365	155314	154333	150379	142353	132470	126246	15–19
149067	140914	129206	163532	153127	152533	149067	141504	132068	20–24
149253	146488	138745	160447	158900	149134	149253	146488	139335	25–29
145440	146083	143741	180392	155818	154779	145440	146083	143741	30–34
152943	143852	144648	198590	178012	153822	152943	143852	144648	35–39
152700	152065	143224	223980	196860	176628	152700	152065	143224	40–44
175163	151754	151513	232061	221409	194981	175163	151754	151513	45–49
192490	173256	150446	233951	228299	218234	192490	173256	150446	50–54
215169	190291	171799	223953	229352	224544	215169	190291	171799	55–59
219503	211182	187519	227477	217075	223196	219503	211182	187519	60–64
214771	212670	205888	238003	216531	207768	214771	212670	205888	65–69
195590	203938	204060	256490	219785	202013	195590	203938	204060	70–74
181375	178648	189291	198188	222534	193607	181375	178648	189291	75–79
161212	156147	158419	97083	150468	179876	161212	156147	158419	80–84
85888	80122	73869	65423	54350	71019	85888	80122	73869	85+

Table 34. Projected population number by age and sex – Beogradski region

Age	Population estimates	Low projection variant						Medium projection variant		
	2022	2027	2032	2037	2042	2047	2052	2027	2032	2037
Total	1685485	1675900	1666488	1648626	1622064	1598921	1578484	1676347	1669085	1654917
0–4	85342	84082	75790	70078	67045	65963	64543	84529	77940	73776
5–9	86536	85524	84243	75878	69857	66516	65124	85524	84690	78024
10–14	82789	87389	86108	84611	75982	69701	66079	87389	86108	85058
15–19	80116	83772	88112	86688	85075	76330	69935	83772	88112	86688
20–24	83748	81621	85473	89959	88631	87114	78468	81621	85473	89959
25–29	101657	88851	86562	90361	94957	93727	92308	88851	86562	90361
30–34	114458	106842	93699	91214	94749	99062	97580	106842	93699	91214
35–39	131909	117170	109445	96261	93379	96476	100429	117170	109445	96261
40–44	134745	132983	118236	110557	97275	94213	97116	132983	118236	110557
45–49	124218	133644	132190	117814	110366	97363	94520	133644	132190	117814
50–54	110387	122425	131944	130782	116777	109626	96932	122425	131944	130782
55–59	103739	107382	119643	129488	128730	115325	108565	107382	119643	129488
60–64	104878	98689	102847	115249	125446	125484	113130	98689	102847	115249
65–69	115945	96979	92146	96913	109353	120107	121187	96979	92146	96913
70–74	99062	103247	87479	84320	89785	102422	113965	103247	87479	84320
75–79	51586	81337	88340	76287	75075	81529	94541	81337	88340	76287
80–84	43320	36587	61868	71764	63943	65143	72928	36587	61868	71764
85+	31050	27376	22363	30402	35639	32820	31134	27376	22363	30402
Male	796448	793744	791943	786746	777395	768843	760546	793968	793273	789985
0–4	44244	43361	39117	36153	34569	33976	33208	43585	40223	38063
5–9	44408	44607	43712	39439	36295	34527	33743	44607	43936	40544
10–14	42430	44809	44858	43910	39555	36324	34470	44809	44858	44134
15–19	40872	43143	45285	45183	44130	39680	36337	43143	45285	45183
20–24	41893	41531	43872	46063	45934	44872	40402	41531	43872	46063
25–29	49690	43513	43158	45476	47676	47565	46570	43513	43158	45476
30–34	55282	52884	46369	45779	47809	49696	49322	52884	46369	45779
35–39	63666	57510	54793	48139	47231	48908	50513	57510	54793	48139
40–44	65712	64467	58124	55368	48595	47515	49029	64467	58124	55368
45–49	59939	64961	63793	57557	54909	48290	47305	64961	63793	57557
50–54	53111	58763	63801	62814	56802	54296	47861	58763	63801	62814
55–59	48468	50779	56602	61852	61156	55525	53273	50779	56602	61852
60–64	47214	44814	47455	53328	58775	58588	53625	44814	47455	53328
65–69	50528	42095	40485	43452	49243	54931	55345	42095	40485	43452
70–74	40870	43068	36404	35624	38901	44637	50620	43068	36404	35624
75–79	20609	31568	35164	30394	30431	34078	39774	31568	35164	30394
80–84	16545	13154	22382	27098	24264	25277	29408	13154	22382	27098
85+	10967	8717	6569	9117	11120	10158	9741	8717	6569	9117
Female	889037	882156	874545	861880	844669	830078	817938	882379	875812	864932
0–4	41098	40721	36673	33925	32476	31987	31335	40944	37717	35713
5–9	42128	40917	40531	36439	33562	31989	31381	40917	40754	37480
10–14	40359	42580	41250	40701	36427	33377	31609	42580	41250	40924
15–19	39244	40629	42827	41505	40945	36650	33598	40629	42827	41505
20–24	41855	40090	41601	43896	42697	42242	38066	40090	41601	43896
25–29	51967	45338	43404	44885	47281	46162	45738	45338	43404	44885
30–34	59176	53958	47330	45435	46940	49366	48258	53958	47330	45435
35–39	68243	59660	54652	48122	46148	47568	49916	59660	54652	48122
40–44	69033	68516	60112	55189	48680	46698	48087	68516	60112	55189
45–49	64279	68683	68397	60257	55457	49073	47215	68683	68397	60257
50–54	57276	63662	68143	67968	59975	55330	49071	63662	68143	67968
55–59	55271	56603	63041	67636	67574	59800	55292	56603	63041	67636
60–64	57664	53875	55392	61921	66671	66896	59505	53875	55392	61921
65–69	65417	54884	51661	53461	60110	65176	65842	54884	51661	53461
70–74	58192	60179	51075	48696	50884	57785	63345	60179	51075	48696
75–79	30977	49769	53176	45893	44644	47451	54767	49769	53176	45893
80–84	26775	23433	39486	44666	39679	39866	43520	23433	39486	44666
85+	20083	18659	15794	21285	24519	22662	21393	18659	15794	21285

Medium projection variant			High projection variant						Age
2042	2047	2052	2027	2032	2037	2042	2047	2052	
1633655	1617569	1606091	1676762	1671483	1660747	1644423	1634933	1631758	Total
72347	73025	73508	84944	79923	77210	77291	79623	81819	0–4
73553	71813	72181	85524	85105	80006	76981	76755	78771	5–9
78128	73397	71376	87389	86108	85473	80110	76825	76318	10–14
85522	78476	73631	83772	88112	86688	85937	80458	77059	15–19
88631	87561	80614	81621	85473	89959	88631	87976	82596	20–24
94957	93727	92754	88851	86562	90361	94957	93727	93169	25–29
94749	99062	97580	106842	93699	91213	94749	99062	97580	30–34
93379	96476	100429	117170	109445	96261	93378	96476	100429	35–39
97275	94213	97116	132983	118236	110557	97275	94212	97116	40–44
110366	97363	94520	133644	132190	117814	110366	97363	94519	45–49
116777	109626	96932	122425	131944	130782	116777	109626	96932	50–54
128730	115325	108565	107382	119643	129488	128730	115325	108565	55–59
125446	125484	113130	98689	102847	115249	125446	125484	113130	60–64
109353	120107	121187	96979	92146	96913	109353	120107	121187	65–69
89785	102422	113965	103247	87479	84320	89785	102422	113965	70–74
75075	81529	94541	81337	88340	76287	75075	81529	94541	75–79
63943	65143	72928	36587	61868	71764	63943	65143	72928	80–84
35639	32820	31134	27376	22363	30402	35639	32820	31134	85+
783365	778443	774760	794183	794514	792986	788905	787383	787968	Male
37301	37610	37826	43800	41249	39824	39844	41011	42100	0–4
38204	37255	37374	44607	44151	41570	39961	39797	40769	5–9
40660	38233	37198	44809	44858	44349	41686	39990	39740	10–14
44354	40785	38246	43143	45285	45183	44569	41811	40003	15–19
45934	45096	41507	41531	43872	46063	45934	45311	42533	20–24
47676	47565	46793	43513	43158	45476	47676	47565	47008	25–29
47809	49696	49322	52884	46369	45778	47809	49696	49322	30–34
47231	48908	50513	57510	54793	48139	47230	48908	50513	35–39
48595	47515	49029	64467	58124	55368	48595	47514	49029	40–44
54909	48290	47305	64961	63793	57557	54909	48290	47304	45–49
56802	54296	47861	58763	63801	62814	56802	54296	47861	50–54
61156	55525	53273	50779	56602	61852	61156	55525	53273	55–59
58775	58588	53625	44814	47455	53328	58775	58588	53625	60–64
49243	54931	55345	42095	40485	43452	49243	54931	55345	65–69
38901	44637	50620	43068	36404	35624	38901	44637	50620	70–74
30431	34078	39774	31568	35164	30394	30431	34078	39774	75–79
24264	25277	29408	13154	22382	27098	24264	25277	29408	80–84
11120	10158	9741	8717	6569	9117	11120	10158	9741	85+
850290	839126	831331	882579	876969	867761	855518	847550	843790	Female
35046	35415	35682	41144	38674	37386	37447	38612	39719	0–4
35349	34558	34807	40917	40954	38436	37020	36958	38002	5–9
37468	35164	34178	42580	41250	41124	38424	36835	36578	10–14
41168	37691	35385	40629	42827	41505	41368	38647	37056	15–19
42697	42465	39107	40090	41601	43896	42697	42665	40063	20–24
47281	46162	45961	45338	43404	44885	47281	46162	46161	25–29
46940	49366	48258	53958	47330	45435	46940	49366	48258	30–34
46148	47568	49916	59660	54652	48122	46148	47568	49916	35–39
48680	46698	48087	68516	60112	55189	48680	46698	48087	40–44
55457	49073	47215	68683	68397	60257	55457	49073	47215	45–49
59975	55330	49071	63662	68143	67968	59975	55330	49071	50–54
67574	59800	55292	56603	63041	67636	67574	59800	55292	55–59
66671	66896	59505	53875	55392	61921	66671	66896	59505	60–64
60110	65176	65842	54884	51661	53461	60110	65176	65842	65–69
50884	57785	63345	60179	51075	48696	50884	57785	63345	70–74
44644	47451	54767	49769	53176	45893	44644	47451	54767	75–79
39679	39866	43520	23433	39486	44666	39679	39866	43520	80–84
24519	22662	21393	18659	15794	21285	24519	22662	21393	85+

Table 35. Projected population number by age and sex – Region Vojvodine

Age	Population estimates	Low projection variant						Medium projection variant		
	2022	2027	2032	2037	2042	2047	2052	2027	2032	2037
Total	1749328	1674618	1601388	1524483	1444476	1370262	1303573	1675093	1604110	1531150
0–4	84839	77407	69114	63391	59081	55665	52324	77882	71364	67337
5–9	85427	84782	77440	69170	63444	59135	55756	84782	77912	71419
10–14	85288	85169	84574	77248	69005	63289	59003	85169	84574	77720
15–19	89496	84364	84416	83960	76733	68585	62982	84364	84416	83960
20–24	88392	87696	82849	83136	82896	75881	67969	87696	82849	83136
25–29	98134	85074	84697	80309	81083	81259	74603	85074	84697	80309
30–34	106225	94198	81304	81452	77514	78832	79436	94198	81304	81452
35–39	119819	103613	91864	79323	79772	76126	77717	103613	91864	79323
40–44	124668	117400	101623	90175	77919	78601	75200	117400	101623	90175
45–49	122054	122333	115459	100105	88936	76963	77815	122333	115459	100105
50–54	117071	118668	119248	112903	98174	87436	75891	118668	119248	112903
55–59	123730	112468	114281	115305	109542	95659	85580	112468	114281	115305
60–64	128348	116509	106186	108284	109880	104918	92125	116509	106186	108284
65–69	134363	117131	106988	98145	100615	103011	99081	117131	106988	98145
70–74	108624	117332	103240	95483	88519	91494	94822	117332	103240	95483
75–79	59140	86433	96505	86492	81672	77154	80892	86433	96505	86492
80–84	45227	39956	62119	73787	68476	66848	65198	39956	62119	73787
85+	28483	24085	19481	25815	31215	29406	27179	24085	19481	25815
Male	849892	813815	778409	741859	704456	669968	638962	814057	779820	745309
0–4	43725	39999	35697	32722	30492	28725	26980	40241	36867	34761
5–9	43969	43645	39984	35684	32698	30479	28725	43645	40225	36854
10–14	43978	43851	43552	39868	35556	32554	30324	43851	43552	40109
15–19	45533	43501	43460	43227	39590	35334	32378	43501	43460	43227
20–24	45390	44662	42750	42839	42714	39170	35017	44662	42750	42839
25–29	50417	43473	42978	41328	41686	41789	38497	43473	42978	41328
30–34	54350	48162	41375	41221	39874	40568	40936	48162	41375	41221
35–39	61334	52745	46741	40194	40259	39080	39916	52745	46741	40194
40–44	63924	59913	51557	45758	39386	39585	38543	59913	51557	45758
45–49	61636	62495	58691	50578	44986	38761	39040	62495	58691	50578
50–54	58075	59493	60571	57085	49350	44021	38078	59493	60571	57085
55–59	59796	55022	56509	57840	54741	47603	42691	55022	56509	57840
60–64	60558	54982	50759	52362	54006	51418	45029	54982	50759	52362
65–69	61361	53461	48941	45582	47311	49346	47395	53461	48941	45582
70–74	47014	51150	45052	41933	39595	41494	43991	51150	45052	41933
75–79	23205	35175	39973	35997	34397	33188	35314	35175	39973	35997
80–84	16454	14616	24017	29388	27492	27255	27240	14616	24017	29388
85+	9173	7470	5802	8253	10323	9598	8868	7470	5802	8253
Female	899436	860803	822979	782624	740020	700294	664611	861036	824290	785841
0–4	41114	37408	33417	30669	28589	26940	25344	37641	34497	32576
5–9	41458	41137	37456	33486	30746	28656	27031	41137	37687	34565
10–14	41310	41318	41022	37380	33449	30735	28679	41318	41022	37611
15–19	43963	40863	40956	40733	37143	33251	30604	40863	40956	40733
20–24	43002	43034	40099	40297	40182	36711	32952	43034	40099	40297
25–29	47717	41601	41719	38981	39397	39470	36106	41601	41719	38981
30–34	51875	46036	39929	40231	37640	38264	38500	46036	39929	40231
35–39	58485	50868	45123	39129	39513	37046	37801	50868	45123	39129
40–44	60744	57487	50066	44417	38533	39016	36657	57487	50066	44417
45–49	60418	59838	56768	49527	43950	38202	38775	59838	56768	49527
50–54	58996	59175	58677	55818	48824	43415	37813	59175	58677	55818
55–59	63934	57446	57772	57465	54801	48056	42889	57446	57772	57465
60–64	67790	61527	55427	55922	55874	53500	47096	61527	55427	55922
65–69	73002	63670	58047	52563	53304	53665	51686	63670	58047	52563
70–74	61610	66182	58188	53550	48924	50000	50831	66182	58188	53550
75–79	35935	51258	56532	50495	47275	43966	45578	51258	56532	50495
80–84	28773	25340	38102	44399	40984	39593	37958	25340	38102	44399
85+	19310	16615	13679	17562	20892	19808	18311	16615	13679	17562

Medium projection variant			High projection variant						Age
2042	2047	2052	2027	2032	2037	2042	2047	2052	
1456645	1389538	1331499	1675477	1606315	1536481	1466340	1404839	1353772	Total
64586	62772	60977	78266	73185	70467	68951	68381	67953	0–4
67387	64640	62862	84782	78296	73236	70516	69002	68470	5–9
71254	67232	64508	85169	84574	78104	73071	70361	68870	10–14
77205	70834	66925	84364	84416	83960	77589	72651	70051	15–19
82896	76353	70216	87696	82849	83136	82896	76737	72033	20–24
81083	81259	75075	85074	84697	80309	81083	81259	75459	25–29
77514	78832	79436	94198	81304	81452	77514	78832	79436	30–34
79772	76126	77717	103613	91864	79323	79772	76126	77717	35–39
77919	78601	75200	117400	101623	90175	77919	78601	75200	40–44
88936	76963	77815	122333	115459	100105	88936	76963	77815	45–49
98174	87436	75891	118668	119248	112903	98174	87436	75891	50–54
109542	95659	85580	112468	114281	115305	109542	95659	85580	55–59
109880	104918	92125	116509	106186	108284	109880	104918	92125	60–64
100615	103011	99081	117131	106988	98145	100615	103011	99081	65–69
88519	91494	94822	117332	103240	95483	88519	91494	94822	70–74
81672	77154	80892	86433	96505	86492	81672	77154	80892	75–79
68476	66848	65198	39956	62119	73787	68476	66848	65198	80–84
31215	29406	27179	24085	19481	25815	31215	29406	27179	85+
710755	679939	653398	814254	780945	748049	715740	687812	664866	Male
33343	32397	31448	40438	37795	36379	35588	35288	35047	0–4
34735	33330	32396	43645	40422	37779	36353	35572	35286	5–9
36726	34591	33175	43851	43552	40306	37651	36209	35417	10–14
39831	36504	34415	43501	43460	43227	40028	37429	36030	15–19
42714	39411	36185	44662	42750	42839	42714	39608	37110	20–24
41686	41789	38738	43473	42978	41328	41686	41789	38935	25–29
39874	40568	40936	48162	41375	41221	39874	40568	40936	30–34
40259	39080	39916	52745	46741	40194	40259	39080	39916	35–39
39386	39585	38543	59913	51557	45758	39386	39585	38543	40–44
44986	38761	39040	62495	58691	50578	44986	38761	39040	45–49
49350	44021	38078	59493	60571	57085	49350	44021	38078	50–54
54741	47603	42691	55022	56509	57840	54741	47603	42691	55–59
54006	51418	45029	54982	50759	52362	54006	51418	45029	60–64
47311	49346	47395	53461	48941	45582	47311	49346	47395	65–69
39595	41494	43991	51150	45052	41933	39595	41494	43991	70–74
34397	33188	35314	35175	39973	35997	34397	33188	35314	75–79
27492	27255	27240	14616	24017	29388	27492	27255	27240	80–84
10323	9598	8868	7470	5802	8253	10323	9598	8868	85+
745890	709599	678101	861223	825370	788432	750600	717027	688906	Female
31243	30375	29529	37828	35390	34088	33363	33093	32906	0–4
32652	31310	30466	41137	37874	35457	34163	33430	33184	5–9
34528	32641	31333	41318	41022	37798	35420	34152	33453	10–14
37374	34330	32510	40863	40956	40733	37561	35222	34021	15–19
40182	36942	34031	43034	40099	40297	40182	37129	34923	20–24
39397	39470	36337	41601	41719	38981	39397	39470	36524	25–29
37640	38264	38500	46036	39929	40231	37640	38264	38500	30–34
39513	37046	37801	50868	45123	39129	39513	37046	37801	35–39
38533	39016	36657	57487	50066	44417	38533	39016	36657	40–44
43950	38202	38775	59838	56768	49527	43950	38202	38775	45–49
48824	43415	37813	59175	58677	55818	48824	43415	37813	50–54
54801	48056	42889	57446	57772	57465	54801	48056	42889	55–59
55874	53500	47096	61527	55427	55922	55874	53500	47096	60–64
53304	53665	51686	63670	58047	52563	53304	53665	51686	65–69
48924	50000	50831	66182	58188	53550	48924	50000	50831	70–74
47275	43966	45578	51258	56532	50495	47275	43966	45578	75–79
40984	39593	37958	25340	38102	44399	40984	39593	37958	80–84
20892	19808	18311	16615	13679	17562	20892	19808	18311	85+

Table 36. Projected population number by age and sex – Region Šumadije i Zapadne Srbije

Age	Population estimates	Low projection variant						Medium projection variant		
	2022	2027	2032	2037	2042	2047	2052	2027	2032	2037
Total	1833348	1747572	1663410	1573514	1473177	1377485	1289991	1748193	1666846	1581805
0–4	83454	78147	69484	63222	57894	53037	48482	78768	72299	68079
5–9	86781	83570	78203	69538	63212	57808	52911	83570	78824	72351
10–14	90372	86545	83353	77948	69296	62961	57554	86545	83353	78569
15–19	98727	88920	85239	82155	76834	68326	62140	88920	85239	82155
20–24	92847	95727	86213	82759	79916	74742	66448	95727	86213	82759
25–29	98057	84643	88115	79045	75983	73609	68758	84643	88115	79045
30–34	105806	91341	78376	82217	73518	70733	68659	91341	78376	82217
35–39	116760	102415	88369	75647	79688	71252	68637	102415	88369	75647
40–44	122653	115608	101422	87464	74819	78827	70530	115608	101422	87464
45–49	128565	120558	113813	99950	86268	73899	78016	120558	113813	99950
50–54	124776	125814	118319	111894	98446	85154	73068	125814	118319	111894
55–59	128091	120468	121584	114765	108893	96091	83311	120468	121584	114765
60–64	139554	122417	115455	116847	110798	105537	93538	122417	115455	116847
65–69	154033	128771	113692	107864	109775	104883	100567	128771	113692	107864
70–74	116115	137162	115231	102920	98574	101246	97854	137162	115231	102920
75–79	63309	93792	115857	98756	90099	87762	91475	93792	115857	98756
80–84	50214	43817	68043	91431	80004	75693	75949	43817	68043	91431
85+	33234	27857	22642	29092	39160	35925	32094	27857	22642	29092
Male	902986	860673	819116	775544	728056	683506	642801	860992	820901	779826
0–4	43029	40478	35997	32775	30018	27503	25166	40797	37463	35274
5–9	44788	43543	40938	36439	33170	30365	27816	43543	41257	37903
10–14	46728	45052	43829	41169	36661	33365	30556	45052	43829	41488
15–19	50794	45803	44229	43089	40502	36092	32887	45803	44229	43089
20–24	47729	49033	44219	42809	41801	39289	35013	49033	44219	42809
25–29	50576	43666	45248	40653	39461	38676	36327	43666	45248	40653
30–34	54766	46938	40378	42164	37786	36715	36128	46938	40378	42164
35–39	60232	52690	45167	38791	40717	36519	35596	52690	45167	38791
40–44	62289	59795	52288	44803	38484	40372	36228	59795	52288	44803
45–49	64777	61089	58747	51465	44157	37989	39926	61089	58747	51465
50–54	61466	63407	59939	57763	50748	43690	37648	63407	59939	57763
55–59	62415	58729	60590	57500	55597	49021	42322	58729	60590	57500
60–64	66581	59010	55721	57590	54862	53261	47166	59010	55721	57590
65–69	72687	59595	53290	50700	52777	50722	49657	59595	53290	50700
70–74	53404	62379	51243	46479	44735	47107	45880	62379	51243	46479
75–79	27409	41173	50690	42122	39100	38333	41016	41173	50690	42122
80–84	20651	17821	28403	38409	32518	31336	31690	17821	28403	38409
85+	12665	10472	8200	10824	14962	13151	11779	10472	8200	10824
Female	930362	886899	844294	797970	745121	693979	647190	887201	845945	801979
0–4	40425	37669	33487	30447	27876	25534	23316	37971	34836	32805
5–9	41993	40027	37265	33099	30042	27443	25095	40027	37567	34448
10–14	43644	41493	39524	36779	32635	29596	26998	41493	39524	37081
15–19	47933	43117	41010	39066	36332	32234	29253	43117	41010	39066
20–24	45118	46694	41994	39950	38115	35453	31435	46694	41994	39950
25–29	47481	40977	42867	38392	36522	34933	32431	40977	42867	38392
30–34	51040	44403	37998	40053	35732	34018	32531	44403	37998	40053
35–39	56528	49725	43202	36856	38971	34733	33041	49725	43202	36856
40–44	60364	55813	49134	42661	36335	38455	34302	55813	49134	42661
45–49	63788	59469	55066	48485	42111	35910	38090	59469	55066	48485
50–54	63310	62407	58380	54131	47698	41464	35420	62407	58380	54131
55–59	65676	61739	60994	57265	53296	47070	40989	61739	60994	57265
60–64	72973	63407	59734	59257	55936	52276	46372	63407	59734	59257
65–69	81346	69176	60402	57164	56998	54161	50910	69176	60402	57164
70–74	62711	74783	63988	56441	53839	54139	51974	74783	63988	56441
75–79	35900	52619	65167	56634	50999	49429	50459	52619	65167	56634
80–84	29563	25996	39640	53022	47486	44357	44259	25996	39640	53022
85+	20569	17385	14442	18268	24198	22774	20315	17385	14442	18268

Medium projection variant			High projection variant						Age
2042	2047	2052	2027	2032	2037	2042	2047	2052	
1488142	1400803	1323293	1748451	1668338	1585360	1494605	1410885	1337785	Total
64571	61394	58471	79026	73533	70143	67479	65016	62883	0–4
68066	64481	61263	83570	79082	73584	70130	67386	64883	5–9
72109	67815	64227	86545	83353	78827	73342	69879	67132	10–14
77455	71139	66994	88920	85239	82155	77713	72372	69058	15–19
79916	75363	69261	95727	86213	82759	79916	75621	70494	20–24
75983	73609	69379	84643	88115	79045	75983	73609	69637	25–29
73518	70733	68659	91341	78376	82217	73518	70733	68659	30–34
79688	71252	68637	102415	88369	75647	79688	71252	68637	35–39
74819	78827	70530	115608	101422	87464	74819	78827	70530	40–44
86268	73899	78016	120558	113813	99950	86268	73899	78016	45–49
98446	85154	73068	125814	118319	111894	98446	85154	73068	50–54
108893	96091	83311	120468	121584	114765	108893	96091	83311	55–59
110798	105537	93538	122417	115455	116847	110798	105537	93538	60–64
109775	104883	100567	128771	113692	107864	109775	104883	100567	65–69
98574	101246	97854	137162	115231	102920	98574	101246	97854	70–74
90099	87762	91475	93792	115857	98756	90099	87762	91475	75–79
80004	75693	75949	43817	68043	91431	80004	75693	75949	80–84
39160	35925	32094	27857	22642	29092	39160	35925	32094	85+
735789	695564	660030	861130	821672	781676	739152	700793	667534	Male
33471	31831	30340	40935	38096	36353	34984	33699	32617	0–4
35667	33815	32141	43543	41395	38536	36746	35326	34007	5–9
38125	35862	34006	45052	43829	41626	38758	36941	35517	10–14
40821	37556	35384	45803	44229	43089	40959	38189	36463	15–19
41801	39608	36477	49033	44219	42809	41801	39746	37110	20–24
39461	38676	36646	43666	45248	40653	39461	38676	36784	25–29
37786	36715	36128	46938	40378	42164	37786	36715	36128	30–34
40717	36519	35596	52690	45167	38791	40717	36519	35596	35–39
38484	40372	36228	59795	52288	44803	38484	40372	36228	40–44
44157	37989	39926	61089	58747	51465	44157	37989	39926	45–49
50748	43690	37648	63407	59939	57763	50748	43690	37648	50–54
55597	49021	42322	58729	60590	57500	55597	49021	42322	55–59
54862	53261	47166	59010	55721	57590	54862	53261	47166	60–64
52777	50722	49657	59595	53290	50700	52777	50722	49657	65–69
44735	47107	45880	62379	51243	46479	44735	47107	45880	70–74
39100	38333	41016	41173	50690	42122	39100	38333	41016	75–79
32518	31336	31690	17821	28403	38409	32518	31336	31690	80–84
14962	13151	11779	10472	8200	10824	14962	13151	11779	85+
752353	705239	663263	887321	846666	803684	755453	710092	670251	Female
31100	29563	28131	38091	35437	33790	32495	31317	30266	0–4
32399	30666	29122	40027	37687	35048	33384	32060	30876	5–9
33984	31953	30221	41493	39524	37201	34584	32938	31615	10–14
36634	33583	31610	43117	41010	39066	36754	34183	32595	15–19
38115	35755	32784	46694	41994	39950	38115	35875	33384	20–24
36522	34933	32733	40977	42867	38392	36522	34933	32853	25–29
35732	34018	32531	44403	37998	40053	35732	34018	32531	30–34
38971	34733	33041	49725	43202	36856	38971	34733	33041	35–39
36335	38455	34302	55813	49134	42661	36335	38455	34302	40–44
42111	35910	38090	59469	55066	48485	42111	35910	38090	45–49
47698	41464	35420	62407	58380	54131	47698	41464	35420	50–54
53296	47070	40989	61739	60994	57265	53296	47070	40989	55–59
55936	52276	46372	63407	59734	59257	55936	52276	46372	60–64
56998	54161	50910	69176	60402	57164	56998	54161	50910	65–69
53839	54139	51974	74783	63988	56441	53839	54139	51974	70–74
50999	49429	50459	52619	65167	56634	50999	49429	50459	75–79
47486	44357	44259	25996	39640	53022	47486	44357	44259	80–84
24198	22774	20315	17385	14442	18268	24198	22774	20315	85+

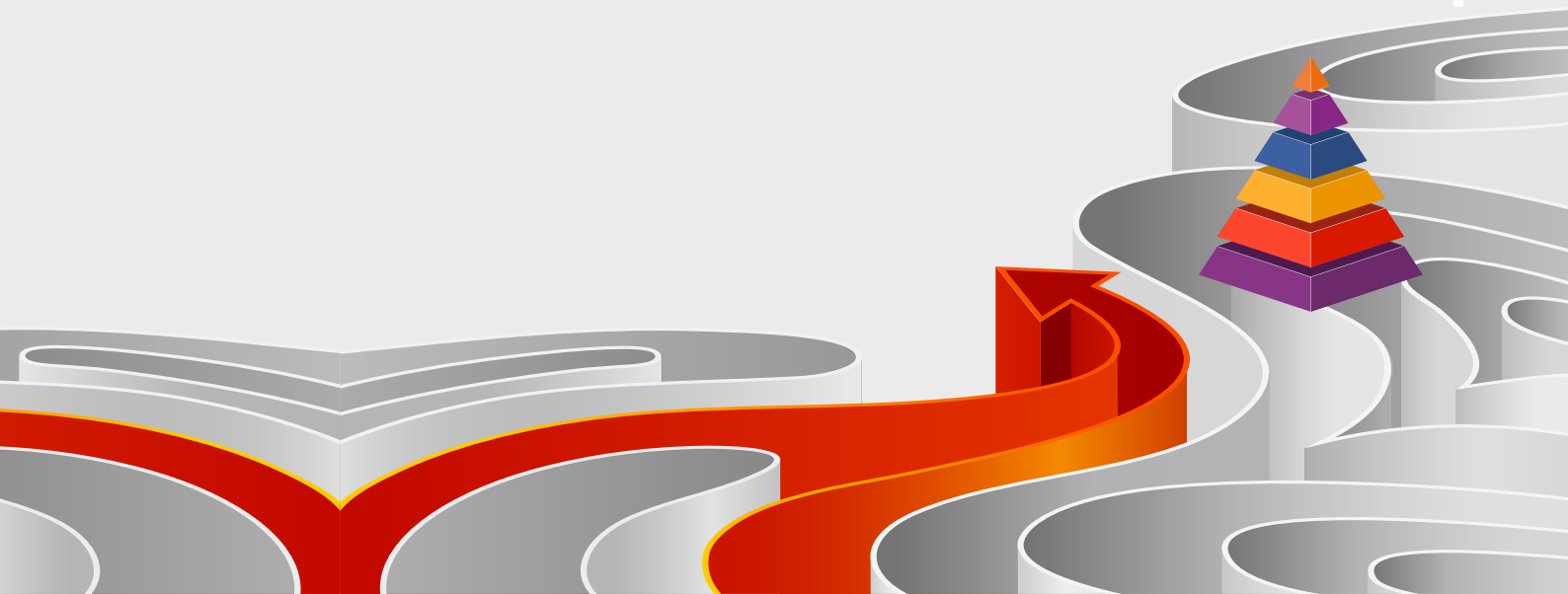
Table 37. Projected population number by age and sex – Region Južne i Istočne Srbije

Age	Population estimates	Low projection variant						Medium projection variant		
	2022	2027	2032	2037	2042	2047	2052	2027	2032	2037
Total	1419539	1337224	1258126	1175831	1090609	1012424	941064	1337665	1260614	1181681
0–4	61443	56536	49361	43448	38842	35514	32604	56977	51410	46812
5–9	63039	61302	56423	49264	43347	38769	35438	61302	56862	51311
10–14	65088	62602	60879	56023	48890	43004	38447	62602	60879	56462
15–19	72497	63903	61519	59869	55089	48047	42260	63903	61519	59869
20–24	73218	69760	61445	59294	57909	53396	46576	69760	61445	59294
25–29	80649	67811	64882	57008	55326	54320	50150	67811	64882	57008
30–34	82662	76382	64003	61422	53800	52469	51763	76382	64003	61422
35–39	89249	79986	74034	61914	59585	52242	51134	79986	74034	61914
40–44	93165	86942	77971	72280	60419	58353	51269	86942	77971	72280
45–49	100977	90638	84748	76090	70612	59052	57203	90638	84748	76090
50–54	99241	97725	87888	82337	74068	68884	57709	97725	87888	82337
55–59	99541	95263	94066	84838	79660	71896	67202	95263	94066	84838
60–64	103692	94032	90220	89502	81016	76301	69068	94032	90220	89502
65–69	114497	96051	87602	84412	84188	76602	72499	96051	87602	84412
70–74	98294	101784	85847	79178	76926	77384	71049	101784	85847	79178
75–79	55282	78771	84568	72227	68012	67097	68672	78771	84568	72227
80–84	40787	37558	56369	64758	56855	55378	56151	37558	56369	64758
85+	26218	20178	16301	21967	26065	23716	21870	20178	16301	21967
Male	702834	661379	621656	581120	539986	502308	467938	661603	622939	584142
0–4	31383	29266	25547	22483	20087	18366	16857	29490	26608	24224
5–9	32431	31227	29145	25427	22365	19999	18274	31227	29367	26486
10–14	33660	32398	31161	29078	25350	22301	19914	32398	31161	29300
15–19	37398	33198	31979	30794	28719	25031	22022	33198	31979	30794
20–24	37634	36046	32012	30904	29836	27861	24280	36046	32012	30904
25–29	42378	35280	33972	30132	29273	28397	26651	35280	33972	30132
30–34	43231	40387	33442	32362	28672	28034	27311	40387	33442	32362
35–39	46204	41649	38999	32199	31274	27737	27244	41649	38999	32199
40–44	47973	44778	40423	37919	31267	30457	27091	44778	40423	37919
45–49	51135	46567	43570	39378	36967	30483	29770	46567	43570	39378
50–54	49775	49018	44789	42020	38075	35837	29567	49018	44789	42020
55–59	49019	47098	46521	42660	40162	36531	34573	47098	46521	42660
60–64	50745	45364	43698	43406	39994	37791	34522	45364	43698	43406
65–69	54351	45778	41181	39832	39829	36934	35049	45778	41181	39832
70–74	44986	46438	39313	35852	34983	35370	33139	46438	39313	35852
75–79	23946	34229	36909	31642	29555	29295	30185	34229	36909	31642
80–84	16625	15244	23129	26969	23792	23047	23469	15244	23129	26969
85+	9960	7414	5866	8063	9786	8837	8020	7414	5866	8063
Female	716705	675845	636470	594711	550623	510116	473126	676062	637675	597539
0–4	30060	27270	23814	20965	18755	17148	15747	27487	24802	22588
5–9	30608	30075	27278	23837	20982	18770	17164	30075	27495	24825
10–14	31428	30204	29718	26945	23540	20703	18533	30204	29718	27162
15–19	35099	30705	29540	29075	26370	23016	20238	30705	29540	29075
20–24	35584	33714	29433	28390	28073	25535	22296	33714	29433	28390
25–29	38271	32531	30910	26876	26053	25923	23499	32531	30910	26876
30–34	39431	35995	30561	29060	25128	24435	24452	35995	30561	29060
35–39	43045	38337	35035	29715	28311	24505	23890	38337	35035	29715
40–44	45192	42164	37548	34361	29152	27896	24178	42164	37548	34361
45–49	49842	44071	41178	36712	33645	28569	27433	44071	41178	36712
50–54	49466	48707	43099	40317	35993	33047	28142	48707	43099	40317
55–59	50522	48165	47545	42178	39498	35365	32629	48165	47545	42178
60–64	52947	48668	46522	46096	41022	38510	34546	48668	46522	46096
65–69	60146	50273	46421	44580	44359	39668	37450	50273	46421	44580
70–74	53308	55346	46534	43326	41943	42014	37910	55346	46534	43326
75–79	31336	44542	47659	40585	38457	37802	38487	44542	47659	40585
80–84	24162	22314	33240	37789	33063	32331	32682	22314	33240	37789
85+	16258	12764	10435	13904	16279	14879	13850	12764	10435	13904

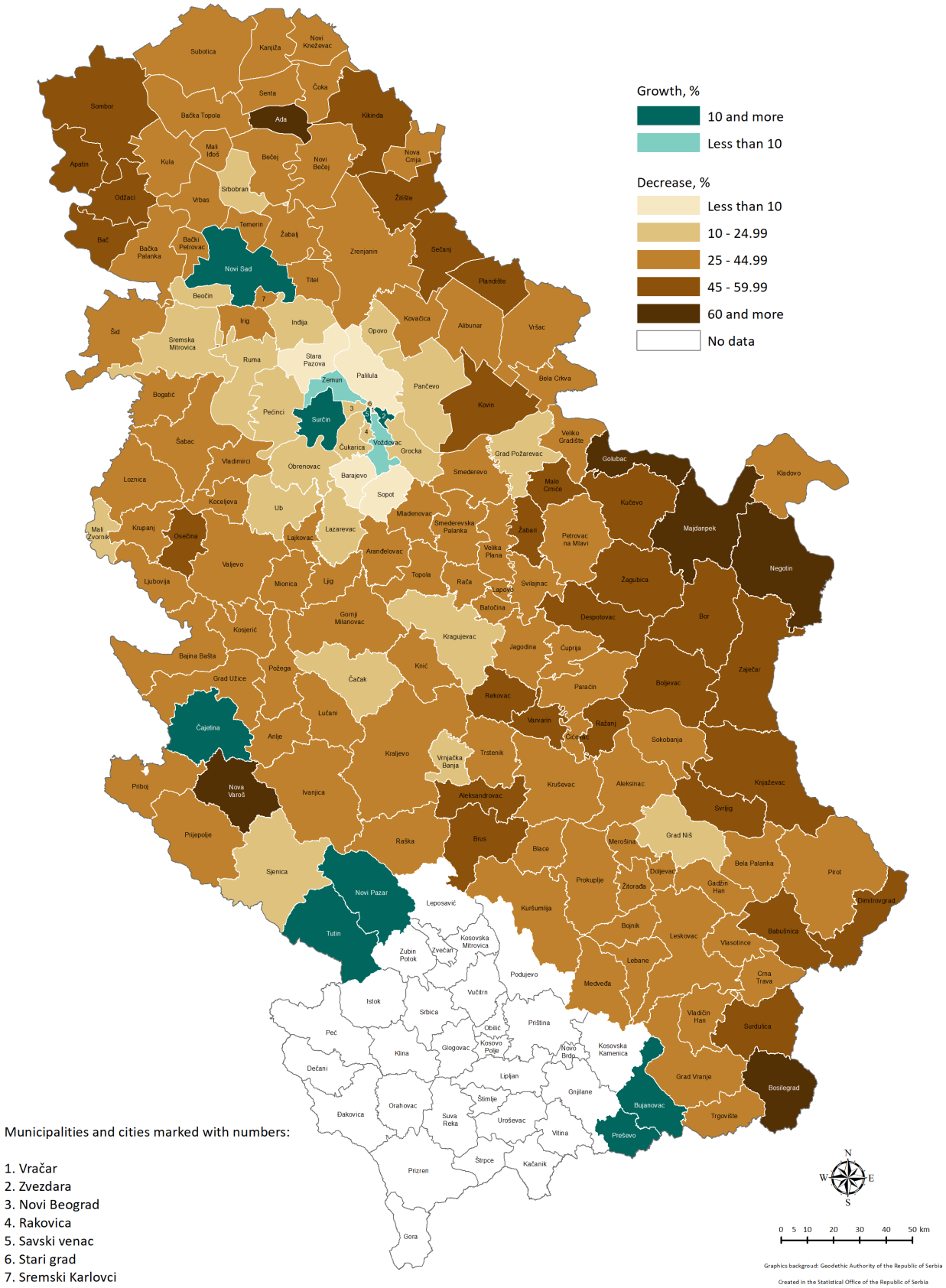
Medium projection variant			High projection variant						Age
2042	2047	2052	2027	2032	2037	2042	2047	2052	
1101026	1028482	963879	1337845	1261662	1184186	1105468	1035380	973731	Total
43414	41160	39364	57157	52278	48270	45354	43617	42318	0–4
46706	43337	41083	61302	57042	52178	48161	45276	43540	5–9
50937	46363	43014	62602	60879	56642	51804	47818	44953	10–14
55528	50094	45619	63903	61519	59869	55708	50961	47074	15–19
57909	53835	48623	69760	61445	59294	57909	54015	49490	20–24
55326	54320	50587	67811	64882	57008	55326	54320	50767	25–29
53800	52469	51763	76382	64003	61422	53800	52469	51763	30–34
59585	52242	51134	79986	74034	61914	59585	52242	51134	35–39
60419	58353	51269	86942	77971	72280	60419	58353	51269	40–44
70612	59052	57203	90638	84748	76090	70612	59052	57203	45–49
74068	68884	57709	97725	87888	82337	74068	68884	57709	50–54
79660	71896	67202	95263	94066	84838	79660	71896	67202	55–59
81016	76301	69068	94032	90220	89502	81016	76301	69068	60–64
84188	76602	72499	96051	87602	84412	84188	76602	72499	65–69
76926	77384	71049	101784	85847	79178	76926	77384	71049	70–74
68012	67097	68672	78771	84568	72227	68012	67097	68672	75–79
56855	55378	56151	37558	56369	64758	56855	55378	56151	80–84
26065	23715	21870	20178	16301	21967	26065	23715	21870	85+
545387	510628	479758	661700	623490	585436	547672	514188	484843	Male
22470	21288	20358	29587	27062	24968	23464	22564	21883	0–4
24102	22379	21195	31227	29464	26939	24843	23372	22471	5–9
26409	24038	22294	32398	31161	29397	26862	24779	23287	10–14
28941	26090	23759	33198	31979	30794	29038	26543	24500	15–19
29836	28083	25339	36046	32012	30904	29836	28180	25792	20–24
29273	28397	26873	35280	33972	30132	29273	28397	26970	25–29
28672	28034	27311	40387	33442	32362	28672	28034	27311	30–34
31274	27737	27244	41649	38999	32199	31274	27737	27244	35–39
31267	30457	27091	44778	40423	37919	31267	30457	27091	40–44
36967	30483	29770	46567	43570	39378	36967	30483	29770	45–49
38075	35837	29567	49018	44789	42020	38075	35837	29567	50–54
40162	36531	34573	47098	46521	42660	40162	36531	34573	55–59
39994	37791	34522	45364	43698	43406	39994	37791	34522	60–64
39829	36934	35049	45778	41181	39832	39829	36934	35049	65–69
34983	35370	33139	46438	39313	35852	34983	35370	33139	70–74
29555	29295	30185	34229	36909	31642	29555	29295	30185	75–79
23792	23047	23469	15244	23129	26969	23792	23047	23469	80–84
9786	8837	8020	7414	5866	8063	9786	8837	8020	85+
555639	517854	484121	676145	638172	598750	557796	521192	488888	Female
20944	19872	19006	27570	25216	23302	21890	21053	20435	0–4
22604	20958	19888	30075	27578	25239	23318	21904	21069	5–9
24528	22325	20720	30204	29718	27245	24942	23039	21666	10–14
26587	24004	21860	30705	29540	29075	26670	24418	22574	15–19
28073	25752	23284	33714	29433	28390	28073	25835	23698	20–24
26053	25923	23714	32531	30910	26876	26053	25923	23797	25–29
25128	24435	24452	35995	30561	29060	25128	24435	24452	30–34
28311	24505	23890	38337	35035	29715	28311	24505	23890	35–39
29152	27896	24178	42164	37548	34361	29152	27896	24178	40–44
33645	28569	27433	44071	41178	36712	33645	28569	27433	45–49
35993	33047	28142	48707	43099	40317	35993	33047	28142	50–54
39498	35365	32629	48165	47545	42178	39498	35365	32629	55–59
41022	38510	34546	48668	46522	46096	41022	38510	34546	60–64
44359	39668	37450	50273	46421	44580	44359	39668	37450	65–69
41943	42014	37910	55346	46534	43326	41943	42014	37910	70–74
38457	37802	38487	44542	47659	40585	38457	37802	38487	75–79
33063	32331	32682	22314	33240	37789	33063	32331	32682	80–84
16279	14878	13850	12764	10435	13904	16279	14878	13850	85+

CARTOGRAPHIC PRESENTATION

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Map 7.2. Total dependency ratio by municipality, 2052	115



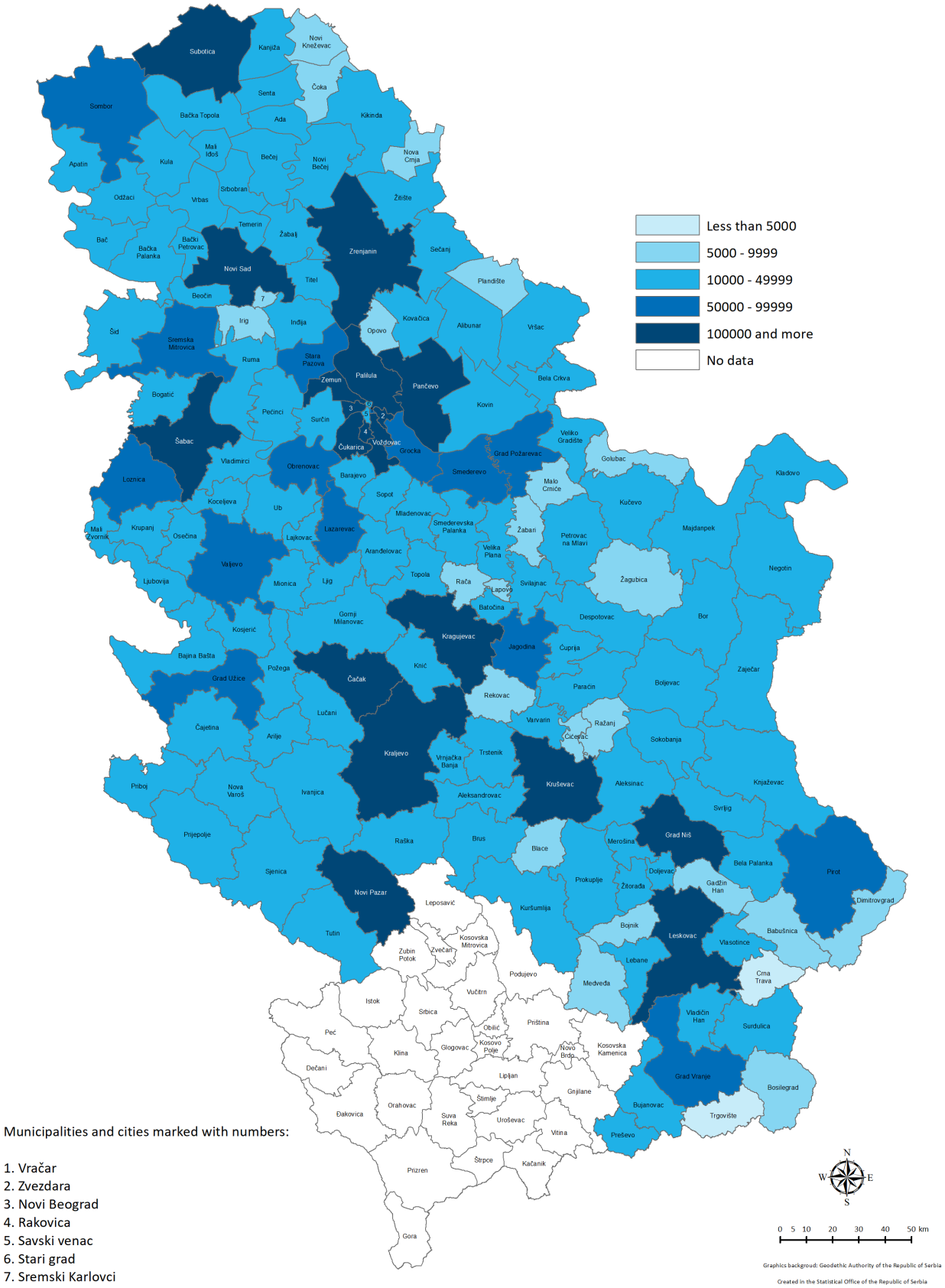
Map 1. Population increase/decrease index by municipality, 2052
Growth/decrease index (2022=100)



Municipalities and cities marked with numbers:

1. Vračar
2. Zvezdara
3. Novi Beograd
4. Rakovica
5. Savski venac
6. Stari grad
7. Sremski Karlovci

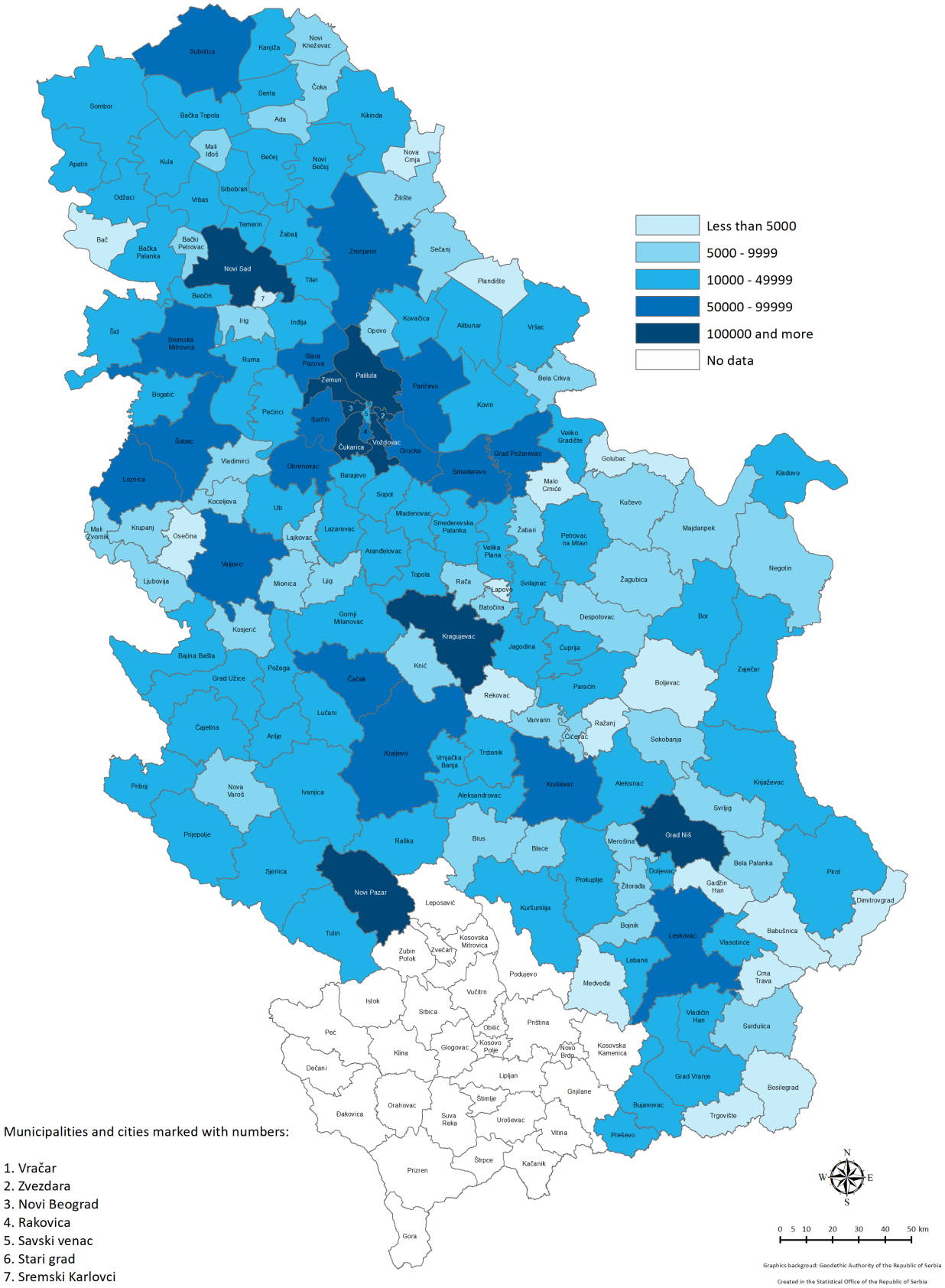
Map 2.1. Projected population number by municipality, 2022



Municipalities and cities marked with numbers:

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7. Sremski Karlovci

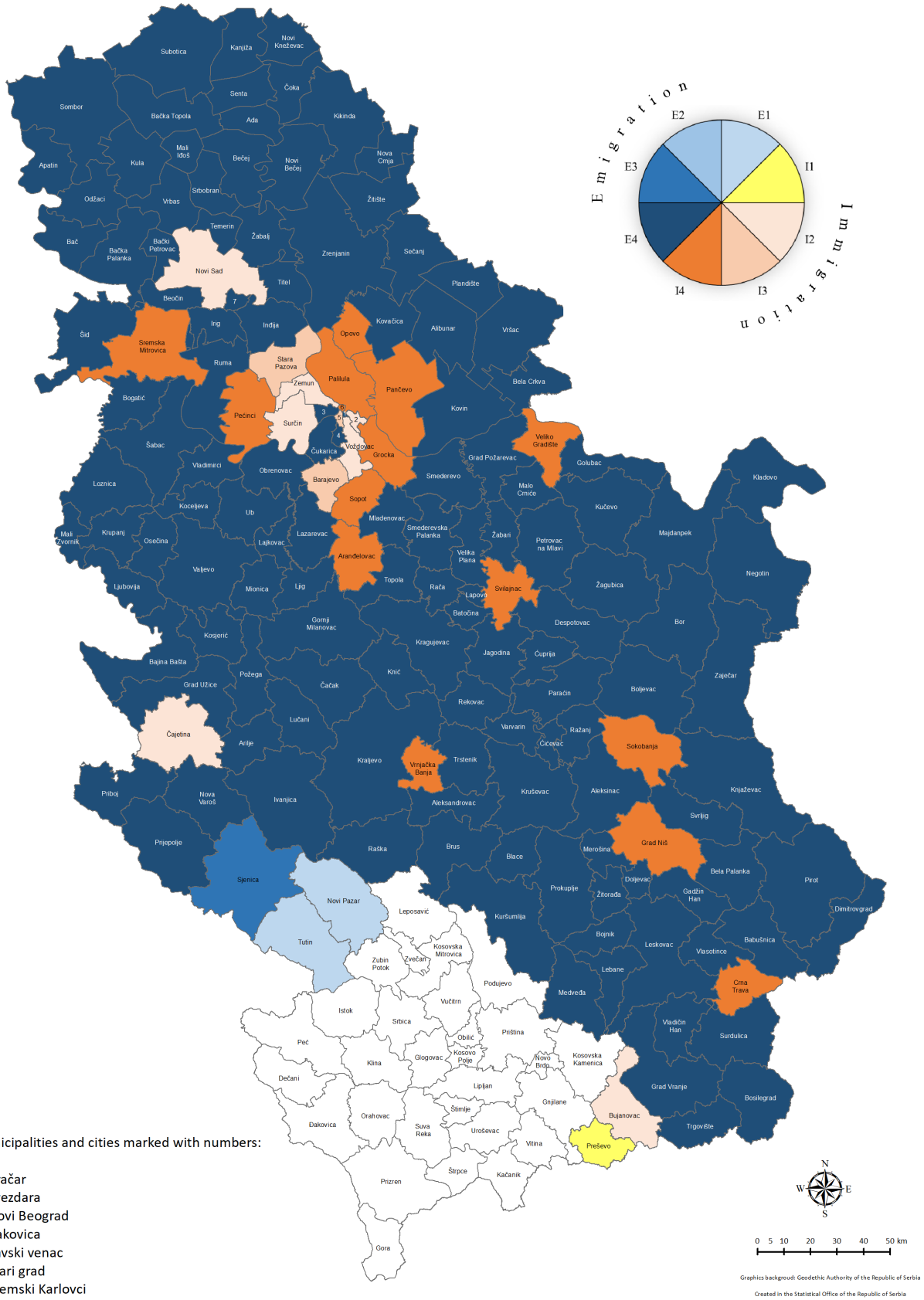
Map 2.2. Projected population number by municipality, 2052



Municipalities and cities marked with numbers:

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4. Rakovica
5. Savski venac
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7. Sremski Karlovci

Map 3.1. Typology of population change, 2022 (municipal level)[1)]

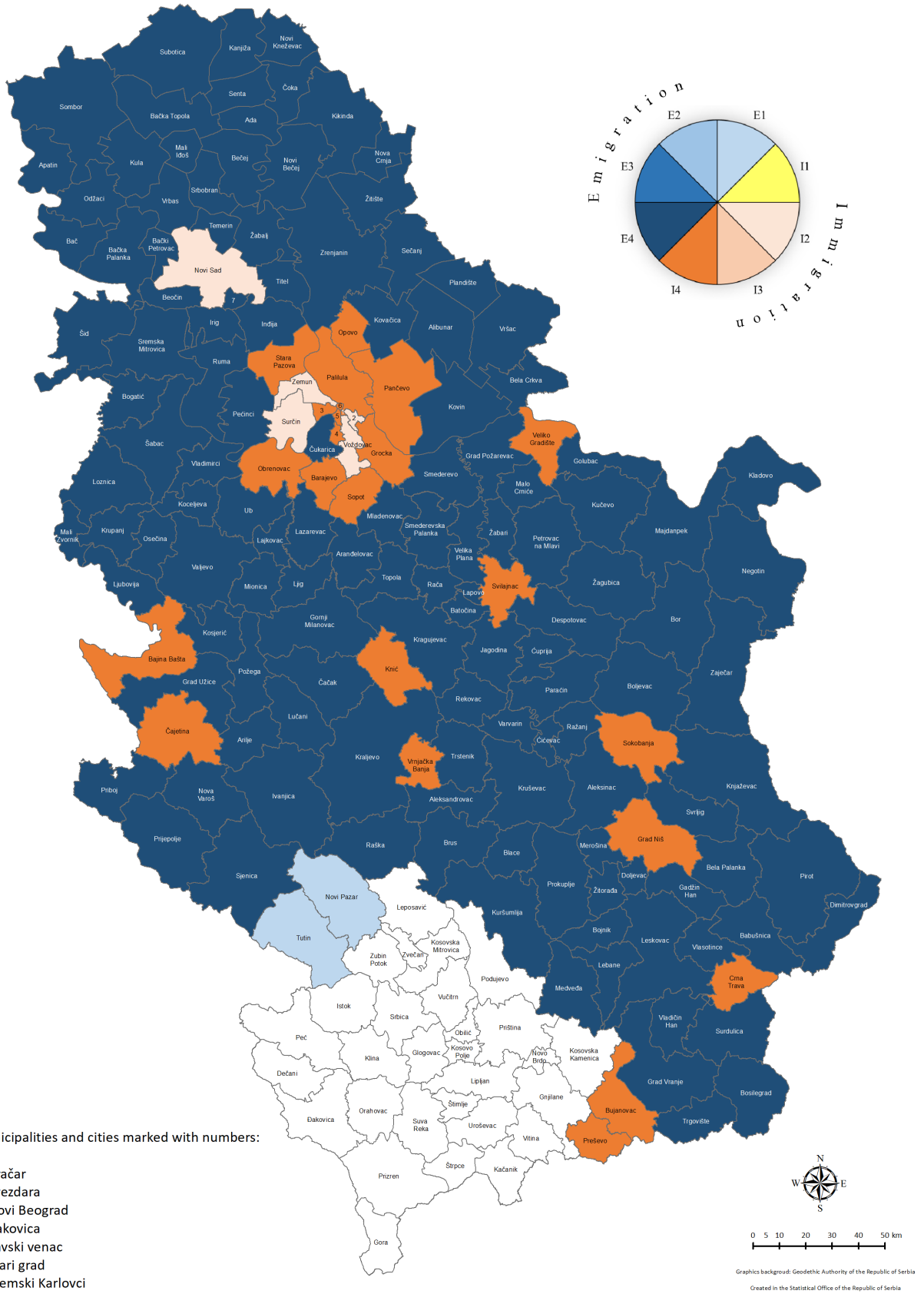


Municipalities and cities marked with numbers:

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2. Zvezdara
3. Novi Beograd
4. Rakovica
5. Savski venac
6. Stari grad
7. Sremski Karlovci

[1)] According to M. Friganović, 1972–73

Map 3.2. Typology of population change, 2052 (municipal level)[1)]

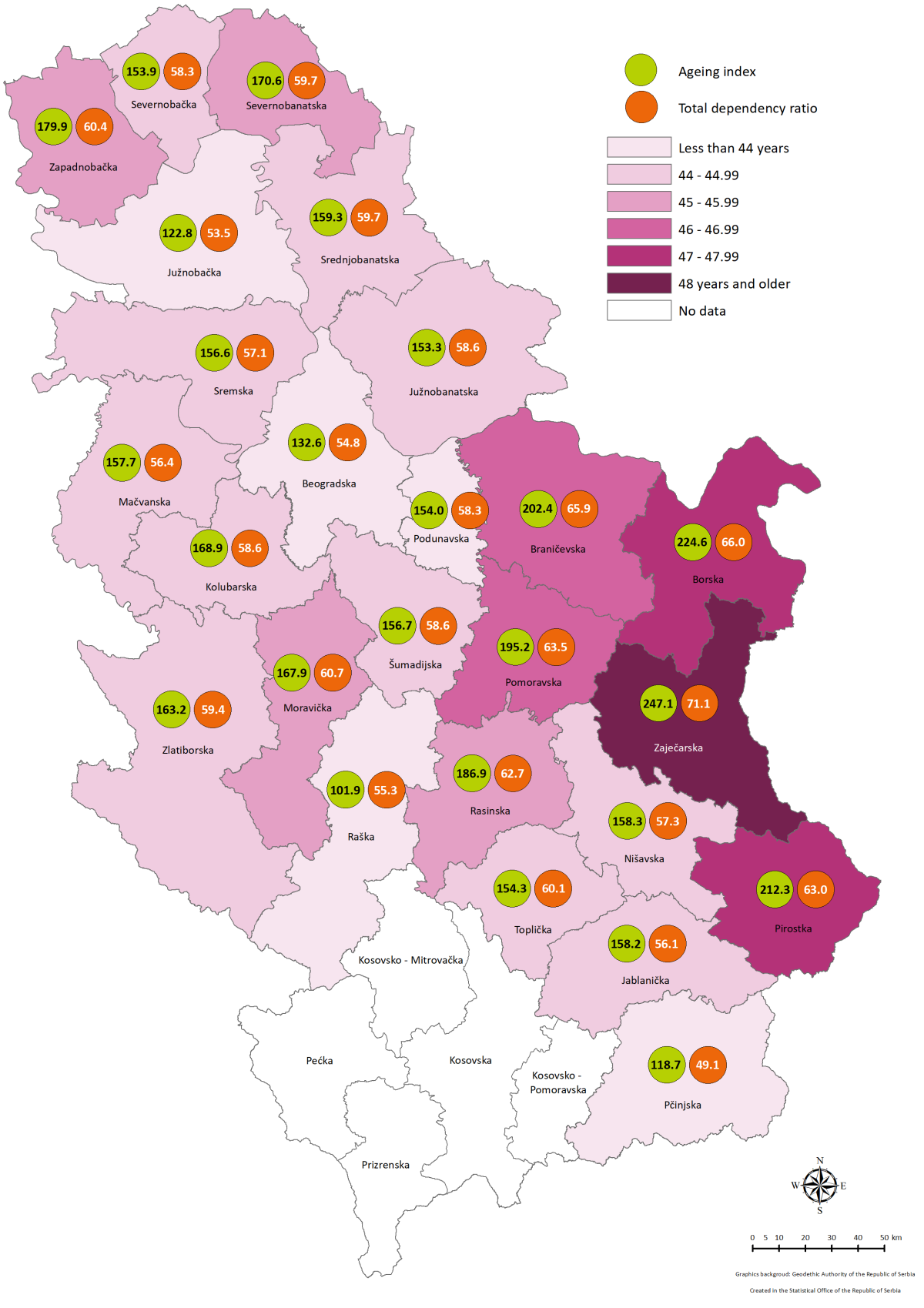


Municipalities and cities marked with numbers:

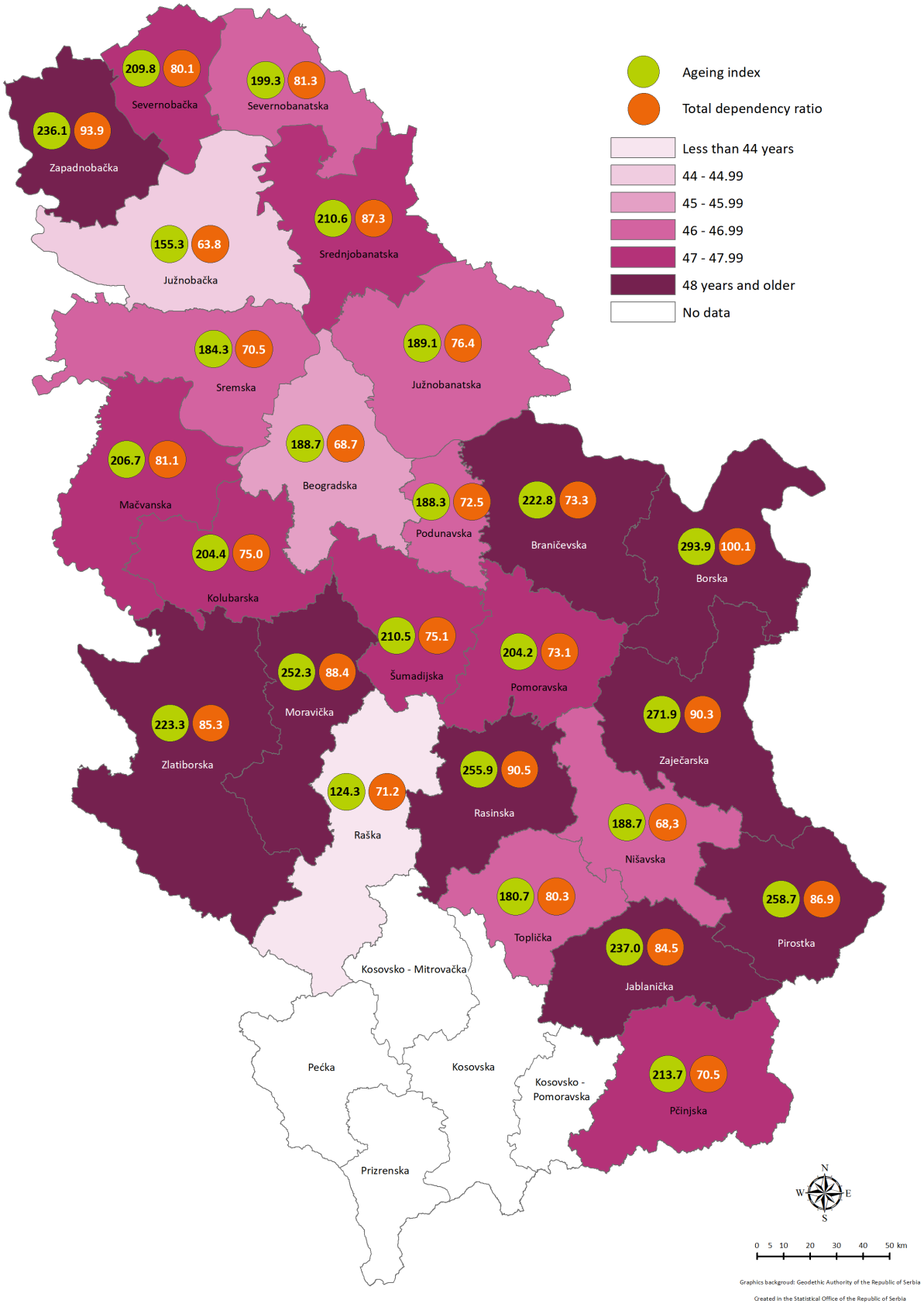
1. Vračar
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[1)] According to M. Friganović, 1972–73

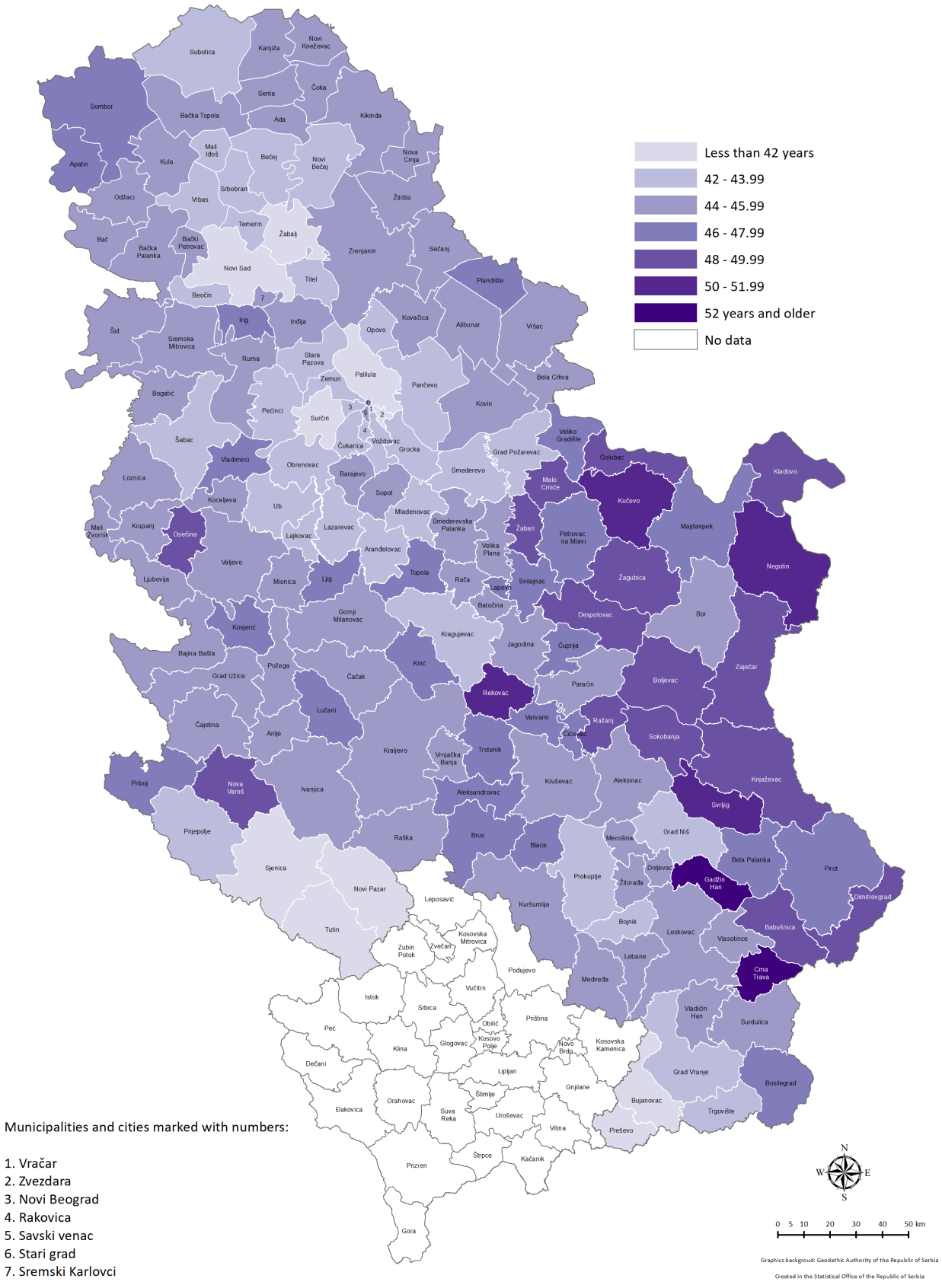
Map 4.1. Demographic age indicators by area, 2022
Average age, ageing index, total dependency ratio



Map 4.2. Demographic age indicators by area, 2052
Average age, ageing index, total dependency ratio



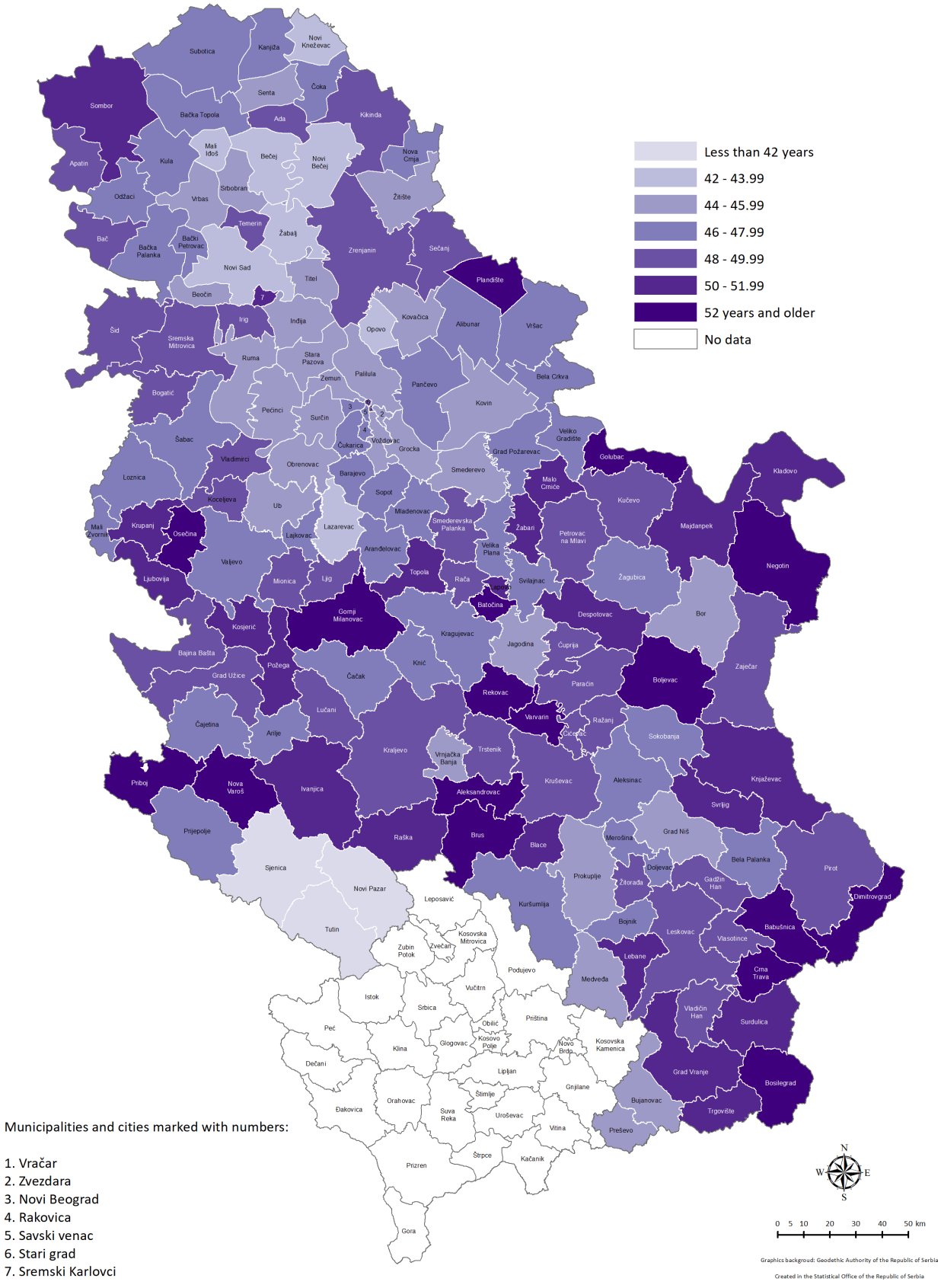
Map 5.1. Average age by municipality, 2022



Municipalities and cities marked with numbers:

1. Vračar
2. Zvezdara
3. Novi Beograd
4. Rakovica
5. Savski venac
6. Stari grad
7. Sremski Karlovci

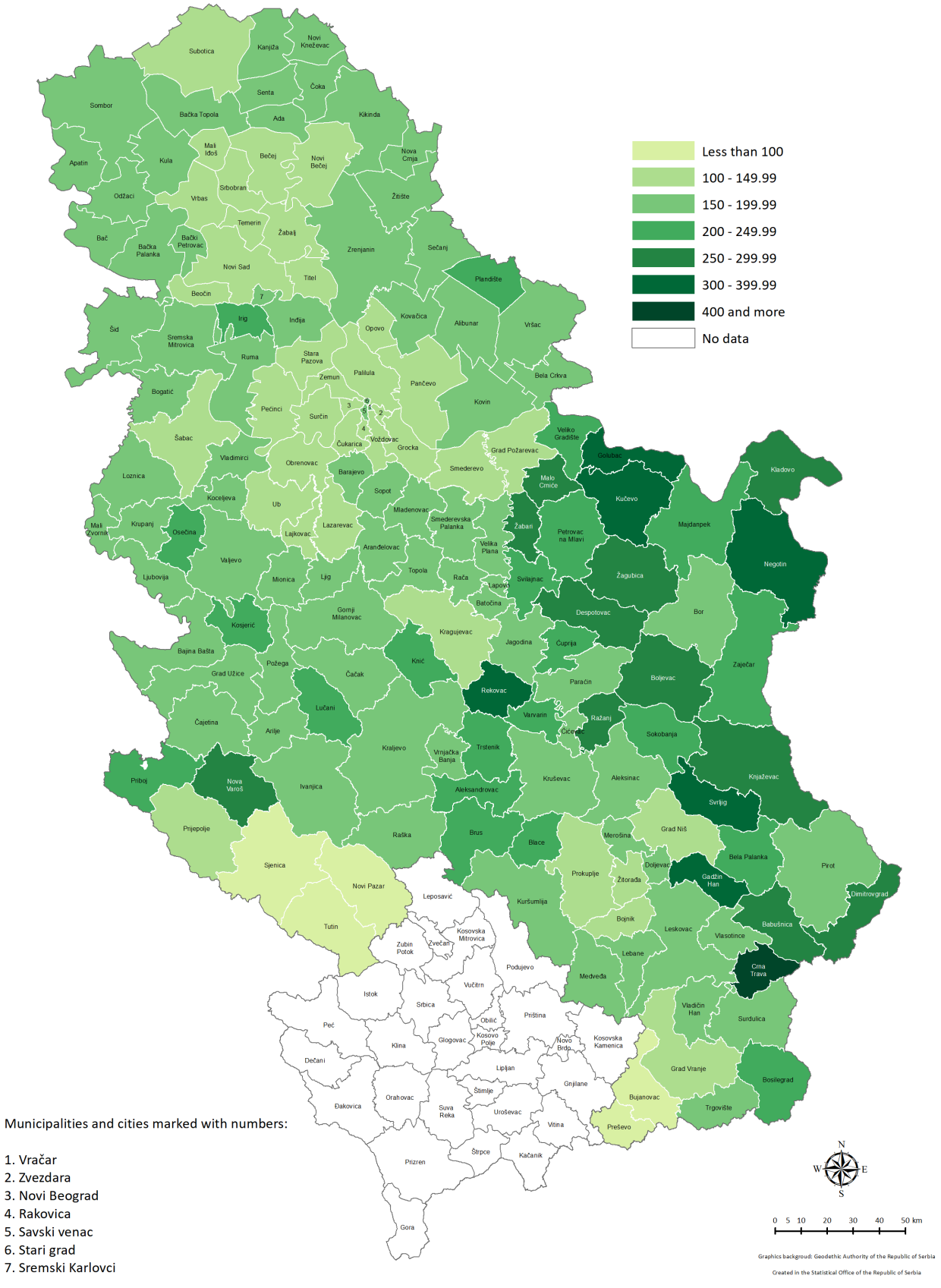
Map 5.1. Average age by municipality, 2052



Municipalities and cities marked with numbers:

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2. Zvezdara
3. Novi Beograd
4. Rakovica
5. Savski venac
6. Stari grad
7. Sremski Karlovci

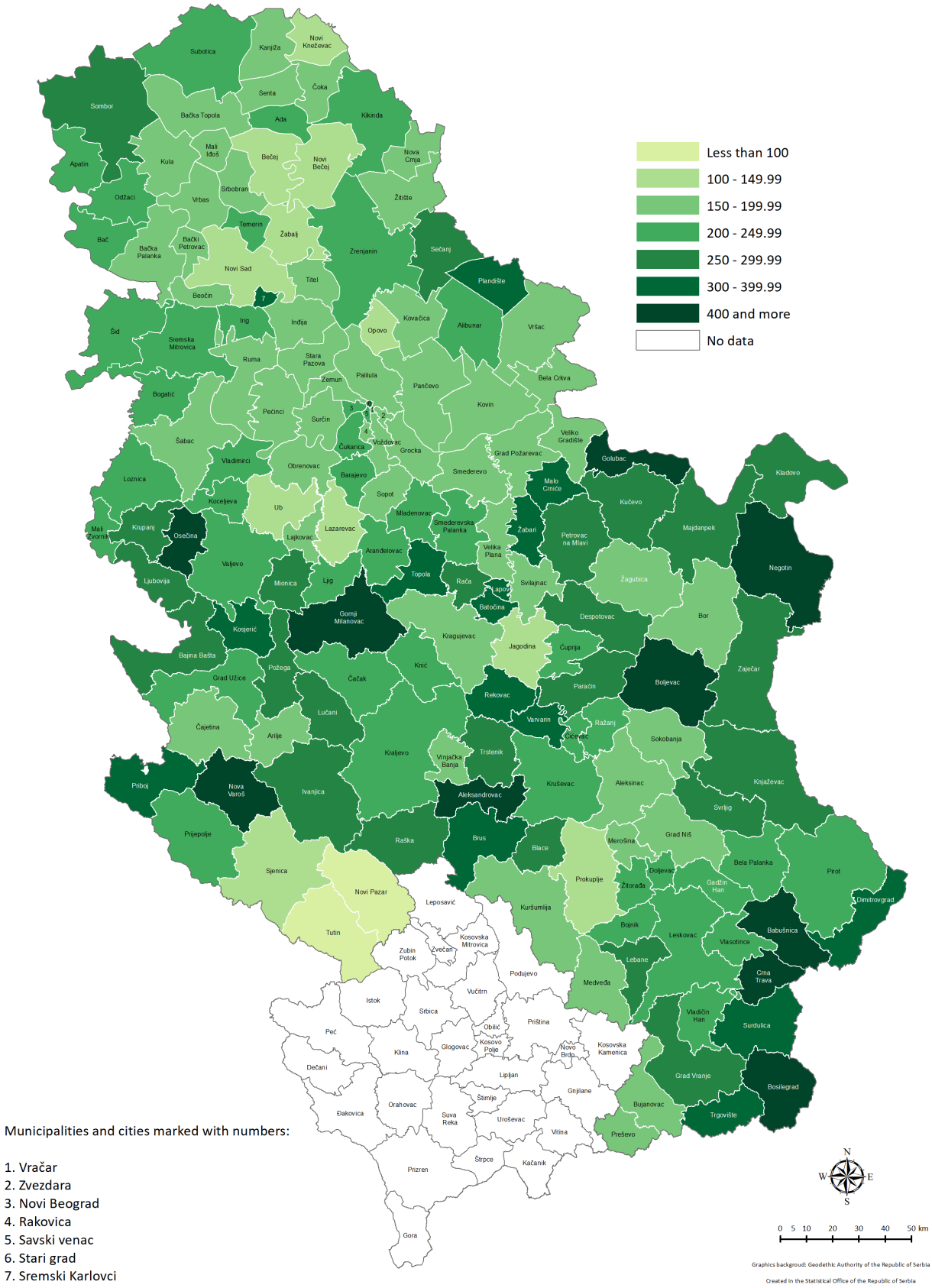
Map 6.1. Ageing index by municipality, 2022



Municipalities and cities marked with numbers:

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2. Zvezdara
3. Novi Beograd
4. Rakovica
5. Savski venac
6. Stari grad
7. Sremski Karlovci

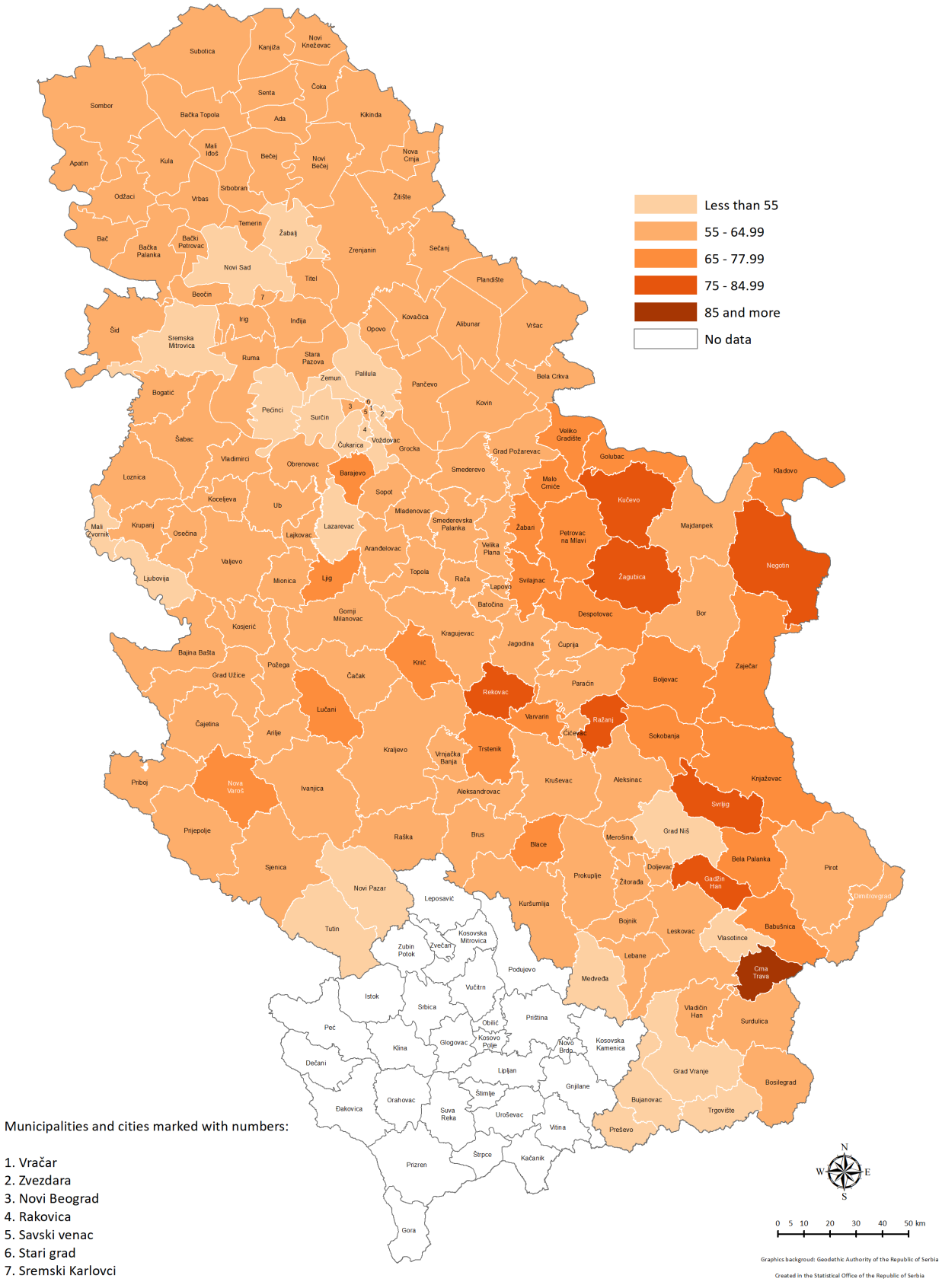
Map 6.2. Ageing index by municipality, 2052



Municipalities and cities marked with numbers:

1. Vračar
2. Zvezdara
3. Novi Beograd
4. Rakovica
5. Savski venac
6. Stari grad
7. Sremski Karlovci

Map 7.1. Total dependency ratio by municipality, 2022



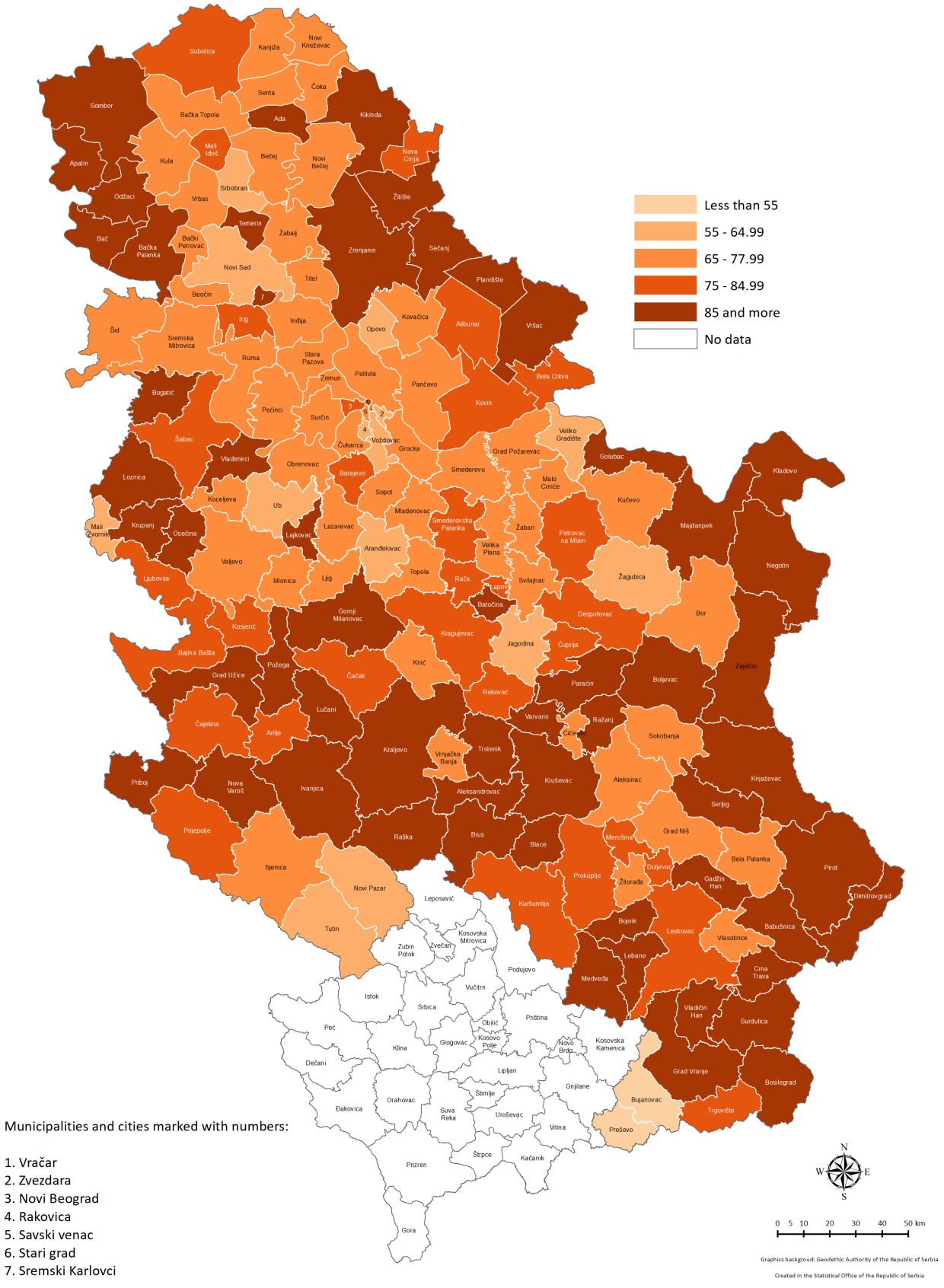
Municipalities and cities marked with numbers:

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3. Novi Beograd
4. Rakovica
5. Savski venac
6. Stari grad
7. Sremski Karlovci

Graphics background: Geodethic Authority of the Republic of Serbia

Created in the Statistical Office of the Republic of Serbia

Map 7.2. Total dependency ratio by municipality, 2052

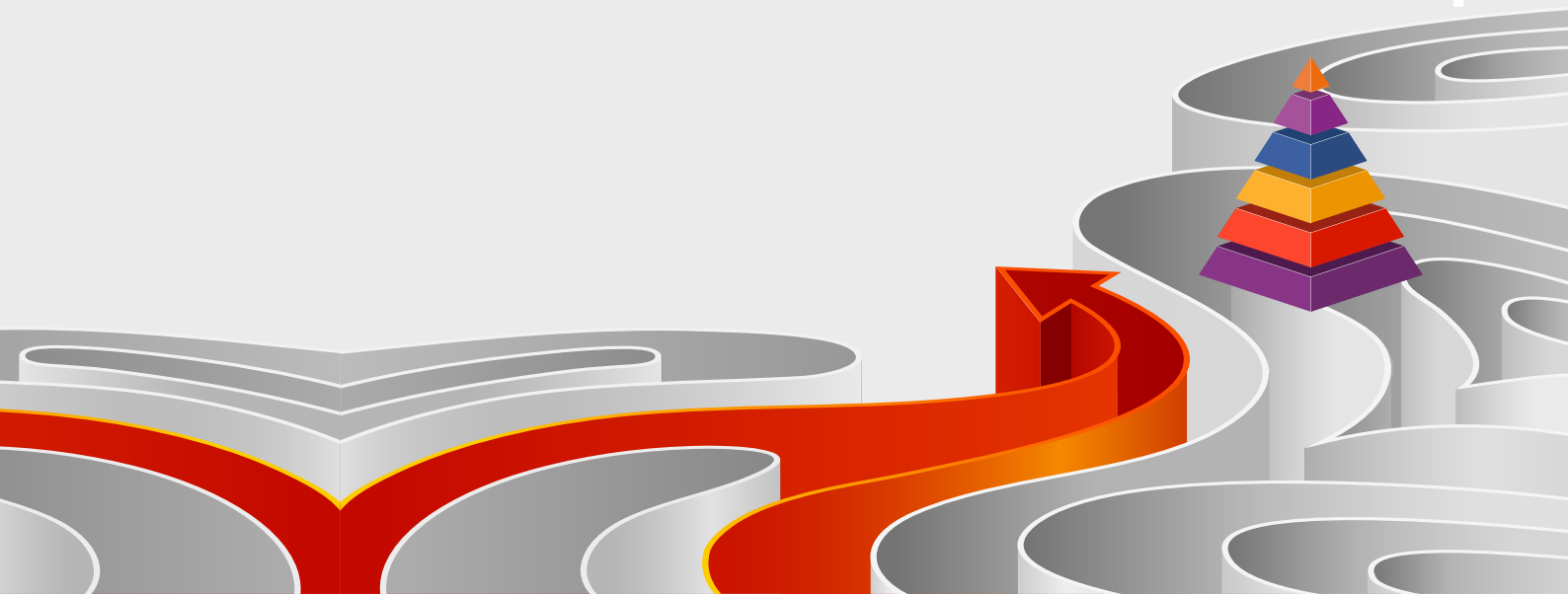


Municipalities and cities marked with numbers:

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3. Novi Beograd
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ANNEX

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ANNEX 1. PROJECTION HYPOTHESIS, CITY/ MUNICIPALITY LEVEL

FERTILITY HYPOTHESES

Table 1. Fertility hypothesis – Total fertility rate (TFR)

Municipality - *City*	Difference between maximum and minimum values 1991-2022	Average TFR		Projection period					
				2022	2023	2052			
		2011-2022	1991-2022			low	medium	high	constant
Barajevo	0.48	1.52	1.55	1.80	1.73	1.40	1.80	1.95	1.52
Voždovac	0.37	1.44	1.38	1.54	1.41	1.35	1.60	1.80	1.44
Vračar	0.63	1.35	1.36	1.38	1.40	1.20	1.45	1.68	1.35
Grocka	0.41	1.45	1.45	1.53	1.61	1.40	1.62	1.76	1.45
Zvezdara	0.27	1.43	1.44	1.49	1.50	1.40	1.57	1.75	1.43
Zemun	0.32	1.56	1.51	1.62	1.65	1.40	1.69	1.80	1.56
Lazarevac	0.56	1.65	1.63	1.79	1.85	1.50	1.87	2.00	1.65
Mladenovac	0.64	1.58	1.59	1.82	1.77	1.40	1.85	1.97	1.58
Novi Beograd	0.35	1.43	1.35	1.52	1.45	1.20	1.50	1.75	1.43
Obrenovac	0.35	1.61	1.60	1.75	1.81	1.50	1.83	1.96	1.61
Palilula	0.33	1.53	1.51	1.64	1.61	1.40	1.67	1.80	1.53
Rakovica	0.26	1.38	1.36	1.46	1.44	1.30	1.50	1.61	1.38
Savski venac	0.71	1.70	1.63	1.87	1.80	1.40	1.85	2.02	1.70
Sopot	0.68	1.58	1.56	1.85	1.82	1.30	1.63	2.00	1.58
Stari grad	0.64	1.45	1.41	1.36	1.32	1.30	1.50	1.65	1.45
Surčin	0.89	1.60	1.55	1.95	1.67	1.40	1.60	2.10	1.60
Čukarica	0.26	1.40	1.39	1.41	1.52	1.30	1.52	1.67	1.40
Sombor	*0.70*	*1.35*	*1.40*	*1.68*	*1.47*	*1.25*	*1.60*	*1.83*	*1.35*
Apatin	0.75	1.40	1.42	1.92	1.59	1.25	1.50	2.07	1.40
Kula	0.57	1.32	1.38	1.72	1.47	1.25	1.64	1.87	1.38
Odžaci	0.90	1.46	1.44	1.94	1.70	1.20	1.60	2.09	1.46
Pančevo	*0.52*	*1.46*	*1.47*	*1.56*	*1.53*	*1.40*	*1.60*	*1.75*	*1.46*
Alibunar	0.89	1.48	1.59	1.57	1.89	1.40	1.78	2.04	1.48
Bela Crkva	0.76	1.41	1.55	1.94	1.41	1.30	1.73	2.09	1.41
Vršac	*0.63*	*1.50*	*1.60*	*1.69*	*1.70*	*1.40*	*1.70*	*1.85*	*1.50*
Kovačica	0.59	1.51	1.57	1.74	1.59	1.35	1.72	1.89	1.50
Kovin	0.80	1.46	1.52	1.92	1.67	1.35	1.85	2.07	1.46
Opovo	0.58	1.58	1.60	1.69	2.02	1.40	1.91	2.17	1.58
Plandište	0.98	1.32	1.44	1.51	1.41	1.10	1.50	1.80	1.32
Grad Novi Sad	*0.38*	*1.49*	*1.51*	*1.59*	*1.49*	*1.40*	*1.60*	*1.80*	*1.49*
Bač	0.92	1.35	1.49	1.83	1.60	1.25	1.40	1.98	1.35
Bačka Palanka	0.37	1.49	1.49	1.60	1.62	1.40	1.66	1.77	1.49
Bački Petrovac	0.81	1.49	1.51	1.73	2.15	1.20	1.60	2.30	1.73
Beočin	0.75	1.51	1.61	1.85	1.50	1.40	1.73	2.00	1.50
Bečej	0.53	1.56	1.62	1.79	1.76	1.35	1.82	1.94	1.56
Vrbas	0.62	1.54	1.59	1.79	1.79	1.40	1.84	1.94	1.54
Žabalj	0.51	1.77	1.78	1.97	2.02	1.50	2.05	2.17	1.76
Srbobran	0.73	1.51	1.55	1.98	1.63	1.30	1.85	2.13	1.51
Sremski Karlovci	0.48	1.45	1.55	1.68	1.40	1.40	1.60	1.95	1.52
Temerin	0.63	1.37	1.47	1.58	1.62	1.20	1.65	1.80	1.37
Titel	0.84	1.53	1.55	1.78	2.06	1.30	1.60	2.21	1.53
Kikinda	*0.68*	*1.48*	*1.50*	*1.94*	*1.78*	*1.30*	*1.55*	*2.09*	*1.48*
Ada	0.90	1.36	1.49	1.72	1.52	1.20	1.67	1.87	1.36
Kanjiža	0.84	1.25	1.44	1.41	1.51	1.15	1.50	1.66	1.30
Novi Kneževac	0.84	1.61	1.61	1.46	2.26	1.40	1.91	2.41	1.61
Senta	1.11	1.42	1.61	1.65	1.50	1.30	1.60	1.80	1.42
Čoka	0.96	1.43	1.48	1.75	1.97	1.20	1.60	2.12	1.43
Subotica	*0.53*	*1.43*	*1.46*	*1.66*	*1.59*	*1.30*	*1.68*	*1.81*	*1.43*
Bačka Topola	0.78	1.35	1.44	1.73	1.72	1.20	1.50	1.88	1.35
Mali Iđoš	0.89	1.43	1.53	1.55	1.94	1.30	1.79	2.09	1.43
Zrenjanin	*0.46*	*1.45*	*1.48*	*1.63*	*1.66*	*1.35*	*1.69*	*1.81*	*1.45*
Žitište	0.85	1.56	1.58	1.82	1.95	1.40	1.93	2.10	1.56

Table 1. Fertility hypothesis – Total fertility rate (continued)

Municipality - *City*	Difference between maximum and minimum values 1991-2022	Average TFR		Projection period					
				2022	2023	2052			
		2011-2022	1991-2022			low	medium	high	constant
Nova Crnja	1.14	1.67	1.66	2.21	2.11	1.40	1.85	2.36	1.67
Novi Bečej	0.90	1.68	1.61	2.14	1.78	1.45	2.01	2.29	1.68
Sečanj	1.05	1.58	1.58	1.75	1.92	1.40	1.88	2.07	1.58
Sremska Mitrovica	*0.60*	*1.49*	*1.53*	*1.68*	*1.66*	*1.30*	*1.72*	*1.83*	*1.49*
Inđija	0.55	1.56	1.45	1.70	1.69	1.40	1.70	1.85	1.56
Irig	0.62	1.40	1.35	1.32	1.55	1.25	1.55	1.70	1.40
Pećinci	0.87	1.60	1.49	1.70	1.68	1.40	1.75	2.00	1.60
Ruma	0.62	1.46	1.43	1.80	1.69	1.30	1.79	1.95	1.46
Stara Pazova	0.49	1.42	1.36	1.62	1.64	1.30	1.68	1.79	1.42
Šid	0.42	1.41	1.42	1.25	1.50	1.20	1.50	1.65	1.40
Grad Užice	*0.32*	*1.47*	*1.43*	*1.46*	*1.60*	*1.30*	*1.60*	*1.75*	*1.47*
Arilje	0.47	1.50	1.52	1.54	1.70	1.30	1.67	1.85	1.50
Bajina Bašta	0.51	1.46	1.47	1.44	1.62	1.25	1.60	1.77	1.46
Kosjerić	0.56	1.45	1.44	1.61	1.69	1.25	1.70	1.84	1.45
Nova Varoš	1.11	1.35	1.37	1.68	1.27	1.10	1.53	1.83	1.35
Požega	0.60	1.34	1.44	1.42	1.42	1.25	1.55	1.65	1.34
Priboj	1.06	1.34	1.47	1.24	1.40	1.20	1.50	1.60	1.40
Prijepolje	0.82	1.59	1.71	1.72	1.71	1.45	1.77	1.87	1.59
Sjenica	1.61	2.03	2.09	2.58	2.45	1.70	2.20	2.73	2.03
Čajetina	1.09	1.59	1.52	1.89	2.15	1.40	1.75	2.30	1.60
Valjevo	*0.52*	*1.46*	*1.42*	*1.70*	*1.44*	*1.30*	*1.62*	*1.85*	*1.46*
Lajkovac	0.72	1.47	1.50	1.88	1.73	1.35	1.86	2.03	1.47
Ljig	0.92	1.31	1.42	1.71	1.40	1.20	1.61	1.86	1.31
Mionica	0.85	1.44	1.54	1.55	1.75	1.30	1.70	1.90	1.44
Osečina	0.74	1.45	1.46	1.62	1.39	1.30	1.60	1.77	1.45
Ub	0.69	1.32	1.48	1.50	1.58	1.20	1.55	1.73	1.40
Šabac	*0.41*	*1.51*	*1.49*	*1.58*	*1.61*	*1.40*	*1.60*	*1.76*	*1.51*
Bogatić	0.68	1.42	1.46	1.84	1.81	1.30	1.60	1.99	1.42
Vladimirci	1.01	1.48	1.56	1.73	1.72	1.30	1.75	1.88	1.48
Koceljeva	0.77	1.42	1.50	1.60	1.51	1.30	1.60	1.75	1.42
Krupanj	0.77	1.44	1.49	1.34	1.37	1.25	1.60	1.70	1.44
Loznica	*0.53*	*1.58*	*1.54*	*1.75*	*1.60*	*1.45*	*1.75*	*1.90*	*1.58*
Ljubovija	0.92	1.58	1.57	1.57	2.31	1.35	1.65	2.46	1.58
Mali Zvornik	0.78	1.47	1.39	1.72	2.48	1.30	1.72	2.63	1.50
Čačak	*0.33*	*1.48*	*1.46*	*1.65*	*1.64*	*1.40*	*1.69*	*1.80*	*1.48*
Gornji Milanovac	0.56	1.52	1.45	1.71	1.71	1.40	1.76	1.86	1.52
Ivanjica	0.53	1.47	1.47	1.67	1.79	1.30	1.78	1.94	1.47
Lučani	0.80	1.52	1.46	1.78	1.58	1.30	1.73	1.93	1.52
Jagodina	*0.81*	*1.44*	*1.61*	*1.46*	*1.41*	*1.35*	*1.60*	*1.70*	*1.44*
Despotovac	1.64	1.16	1.65	1.28	1.43	1.10	1.40	1.58	1.16
Paraćin	1.08	1.38	1.60	1.47	1.53	1.20	1.55	1.68	1.38
Rekovac	1.29	1.01	1.31	1.33	1.31	0.90	1.35	1.48	1.01
Svilajnac	2.02	1.23	1.69	1.58	1.25	1.20	1.45	1.73	1.38
Ćuprija	1.33	1.25	1.59	1.61	1.23	1.20	1.60	1.76	1.40
Kruševac	*0.47*	*1.42*	*1.51*	*1.60*	*1.80*	*1.35*	*1.75*	*1.95*	*1.42*
Aleksandrovac	0.91	1.33	1.47	1.58	1.28	1.25	1.60	1.73	1.33
Brus	0.75	1.41	1.45	1.65	1.67	1.30	1.71	1.82	1.41
Varvarin	1.34	1.18	1.45	1.32	1.48	1.10	1.40	1.63	1.20
Trstenik	0.68	1.34	1.39	1.56	1.59	1.25	1.65	1.74	1.34
Ćićevac	0.96	1.26	1.40	1.40	1.58	1.20	1.50	1.73	1.26
Kraljevo	*0.52*	*1.43*	*1.56*	*1.67*	*1.71*	*1.30*	*1.70*	*1.86*	*1.43*
Vrnjačka Banja	0.81	1.37	1.50	1.53	1.82	1.20	1.72	1.97	1.40
Novi Pazar	*1.05*	*2.00*	*2.23*	*2.32*	*2.09*	*1.86*	*2.30*	*2.50*	*2.00*
Raška	0.57	1.42	1.48	1.39	1.76	1.25	1.65	1.91	1.42
Tutin	1.74	2.38	2.59	2.72	2.47	2.00	2.70	3.00	2.38
Kragujevac	*0.58*	*1.48*	*1.50*	*1.57*	*1.59*	*1.40*	*1.65*	*1.74*	*1.48*
Aranđelovac	1.51	1.14	1.42	1.00	1.48	1.00	1.30	1.63	1.14
Batočina	1.06	1.27	1.46	1.59	1.86	1.20	1.77	2.01	1.39
Knić	0.84	1.20	1.30	1.59	1.81	1.10	1.75	1.96	1.30
Lapovo	1.37	1.17	1.41	1.56	1.59	1.10	1.62	1.74	1.37
Rača	0.87	1.30	1.39	1.86	1.46	1.10	1.71	2.01	1.40

Table 1. Fertility hypothesis – Total fertility rate (continued)

Municipality - *City*	Difference between maximum and minimum values 1991-2022	Average (SUF) TFR		Projection period					
				2022	2023	2052			
		2011-2022	1991-2022			low	medium	high	constant
Topola	1.10	1.01	1.29	1.04	1.34	1.00	1.24	1.49	1.01
Bor	*0.68*	*1.49*	*1.52*	*1.68*	*1.80*	*1.30*	*1.79*	*1.95*	*1.49*
Kladovo	1.93	1.28	1.65	1.49	1.52	1.30	1.56	1.67	1.28
Majdanpek	0.95	1.30	1.42	1.52	1.33	1.20	1.50	1.70	1.30
Negotin	1.57	1.19	1.55	1.33	1.47	1.30	1.40	1.65	1.19
Grad Požarevac	*0.97*	*1.45*	*1.70*	*1.67*	*1.72*	*1.30*	*1.70*	*1.87*	*1.45*
Veliko Gradište	1.38	1.29	1.53	1.62	1.11	1.20	1.60	1.77	1.30
Golubac	1.62	1.14	1.54	1.10	0.93	1.00	1.35	1.50	1.14
Žabari	1.63	1.18	1.61	1.33	1.70	0.90	1.57	1.85	1.20
Žagubica	1.48	1.21	1.51	1.51	1.42	0.90	1.50	1.66	1.21
Kučevo	2.81	1.14	1.78	1.33	1.34	1.00	1.35	1.50	1.14
Malo Crniće	1.49	1.02	1.40	1.06	1.17	0.90	1.25	1.45	1.02
Petrovac na Mlavi	1.56	1.17	1.52	1.45	1.41	1.10	1.45	1.60	1.35
Zaječar	*0.72*	*1.26*	*1.40*	*1.46*	*1.48*	*1.10*	*1.52*	*1.63*	*1.26*
Boljevac	1.54	1.14	1.47	1.47	1.76	1.00	1.66	1.91	1.23
Knjaževac	0.56	1.42	1.42	1.46	1.49	1.20	1.50	1.64	1.42
Sokobanja	0.84	1.36	1.45	1.54	1.40	1.15	1.55	1.69	1.36
Leskovac	*0.60*	*1.40*	*1.53*	*1.62*	*1.56*	*1.35*	*1.60*	*1.77*	*1.40*
Bojnik	0.95	1.95	2.06	2.03	2.11	1.65	2.12	2.26	1.95
Vlasotince	0.84	1.26	1.43	1.34	1.50	1.10	1.47	1.65	1.26
Lebane	0.97	1.42	1.62	1.72	1.53	1.30	1.70	1.87	1.42
Medveđa	2.61	1.51	1.83	1.91	1.50	1.30	1.90	2.06	1.46
Crna Trava	1.70	1.36	1.44	1.46	3.12	0.90	1.45	3.27	1.45
Grad Niš	*0.44*	*1.40*	*1.49*	*1.47*	*1.47*	*1.35*	*1.60*	*1.75*	*1.40*
Aleksinac	0.63	1.43	1.51	1.58	1.73	1.30	1.70	1.88	1.43
Gadžin Han	1.25	1.42	1.40	1.70	2.39	1.30	1.60	2.54	1.42
Doljevac	1.04	1.30	1.50	1.70	1.77	1.30	1.79	1.92	1.30
Merošina	1.15	1.46	1.61	1.82	1.74	1.30	1.80	1.97	1.46
Ražanj	0.72	1.25	1.42	1.10	1.78	1.10	1.50	1.93	1.25
Svrljig	0.79	1.35	1.37	1.61	1.78	1.20	1.74	1.93	1.35
Pirot	*0.59*	*1.38*	*1.41*	*1.45*	*1.75*	*1.30*	*1.65*	*1.90*	*1.38*
Babušnica	0.91	1.31	1.34	1.32	1.76	1.00	1.59	1.91	1.31
Bela Palanka	0.82	1.56	1.50	1.54	1.84	1.25	1.74	1.99	1.56
Dimitrovgrad	0.91	1.14	1.26	1.27	1.50	0.90	1.43	1.65	1.14
Smederevo	*0.82*	*1.47*	*1.62*	*1.80*	*1.68*	*1.35*	*1.79*	*1.95*	*1.50*
Velika Plana	1.07	1.35	1.51	1.57	1.52	1.30	1.60	1.72	1.40
Smederevska Palanka	0.82	1.31	1.49	1.57	1.63	1.20	1.65	1.78	1.40
Grad Vranje	*0.73*	*1.48*	*1.67*	*1.53*	*1.45*	*1.35*	*1.60*	*1.70*	*1.48*
Bosilegrad	0.89	1.26	1.44	1.06	1.09	1.00	1.45	1.60	1.26
Bujanovac	3.01	1.32	2.13	1.27	1.21	1.25	1.50	1.60	1.37
Vladičin Han	0.85	1.40	1.48	1.73	1.96	1.20	1.55	2.11	1.40
Preševo	5.06	1.44	2.99	1.31	1.06	1.30	1.50	1.60	1.44
Surdulica	1.00	1.41	1.61	1.83	1.79	1.20	1.86	1.98	1.41
Trgovište	1.39	1.73	1.74	2.45	2.37	1.30	1.70	2.60	1.70
Prokuplje	*0.77*	*1.70*	*1.81*	*2.07*	*2.09*	*1.55*	*2.13*	*2.24*	*1.70*
Blace	1.05	1.38	1.49	1.51	1.44	1.25	1.50	1.66	1.38
Žitorađa	0.76	1.48	1.63	1.48	1.70	1.30	1.64	1.85	1.48
Kuršumlija	1.09	1.55	1.63	1.76	1.79	1.35	1.83	1.94	1.55

MORTALITY HYPOTHESIS

Table 2. Mortality hypothesis – Life expectancy

Municipality - *city*	Male		Female		Male			Female		
	minimum	maximum	minimum	maximum	2022	2023	2052	2022	2023	2052
Barajevo	66.5	76.1	73.4	81.0	74.9	74.0	80.0	78.1	78.5	84.0
Voždovac	68.0	75.5	73.2	79.9	73.7	76.2	80.0	79.1	80.2	85.0
Vračar	66.0	76.5	73.2	81.6	74.8	75.5	81.0	79.6	78.6	86.0
Grocka	68.4	75.6	74.3	80.0	73.1	73.7	78.0	78.3	79.8	82.0
Zvezdara	67.6	74.9	73.7	80.0	74.5	75.4	80.0	78.9	79.8	84.0
Zemun	67.7	74.7	74.2	80.3	73.9	74.3	80.0	79.5	80.2	85.0
Lazarevac	66.7	74.4	72.5	78.2	71.6	72.8	76.0	77.2	77.8	81.5
Mladenovac	66.8	74.6	72.3	78.4	72.8	72.2	78.0	77.2	77.9	82.0
Novi Beograd	68.8	75.9	74.7	80.3	75.7	75.9	81.5	79.7	80.3	85.5
Obrenovac	67.6	74.2	72.4	79.1	72.1	73.0	77.0	77.6	76.8	83.0
Palilula	67.8	76.4	73.2	80.0	73.0	73.3	77.8	77.8	78.3	84.0
Rakovica	68.9	75.0	74.4	79.9	73.1	76.1	78.0	78.5	80.3	83.0
Savski venac	59.7	74.3	69.4	79.7	70.5	72.4	78.0	76.4	75.7	83.0
Sopot	62.1	75.0	69.5	80.2	71.7	72.8	77.0	80.2	80.7	84.0
Stari grad	64.8	75.2	72.4	81.2	74.6	76.7	81.0	78.6	79.2	85.0
Surčin	69.8	74.6	75.2	80.2	74.3	74.5	80.0	79.2	78.4	84.0
Čukarica	68.7	75.9	73.7	79.7	74.1	74.4	80.0	79.4	79.7	84.0
Sombor	*65.3*	*72.3*	*73.4*	*78.1*	*70.5*	*72.8*	*77.0*	*76.6*	*76.5*	*81.0*
Apatin	64.3	71.3	72.1	78.5	70.3	69.7	75.0	76.7	77.9	81.5
Kula	66.4	73.4	72.6	78.3	73.4	72.1	77.0	76.6	77.6	82.0
Odžaci	65.4	72.1	71.2	77.5	70.1	73.4	75.0	77.0	75.9	80.0
Pančevo	*65.7*	*73.4*	*71.4*	*78.4*	*72.2*	*74.4*	*78.0*	*77.8*	*78.8*	*82.0*
Alibunar	64.8	72.9	71.7	78.1	69.5	73.6	74.0	76.6	77.6	80.5
Bela Crkva	64.0	73.0	70.1	76.9	69.6	70.7	75.0	75.4	76.7	78.0
Vršac	*64.3*	*73.5*	*71.9*	*79.8*	*72.6*	*71.4*	*79.0*	*76.8*	*79.4*	*82.0*
Kovačica	65.1	71.6	71.1	78.9	70.6	73.6	74.0	77.3	77.2	81.0
Kovin	65.7	73.6	71.8	77.9	68.2	70.7	71.0	76.2	78.6	79.0
Opovo	63.1	74.1	71.9	80.5	69.5	68.0	74.0	76.8	78.4	80.5
Plandište	61.0	74.8	68.3	79.8	67.2	71.2	74.0	76.8	78.7	81.5
Grad Novi Sad	*71.6*	*74.9*	*76.6*	*81.0*	*74.0*	*75.2*	*78.0*	*78.1*	*80.0*	*83.0*
Bač	63.3	72.3	71.2	80.2	71.4	72.7	74.0	72.6	73.2	80.0
Bačka Palanka	65.5	73.1	73.6	78.8	70.7	72.8	74.0	77.9	78.0	82.0
Bački Petrovac	64.9	73.4	71.8	79.2	70.3	71.5	74.0	79.2	80.2	82.0
Beočin	64.0	73.2	70.8	79.3	72.4	74.9	79.0	79.3	74.4	83.0
Bečej	64.9	71.0	71.4	77.3	68.5	72.0	74.0	73.7	76.9	79.0
Vrbas	64.9	72.7	71.7	78.3	70.7	74.2	76.0	76.9	77.5	82.0
Žabalj	63.7	71.4	71.8	78.7	69.7	70.8	74.0	78.7	77.5	82.0
Srbobran	64.6	74.5	70.3	78.4	74.5	71.0	75.0	74.9	78.8	81.0
Sremski Karlovci	65.1	75.9	73.5	81.1	68.5	72.6	79.0	77.5	76.7	83.0
Temerin	66.6	76.2	73.1	79.7	73.4	73.8	77.0	79.6	79.1	83.0
Titel	64.5	72.1	72.1	78.6	71.7	73.7	76.0	75.6	77.9	80.0
Kikinda	*65.2*	*71.9*	*71.8*	*77.5*	*70.6*	*70.7*	*75.0*	*76.4*	*77.1*	*81.0*
Ada	63.8	71.2	71.6	79.1	69.2	69.3	74.0	72.8	77.2	80.0
Kanjiža	64.3	71.4	71.5	78.3	71.2	69.1	75.0	75.8	79.1	80.0
Novi Kneževac	63.9	71.5	67.1	78.2	68.7	66.3	72.0	74.9	77.8	78.0
Senta	64.6	71.5	71.5	78.2	69.6	70.1	74.0	74.1	75.0	79.0
Čoka	62.7	71.7	70.8	77.1	69.5	70.5	74.0	74.8	77.0	79.0
Subotica	*64.5*	*72.4*	*71.7*	*78.0*	*72.4*	*72.2*	*79.0*	*77.7*	*77.7*	*83.0*
Bačka Topola	64.4	72.2	71.2	79.3	70.3	68.9	74.0	77.1	77.8	81.0
Mali Iđoš	63.9	73.8	69.5	78.0	71.2	72.2	74.0	76.1	78.7	79.0
Zrenjanin	*65.1*	*72.5*	*72.6*	*77.9*	*70.6*	*73.3*	*76.5*	*76.5*	*78.2*	*81.5*
Žitište	64.8	71.3	71.7	77.3	71.3	68.7	75.0	76.0	74.5	79.5
Nova Crnja	62.6	72.1	68.8	78.0	72.1	76.3	74.0	73.2	76.1	81.0
Novi Bečej	63.0	72.1	69.8	77.9	69.8	73.1	74.0	75.5	77.1	80.0
Sečanj	63.6	74.2	68.9	78.8	69.1	69.1	74.0	76.5	78.8	80.0

Note: minimum and maximum refer to the lowest and the highest value of life expectancy in the period 1991-2022

Table 2. Mortality hypothesis – Life expectancy (continued)

Municipality - *City*	Male		Female		Male			Female		
	minimum	maximum	minimum	maximum	2022	2023	2052	2022	2023	2052
Sremska Mitrovica	*64.4*	*73.2*	*71.7*	*78.3*	*73.2*	*74.8*	*79.0*	*75.6*	*76.7*	*82.0*
Inđija	65.7	74.3	73.9	79.2	72.4	74.7	79.0	79.0	79.0	82.5
Irig	65.6	75.9	69.2	79.5	72.7	73.0	76.0	73.8	76.6	81.0
Pećinci	65.3	74.0	72.0	79.7	71.8	71.0	76.0	76.3	77.6	81.5
Ruma	66.0	72.7	73.1	78.6	70.5	73.7	75.5	77.4	79.9	81.0
Stara Pazova	66.7	74.3	73.1	79.4	73.0	72.7	79.0	79.4	79.7	83.0
Šid	64.1	71.8	72.2	78.1	69.3	72.8	75.0	76.4	78.3	80.0
Grad Užice	*71.4*	*76.0*	*77.4*	*80.1*	*73.0*	*74.9*	*78.3*	*80.1*	*80.6*	*84.0*
Arilje	66.3	76.2	72.2	80.2	72.8	73.0	80.0	79.0	78.8	85.0
Bajina Bašta	63.2	77.1	71.3	80.5	75.4	75.1	81.0	79.0	81.1	86.0
Kosjerić	64.5	76.1	73.1	80.9	70.7	75.5	75.5	80.9	80.0	85.0
Nova Varoš	67.5	76.5	72.5	81.1	71.0	73.4	76.5	77.9	80.3	81.0
Požega	68.6	76.5	73.9	80.7	75.6	75.3	80.0	78.9	78.5	84.0
Priboj	65.8	76.6	72.0	80.1	74.4	77.7	80.0	80.1	81.0	85.5
Prijepolje	68.7	74.4	72.1	79.6	74.4	74.6	78.0	78.1	79.8	84.0
Sjenica	67.6	76.1	73.3	79.9	73.5	73.8	76.0	76.1	79.5	82.0
Čajetina	66.9	74.2	72.9	81.2	72.6	75.6	77.0	80.2	80.3	86.5
Valjevo	*67.4*	*74.2*	*73.0*	*79.6*	*72.7*	*73.6*	*77.5*	*76.9*	*78.0*	*84.0*
Lajkovac	65.7	76.0	71.5	81.2	73.1	76.7	80.0	77.3	81.2	84.0
Ljig	67.2	75.2	72.5	81.8	73.1	74.5	78.0	77.9	80.2	84.0
Mionica	67.7	75.6	70.3	81.7	71.0	75.7	77.0	77.8	81.6	84.0
Osečina	67.0	76.7	71.6	81.3	73.1	73.6	79.0	77.6	78.5	83.0
Ub	68.2	74.3	71.2	79.9	71.2	73.5	77.0	78.6	78.0	84.0
Šabac	*67.4*	*72.7*	*73.0*	*77.4*	*71.0*	*73.6*	*76.0*	*76.4*	*77.9*	*81.0*
Bogatić	65.7	74.0	72.2	78.6	72.8	73.7	76.0	76.1	76.0	81.5
Vladimirci	64.3	73.2	71.8	79.3	70.6	72.7	75.0	75.5	76.7	81.0
Koceljeva	65.8	74.4	71.4	78.9	71.0	71.2	76.0	78.9	80.4	81.5
Krupanj	63.8	74.8	72.3	78.7	74.1	74.9	78.5	78.6	79.9	81.5
Loznica	*66.5*	*73.8*	*73.1*	*79.2*	*72.6*	*74.6*	*80.0*	*78.2*	*79.2*	*84.0*
Ljubovija	66.3	73.6	71.2	81.3	69.8	76.4	76.0	78.1	80.3	84.0
Mali Zvornik	65.0	76.7	72.5	80.7	71.8	75.5	80.0	77.2	77.1	84.0
Čačak	*68.1*	*74.9*	*74.6*	*79.6*	*73.5*	*75.1*	*79.0*	*78.5*	*79.7*	*84.0*
Gornji Milanovac	67.4	75.2	74.1	79.9	70.9	75.3	78.0	78.9	79.1	83.0
Ivanjica	68.8	76.0	72.8	81.5	72.9	74.6	78.0	77.5	81.3	85.0
Lučani	68.6	74.3	73.5	80.9	73.4	73.8	76.5	76.1	77.8	83.0
Jagodina	*68.0*	*75.2*	*73.4*	*78.7*	*73.7*	*74.3*	*77.0*	*77.3*	*77.6*	*81.5*
Despotovac	67.2	73.7	73.0	79.5	72.9	75.9	76.0	77.8	77.8	81.5
Paraćin	66.8	73.4	72.6	79.7	73.1	73.4	76.0	76.7	75.5	83.0
Rekovac	66.7	76.9	72.0	81.8	70.3	74.4	77.0	76.6	79.9	83.0
Svilajnac	67.5	73.8	72.9	80.2	72.1	74.4	76.0	78.6	77.6	83.0
Ćuprija	66.9	74.6	72.8	79.2	70.2	73.6	77.0	77.5	80.9	83.0
Kruševac	*68.7*	*74.2*	*74.1*	*79.0*	*72.9*	*74.6*	*79.0*	*78.5*	*78.3*	*84.0*
Aleksandrovac	67.9	75.9	74.2	80.5	68.3	74.1	77.0	74.2	78.7	83.0
Brus	67.4	76.7	72.7	80.5	75.8	75.1	78.0	77.8	76.1	82.5
Varvarin	65.5	75.8	73.0	80.1	72.6	74.6	78.0	77.4	77.2	82.5
Trstenik	68.4	77.2	75.0	80.3	73.7	74.4	79.5	79.2	79.0	83.0
Ćićevac	66.3	76.0	69.9	81.4	69.9	74.9	78.0	76.7	81.1	83.0
Kraljevo	*69.1*	*74.6*	*73.7*	*79.1*	*74.1*	*76.0*	*78.5*	*77.9*	*78.7*	*83.0*
Vrnjačka Banja	68.7	76.4	73.0	81.2	73.4	75.3	78.0	78.9	79.6	84.0
Novi Pazar	*66.8*	*75.3*	*70.9*	*77.7*	*75.3*	*75.3*	*78.0*	*77.4*	*78.4*	*82.0*
Raška	68.0	76.6	72.8	79.7	73.0	72.9	79.0	77.9	79.3	84.0
Tutin	66.8	74.0	71.0	77.5	74.0	74.9	76.5	77.5	76.2	79.5
Kragujevac	*68.1*	*75.1*	*72.8*	*79.5*	*73.4*	*73.6*	*79.0*	*79.5*	*79.4*	*84.0*
Aranđelovac	67.4	75.3	73.6	79.4	72.0	74.7	78.0	78.5	78.2	82.5
Batočina	66.3	75.0	72.5	80.3	72.6	73.8	78.0	78.3	77.5	82.5
Knić	68.2	77.3	71.9	80.1	77.0	73.7	79.0	73.6	79.1	84.0
Lapovo	64.1	85.0	70.9	85.0	78.4	73.4	79.0	80.8	79.3	83.0
Rača	66.2	76.1	71.9	79.9	72.8	77.2	76.0	78.0	80.3	82.0
Topola	67.4	75.2	73.8	81.1	74.8	74.0	79.0	78.7	79.4	83.0

Note: minimum and maximum refer to the lowest and highest value of life expectancy in the period 1991-2022

Table 2. Mortality hypothesis – Life expectancy (continued)

Municipality - *City*	Male		Female		Male			Female		
	minimum	maximum	minimum	maximum	2022	2023	2052	2022	2023	2052
Bor	*66.5*	*72.0*	*72.3*	*77.6*	*69.2*	*72.4*	*74.0*	*76.3*	*77.2*	*81.0*
Kladovo	65.5	73.4	73.7	80.2	73.2	73.8	77.0	80.2	82.1	83.0
Majdanpek	66.3	73.0	71.0	77.7	68.3	70.9	75.0	77.0	77.6	81.0
Negotin	65.0	73.6	73.5	78.4	68.7	72.1	76.0	78.4	80.5	81.0
Grad Požarevac	*68.1*	*72.6*	*75.1*	*78.4*	*72.1*	*73.1*	*74.0*	*76.0*	*77.5*	*81.0*
Veliko Gradište	67.1	71.7	73.2	80.5	71.4	73.4	73.0	77.7	78.0	82.0
Golubac	63.3	74.0	71.9	81.1	70.5	70.5	76.0	80.3	77.6	82.0
Žabari	63.4	81.3	74.2	85.8	73.6	73.1	76.0	81.2	75.6	84.0
Žagubica	66.9	80.0	73.1	82.7	75.8	75.4	78.0	82.2	79.5	85.5
Kučevo	65.9	74.7	70.6	78.7	72.5	71.6	76.0	74.5	80.8	79.0
Malo Crniće	64.2	73.9	71.4	80.5	70.5	73.6	74.0	77.7	81.5	82.0
Petrovac na Mlavi	64.0	73.7	71.1	79.2	72.6	72.6	79.0	78.7	78.1	84.0
Zaječar	*68.6*	*73.5*	*73.9*	*78.0*	*71.2*	*71.5*	*75.0*	*77.5*	*77.6*	*80.0*
Boljevac	62.7	74.0	70.6	79.7	69.5	73.7	74.0	79.3	75.3	81.0
Knjaževac	68.1	76.0	73.7	79.2	72.8	71.4	76.0	78.3	80.3	82.0
Sokobanja	67.4	75.1	73.0	79.7	69.0	73.7	75.0	79.6	78.2	82.0
Leskovac	*68.3*	*74.0*	*72.5*	*78.3*	*72.9*	*73.1*	*77.5*	*77.0*	*78.2*	*82.0*
Bojnik	65.9	75.5	69.1	78.6	71.8	72.8	77.0	77.4	75.6	81.0
Vlasotince	67.4	73.7	72.5	79.6	72.7	71.7	76.5	75.0	78.7	82.0
Lebane	66.5	72.1	71.4	78.3	72.0	69.9	73.5	74.7	76.9	79.0
Medveđa	63.6	78.0	67.1	81.1	72.2	74.7	78.0	79.7	74.8	83.0
Crna Trava	14.1	81.9	25.0	81.6	72.0	75.2	81.7	74.7	81.0	79.2
Grad Niš	*70.0*	*74.8*	*75.5*	*79.2*	*73.5*	*74.9*	*77.0*	*77.8*	*78.8*	*82.0*
Aleksinac	60.8	72.7	66.6	78.9	71.1	72.7	76.0	75.9	78.3	82.0
Gadžin Han	63.0	76.7	69.5	82.6	73.6	74.0	77.0	79.1	78.3	82.5
Doljevac	68.8	76.8	71.8	82.3	74.6	75.8	78.5	79.0	77.0	84.0
Merošina	68.2	78.3	71.9	81.2	73.0	72.7	78.5	77.1	80.0	83.0
Ražanj	68.0	75.6	72.5	80.6	70.3	72.1	76.0	75.6	78.8	81.0
Svrljig	67.8	77.1	73.9	83.6	72.4	73.0	79.0	80.5	80.8	86.0
Pirot	*68.2*	*75.3*	*73.7*	*79.8*	*72.2*	*73.2*	*78.0*	*77.6*	*79.1*	*84.0*
Babušnica	66.5	74.9	70.7	80.1	66.5	71.7	75.0	79.1	81.4	82.0
Bela Palanka	66.6	76.1	72.6	80.1	72.1	69.8	76.0	78.4	76.4	82.0
Dimitrovgrad	67.4	77.8	71.5	80.0	75.2	71.6	78.0	80.0	79.5	82.0
Smederevo	66.2	73.5	72.8	78.5	71.6	72.3	77.0	77.0	78.6	82.0
Velika Plana	67.9	74.5	73.5	79.5	74.5	73.1	77.0	77.6	77.6	82.0
Smederevska Palanka	68.1	73.8	73.0	81.0	70.7	73.2	75.5	75.9	77.8	82.0
Grad Vranje	*69.3*	*74.2*	*74.8*	*79.1*	*73.3*	*74.6*	*77.0*	*77.5*	*78.5*	*82.0*
Bosilegrad	66.4	75.9	71.3	79.2	74.8	69.3	78.0	77.9	74.1	82.0
Bujanovac	64.1	75.0	69.3	78.3	75.0	77.3	79.0	78.1	79.3	82.0
Vladičin Han	66.3	73.9	72.8	78.5	72.1	72.8	77.0	77.6	78.6	81.0
Preševo	57.3	75.7	66.2	80.2	75.7	75.4	79.0	80.2	79.2	83.0
Surdulica	64.0	74.3	70.5	79.4	70.2	75.1	77.0	74.2	74.4	81.0
Trgovište	62.3	75.4	70.1	79.7	71.5	72.9	78.0	78.5	78.5	82.0
Prokuplje	*67.1*	*73.8*	*71.6*	*77.4*	*72.0*	*71.1*	*76.5*	*76.6*	*76.5*	*82.0*
Blace	67.9	75.4	70.4	80.3	74.2	70.4	77.0	75.9	80.7	83.0
Žitorađa	66.7	97.0	72.4	85.5	70.0	73.8	78.0	76.5	78.8	83.0
Kuršumlija	64.0	74.1	71.1	78.0	71.2	71.4	77.0	76.0	77.1	82.0

Note: minimum and maximum refer to the lowest and highest value of life expectancy in the period 1991-2022

MIGRATION HYPOTHESIS

Table 3. Migration hypothesis – Migration balance

Municipality - *City*	Expected						Optimistic		Constant	
	male			female			male	female	male	female
	2022[1)]	2023[2)]	2052	2022[1)]	2023	2052	2052		2052	
Barajevo	113	67	31	101	63	57	37	68	67	63
Voždovac	478	473	225	548	543	393	270	472	478	548
Vračar	-16	46	20	-26	103	50	24	60	15	35
Grocka	-11	-8	7	12	14	15	8	18	15	30
Zvezdara	309	314	450	543	545	610	540	732	309	543
Zemun	907	476	180	1004	668	394	216	473	512	692
Lazarevac	-35	-35	-48	-48	-48	-40	-37	-31	-49	-45
Mladenovac	-71	-71	-59	-58	-58	-51	-45	-39	-48	-52
Novi Beograd	-126	-120	48	29	35	194	58	233	33	187
Obrenovac	-41	-39	9	-46	-45	-7	11	-5	5	-10
Palilula	38	42	165	147	150	222	198	266	38	147
Rakovica	-295	-150	14	-239	-120	100	17	120	-12	71
Savski venac	268	295	70	160	176	40	84	48	268	160
Sopot	83	82	41	31	31	18	49	22	44	19
Stari grad	103	65	51	-14	-44	-7	61	-5	-20	-31
Surčin	109	153	136	127	147	180	163	216	109	127
Čukarica	-159	-156	-80	-128	-126	-64	-62	-49	-159	-128
Sombor	-265	-263	-190	-254	-252	-200	-146	-154	-228	-227
Apatin	-129	-129	-40	-96	-96	-30	-31	-23	-107	-89
Kula	-35	-35	-23	-30	-29	-20	-18	-15	-29	-25
Odžaci	-120	-118	-62	-82	-82	-78	-48	-60	-91	-80
Pančevo	18	-15	46	30	2	46	55	55	16	24
Alibunar	-24	-24	-5	-43	-43	-20	-4	-15	-18	-40
Bela Crkva	-59	-45	-20	-31	-40	-10	-15	-8	-46	-31
Vršac	-119	-119	-107	-143	-142	-100	-82	-77	-113	-122
Kovačica	-28	-27	-14	-22	-21	-13	-11	-10	-21	-19
Kovin	-101	-100	-66	-98	-97	-66	-51	-51	-84	-82
Opovo	10	9	14	-8	5	5	17	6	12	5
Plandište	-43	-43	-7	-56	-56	-10	-5	-8	-32	-46
Grad Novi Sad	*1259*	*763*	*835*	*1537*	*1045*	*1065*	*1002*	*1278*	*835*	*1065*
Bač	-63	-63	-25	-83	-83	-30	-19	-23	-59	-70
Bačka Palanka	-186	-183	-90	-153	-152	-111	-69	-86	-116	-126
Bački Petrovac	-16	-33	-8	-9	-43	-5	-6	-4	-25	-33
Beočin	-43	-43	-10	-2	-2	-5	-8	-4	-36	-6
Bečej	-38	-38	-23	-39	-38	-25	-18	-19	-31	-32
Vrbas	-93	-84	-93	-134	-68	-108	-72	-83	-93	-122
Žabalj	-77	-76	-33	-86	-85	-44	-25	-34	-46	-57
Srbobran	-4	-29	-2	-19	-42	-10	-2	-8	-23	-37
Sremski Karlovci	-3	-3	-2	-32	-32	-10	-2	-8	-4	-22
Temerin	-24	-24	-20	-63	-62	-22	-15	-17	-22	-42
Titel	-69	-35	-5	-68	-21	-20	-4	-15	-20	-38
Kikinda	-220	-217	-132	-151	-151	-139	-102	-107	-176	-145
Ada	-79	-79	-20	-114	-114	-20	-15	-15	-69	-82
Kanjiža	-28	-28	-15	-27	-26	-16	-12	-12	-23	-24
Novi Kneževac	-18	-18	-10	-18	-17	-12	-8	-9	-14	-15
Senta	-40	-40	-19	-38	-37	-20	-15	-15	-30	-29
Čoka	-21	-21	-14	-19	-18	-12	-11	-9	-18	-15
Subotica	-344	-338	-149	-368	-360	-140	-115	-108	-247	-254
Bačka Topola	-48	-48	-24	-49	-48	-29	-18	-22	-36	-39
Mali Iđoš	-54	-54	-15	-48	-48	-15	-12	-12	-42	-40
Zrenjanin	-360	-336	-210	-322	-301	-227	-162	-171	-273	-264
Žitište	-73	-73	-20	-44	-44	-15	-15	-12	-57	-38
Nova Crnja	-65	-18	-10	-82	-27	-15	-8	-12	-49	-63
Novi Bečej	-28	-27	-16	-38	-37	-17	-12	-13	-22	-28
Sečanj	-30	-30	-15	-45	-45	-15	-12	-12	-32	-42

[1)] Internal migration in 2022 + average annual external migration according to the vital statistics method.
[2)] Preliminary results of internal migration in 2023 + average annual external migration according to the vital statistics method.

Table 3. Migration hypothesis – Migration balance (continued)

Municipality - *City*	Expected						Optimistic		Constant	
	male			female			male	female	male	female
	2022[1)]	2023[2)]	2052	2022[1)]	2023	2052	2052		2052	
Sremska Mitrovica	85	66	29	-63	-68	-39	35	-30	48	-54
Inđija	-14	-14	-12	-19	-19	-7	-9	-5	-13	-13
Irig	1	-23	-7	-34	-28	-10	-5	-8	-18	-24
Pećinci	6	-24	-2	1	-50	-5	-2	-4	-14	-34
Ruma	-33	12	-7	28	2	2	-5	2	2	2
Stara Pazova	121	111	113	155	101	93	136	112	112	97
Šid	-45	-37	-25	-28	-31	-24	-19	-18	-41	-37
Grad Užice	-153	-194	-159	-169	-130	-144	-122	-111	-177	-137
Arilje	-15	-20	-19	-61	-21	-23	-15	-18	-20	-22
Bajina Bašta	9	2	21	-33	-17	-19	25	-15	12	-18
Kosjerić	-9	8	-3	-6	-8	-10	-2	-8	3	-9
Nova Varoš	-63	-63	-20	-84	-84	-30	-15	-23	-36	-64
Požega	-44	-43	-25	-46	-46	-37	-19	-29	-35	-42
Priboj	-38	-22	-10	-39	-69	-15	-8	-12	-25	-63
Prijepolje	-130	-124	-41	-119	-130	-34	-32	-26	-119	-124
Sjenica	-115	-136	-60	-112	-103	-40	-46	-31	-128	-106
Čajetina	113	128	40	93	108	25	48	30	102	84
Valjevo	-62	-33	-35	-20	-22	-14	-27	-11	-34	-18
Lajkovac	-59	-59	-7	-47	-47	-10	-5	-8	-40	-36
Ljig	-23	9	-5	-23	-1	-16	-4	-12	2	-9
Mionica	2	7	5	-27	-25	-18	6	-14	6	-22
Osečina	-35	-35	-10	-46	-46	-20	-8	-15	-32	-44
Ub	25	-19	5	-30	-45	-17	6	-13	-7	-31
Šabac	-112	-163	-97	1	-50	-61	-75	-47	-130	-56
Bogatić	-63	-63	-20	-126	-126	-30	-15	-23	-48	-93
Vladimirci	-15	-9	-23	-24	-23	-31	-18	-24	-16	-27
Koceljeva	-15	6	-4	-26	-1	-16	-3	-12	1	-9
Krupanj	-35	-80	-17	-29	-65	-15	-13	-12	-66	-58
Loznica	-91	-133	-103	-111	-82	-81	-79	-62	-118	-82
Ljubovija	-17	-36	-8	-34	-47	-15	-6	-12	-32	-48
Mali Zvornik	-34	46	1	-45	-4	-23	1	-18	24	-14
Čačak	-11	-59	-25	-44	-91	-21	-19	-16	-42	-56
Gornji Milanovac	-77	-76	-50	-109	-108	-71	-39	-55	-64	-90
Ivanjica	-94	-68	-66	-70	-84	-83	-51	-64	-67	-84
Lučani	-32	-32	-15	-37	-58	-20	-12	-15	-38	-60
Jagodina	-129	-165	-65	-170	-166	-85	-50	-65	-115	-126
Despotovac	-90	-40	-48	-75	-11	-77	-37	-59	-44	-44
Paraćin	-149	-149	-30	-153	-153	-54	-23	-42	-144	-161
Rekovac	-16	8	-2	-35	-35	-10	-2	-8	3	-33
Svilajnac	39	26	9	54	7	2	11	2	18	5
Ćuprija	-75	-27	-25	-83	-28	-45	-19	-35	-26	-37
Kruševac	-230	-289	-163	-117	-229	-131	-126	-101	-226	-180
Aleksandrovac	-44	-70	-40	-87	-98	-63	-31	-49	-55	-81
Brus	-31	-31	-15	-61	-61	-30	-12	-23	-32	-52
Varvarin	-70	-24	-28	-76	-76	-30	-22	-23	-26	-46
Trstenik	-92	-53	-60	-82	-56	-69	-46	-53	-57	-63
Ćićevac	-4	7	-3	-19	4	-10	-2	-8	2	-3
Kraljevo	-114	-195	-166	-247	-255	-206	-128	-159	-181	-231
Vrnjačka Banja	6	17	17	36	7	5	20	6	17	6
Novi Pazar	-43	-73	-49	-42	-56	-41	-38	-32	-61	-49
Raška	-53	-65	-54	-52	-37	-46	-42	-35	-60	-42
Tutin	-25	-25	-10	-48	-48	-10	-8	-8	-24	-27
Kragujevac	-96	-94	-32	-45	-45	-53	-25	-41	-64	-49
Aranđelovac	16	-51	-24	12	-59	-35	-18	-27	-38	-47
Batočina	-32	-31	-11	-23	-23	-15	-8	-12	-21	-19
Knić	-10	-15	8	3	-19	-5	10	-4	-4	-15

[1)] Internal migration in 2022 + average annual external migration according to the vital statistics method.
[2)] Preliminary results of internal migration in 2023 + average annual external migration according to the vital statistics method.

Table 3. Migration hypothesis – Migration balance (continued)

Municipality - *City*	Expected						Optimistic		Constant	
	male			female			male	female	male	female
	2022[1)]	2023[2)]	2052	2022[1)]	2023	2052	2052		2052	
Lapovo	-17	1	-8	-17	-24	-8	-6	-6	-4	-21
Rača	-2	-26	-5	-12	-33	-13	-4	-10	-16	-23
Topola	-5	-5	-12	-16	-16	-19	-9	-15	-9	-18
Bor	-148	-147	-121	-203	-201	-134	-93	-103	-135	-169
Kladovo	-7	-7	2	-27	-26	-6	2	-5	-3	-17
Majdanpek	-93	-93	-30	-93	-93	-30	-23	-23	-82	-92
Negotin	-106	-106	-30	-139	-139	-35	-23	-27	-76	-104
Grad Požarevac	10	25	-18	-104	-18	-69	-14	-53	4	-44
Veliko Gradište	60	41	23	5	-6	-2	28	-2	32	-4
Golubac	-25	-24	-9	-25	-25	-10	-7	-8	-17	-21
Žabari	-7	-7	-8	-29	-28	-13	-6	-10	-8	-21
Žagubica	-54	-54	-15	-44	-44	-15	-12	-12	-42	-38
Kučevo	-29	-9	-10	-8	-8	-3	-8	-2	-17	-22
Malo Crniće	-5	-5	-6	-13	-13	-27	-5	-21	-6	-20
Petrovac na Mlavi	-26	-46	-21	-27	-54	-30	-16	-23	-34	-42
Zaječar	-169	-169	-50	-134	-134	-50	-39	-39	-139	-148
Boljevac	-17	-17	-12	-39	-39	-26	-9	-20	-15	-33
Knjaževac	-17	-40	-12	-20	-23	-28	-9	-22	-26	-26
Sokobanja	-11	-7	4	23	0	9	5	11	-2	5
Leskovac	-368	-368	-150	-420	-420	-172	-116	-133	-323	-353
Bojnik	-33	-33	-18	-19	-55	-17	-14	-13	-22	-45
Vlasotince	-75	-75	-25	-46	-46	-16	-19	-12	-60	-47
Lebane	-67	-77	-25	-60	-74	-20	-19	-15	-65	-67
Medveđa	-30	-29	-8	-34	-33	-15	-6	-12	-19	-25
Crna Trava	2	2	2	4	4	1	2	1	-2	-3
Grad Niš	124	124	124	104	106	168	149	202	124	136
Aleksinac	-111	-150	-60	-100	-106	-85	-46	-65	-105	-96
Gadžin Han	-17	3	-7	-7	14	-7	-5	-5	-2	4
Doljevac	-64	-62	-13	-86	-84	-15	-10	-12	-39	-51
Merošina	-40	-24	-7	-27	-52	-16	-5	-12	-16	-34
Ražanj	-22	-15	-9	-10	-23	-8	-7	-6	-12	-16
Svrljig	-45	-45	-20	-37	-37	-15	-15	-12	-35	-35
Pirot	-149	-149	-40	-158	-158	-55	-31	-42	-112	-134
Babušnica	-25	-25	-6	-36	-36	-12	-5	-9	-22	-37
Bela Palanka	-9	-10	-10	-20	-7	-14	-8	-11	-10	-11
Dimitrovgrad	-19	-19	-10	-17	-17	-10	-8	-8	-17	-18
Smederevo	-122	-107	-125	-168	-175	-148	-96	-114	-116	-162
Velika Plana	-7	-54	-10	-50	-61	-20	-8	-15	-37	-47
Smederevska Palanka	-97	-80	-72	-70	-71	-100	-55	-77	-76	-86
Grad Vranje	-274	-271	-187	-225	-224	-194	-144	-149	-231	-210
Bosilegrad	-46	-46	-23	-36	-36	-18	-18	-14	-38	-34
Bujanovac	133	130	30	174	170	55	36	66	82	115
Vladičin Han	-44	-65	-49	-51	-40	-46	-38	-35	-57	-43
Preševo	84	83	50	126	124	64	60	77	67	95
Surdulica	-82	-82	-30	-81	-81	-30	-23	-23	-68	-73
Trgovište	-11	-11	-5	-20	-20	-5	-4	-4	-13	-18
Prokuplje	-101	-104	-86	-121	-81	-95	-66	-73	-95	-88
Blace	-15	-15	-7	-12	-12	-6	-5	-5	-13	-16
Žitorađa	-23	-23	-19	-27	-27	-37	-15	-29	-21	-32
Kuršumlija	-81	-81	-25	-59	-59	-20	-19	-15	-64	-62

[1)] Internal migration in 2022 + average annual external migration according to the vital statistics method.
[2)] Preliminary results of internal migration in 2023 + average annual external migration according to the vital statistics method.

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
REPUBLIC OF SERBIA	**T**	**2022**	**6687700**	**315078**	**321783**	**323537**	**340836**	**338205**	**378497**	**409151**	**457737**	**475231**	**475814**
		2032	**6200655**	**273013**	**298288**	**314914**	**319286**	**315980**	**324256**	**317382**	**363712**	**399252**	**446210**
		2042	**5679468**	**244918**	**255712**	**272428**	**295710**	**309352**	**307349**	**299581**	**312424**	**310432**	**356182**
		2052	**5224762**	**232320**	**237389**	**243125**	**253169**	**268714**	**287795**	**297438**	**297917**	**294115**	**307554**
	M	2022	3252160	162381	165596	166796	174597	172646	193061	207629	231436	239898	237487
		2032	3016933	141161	154785	163400	164953	162853	165356	161564	185700	202392	224801
		2042	2775296	126585	132708	141920	153947	160285	158096	154141	159481	157732	181019
		2052	2567946	119972	123106	126673	131804	139508	149050	153697	153269	150891	156041
	F	2022	3435540	152697	156187	156741	166239	165559	185436	201522	226301	235333	238327
		2032	3183722	131852	143503	151514	154333	153127	158900	155818	178012	196860	221409
		2042	2904172	118333	123004	130508	141763	149067	149253	145440	152943	152700	175163
		2052	2656816	112348	114283	116452	121365	129206	138745	143741	144648	143224	151513
SERBIA - NORTH	T	2022	3434813	170181	171963	168077	169612	172140	199791	220683	251728	259413	246272
		2032	3273195	149304	162602	170682	172528	168322	171259	175003	201309	219859	247649
		2042	3090300	136933	140940	149382	162727	171527	176040	172263	173151	175194	199302
		2052	2937590	134485	135043	135884	140556	150830	167829	177016	178146	172316	172335
	M	2022	1646340	87969	88377	86408	86405	87283	100107	109632	125000	129636	121575
		2032	1573093	77090	84161	88410	88745	86622	86136	87744	101534	109681	122484
		2042	1494120	70644	72939	77386	84185	88648	89362	87683	87490	87981	99895
		2052	1428158	69274	69770	70373	72661	77692	85531	90258	90429	87572	86345
	F	2022	1788473	82212	83586	81669	83207	84857	99684	111051	126728	129777	124697
		2032	1700102	72214	78441	82272	83783	81700	85123	87259	99775	110178	125165
		2042	1596180	66289	68001	71996	78542	82879	86678	84580	85661	87213	99407
		2052	1509432	65211	65273	65511	67895	73138	82298	86758	87717	84744	85990
Beogradski region **Beogradska oblast** (City of Belgrade)	**T**	**2022**	**1685485**	**85342**	**86536**	**82789**	**80116**	**83748**	**101657**	**114458**	**131909**	**134745**	**124218**
		2032	**1669085**	**77940**	**84690**	**86108**	**88112**	**85473**	**86562**	**93699**	**109445**	**118236**	**132190**
		2042	**1633655**	**72347**	**73553**	**78128**	**85522**	**88631**	**94957**	**94749**	**93379**	**97275**	**110366**
		2052	**1606091**	**73508**	**72181**	**71376**	**73631**	**80614**	**92754**	**97580**	**100429**	**97116**	**94520**
	M	2022	796448	44244	44408	42430	40872	41893	49690	55282	63666	65712	59939
		2032	793273	40223	43936	44858	45285	43872	43158	46369	54793	58124	63793
		2042	783365	37301	38204	40660	44354	45934	47676	47809	47231	48595	54909
		2052	774760	37826	37374	37198	38246	41507	46793	49322	50513	49029	47305
	F	2022	889037	41098	42128	40359	39244	41855	51967	59176	68243	69033	64279
		2032	875812	37717	40754	41250	42827	41601	43404	47330	54652	60112	68397
		2042	850290	35046	35349	37468	41168	42697	47281	46940	46148	48680	55457
		2052	831331	35682	34807	34178	35385	39107	45961	48258	49916	48087	47215
Barajevo	T	2022	26431	1145	1129	1269	1326	1264	1343	1382	1723	1789	1840
		2032	25962	1130	1198	1161	1136	1301	1392	1325	1357	1408	1811
		2042	24796	1073	1117	1146	1203	1186	1190	1353	1398	1347	1443
		2052	23826	1063	1075	1092	1123	1166	1252	1236	1206	1370	1477
	M	2022	13160	597	576	682	692	666	663	703	906	951	972
		2032	12972	586	605	589	587	710	744	711	682	734	954
		2042	12436	556	565	581	613	612	624	742	758	733	726
		2052	11930	549	543	557	574	599	645	636	635	758	795
	F	2022	13271	548	553	587	634	598	680	679	817	838	868
		2032	12990	544	593	572	549	591	648	614	675	674	857
		2042	12360	517	552	565	590	574	566	611	640	614	717
		2052	11896	514	532	535	549	567	607	600	571	612	682
Voždovac	T	2022	175033	9070	9180	8047	7952	9299	11797	12685	14399	14140	12641
		2032	181988	9212	9306	9100	9381	8729	10110	12335	13758	13370	14491
		2042	186819	8869	9010	9238	9463	9666	11207	11383	11845	12955	13863
		2052	191012	9271	8999	8891	9135	9700	10957	11836	12608	11884	11969

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
451475	**455101**	**476472**	**518838**	**422095**	**229317**	**179548**	**118985**	**43,8**	**2022**	**T**	**REPUBLIC OF SERBIA**
457399	**449574**	**414708**	**400428**	**391797**	**385270**	**248399**	**80787**	**45,1**	**2032**		
387465	**426825**	**427140**	**403931**	**353804**	**314858**	**269278**	**132079**	**45,9**	**2042**		
303600	**344658**	**367861**	**393334**	**377690**	**335580**	**270226**	**112277**	**46,4**	**2052**		
222427	219698	225098	238927	186274	95169	70275	42765	42,4	2022	M	
229100	220222	197633	183897	172012	162736	97931	26437	43,5	2032		
194975	211656	207637	189160	158214	133483	108066	46191	44,3	2042		
153154	172859	180342	187446	173630	146289	111807	38408	44,9	2052		
229048	235403	251374	279911	235821	134148	109273	76220	45,1	2022	F	
228299	229352	217075	216531	219785	222534	150468	54350	46,6	2032		
192490	215169	219503	214771	195590	181375	161212	85888	47,4	2042		
150446	171799	187519	205888	204060	189291	158419	73869	47,9	2052		
227458	227469	233226	250308	207686	110726	88547	59533	43,1	2022	T	SERBIA - NORTH
251192	233924	209033	199134	190719	184845	123987	41844	44,3	2032		
214951	238272	235326	209968	178304	156747	132419	66854	45,1	2042		
172823	194145	205255	220268	208787	175433	138126	58313	45,8	2052		
111186	108264	107772	111889	87884	43814	32999	20140	41,5	2022	M	
124372	113111	98214	89426	81456	75137	46399	12371	42,5	2032		
106152	115897	112781	96554	78496	64828	51756	21443	43,4	2042		
85939	95964	98654	102740	94611	75088	56648	18609	44,3	2052		
116272	119205	125454	138419	119802	66912	55548	39393	44,6	2022	F	
126820	120813	110819	109708	109263	109708	77588	29473	45,9	2032		
108799	122375	122545	113414	99808	91919	80663	45411	46,7	2042		
86884	98181	106601	117528	114176	100345	81478	39704	47,3	2052		
110387	**103739**	**104878**	**115945**	**99062**	**51586**	**43320**	**31050**	**42,6**	**2022**	**T**	**Beogradski region** **Beogradska oblast** (City of Belgrade)
131944	**119643**	**102847**	**92146**	**87479**	**88340**	**61868**	**22363**	**43,7**	**2032**		
116777	**128730**	**125446**	**109353**	**89785**	**75075**	**63943**	**35639**	**44,8**	**2042**		
96932	**108565**	**113130**	**121187**	**113965**	**94541**	**72928**	**31134**	**45,9**	**2052**		
53111	48468	47214	50528	40870	20609	16545	10967	40,9	2022	M	
63801	56602	47455	40485	36404	35164	22382	6569	41,8	2032		
56802	61156	58775	49243	38901	30431	24264	11120	43,0	2042		
47861	53273	53625	55345	50620	39774	29408	9741	44,2	2052		
57276	55271	57664	65417	58192	30977	26775	20083	44,1	2022	F	
68143	63041	55392	51661	51075	53176	39486	15794	45,5	2032		
59975	67574	66671	60110	50884	44644	39679	24519	46,5	2042		
49071	55292	59505	65842	63345	54767	43520	21393	47,5	2052		
1738	1704	1908	2454	2116	1006	807	488	45,5	2022	T	Barajevo
1856	1851	1759	1695	1750	1970	1385	477	46,9	2032		
1487	1837	1858	1835	1661	1459	1334	869	47,2	2042		
1417	1480	1528	1843	1783	1648	1397	670	47,3	2052		
912	875	891	1117	947	460	349	201	44,3	2022	M	
973	963	890	825	768	845	614	192	45,6	2032		
761	945	937	903	799	679	568	334	46,0	2042		
755	718	747	907	840	768	648	256	46,3	2052		
826	829	1017	1337	1169	546	458	287	46,8	2022	F	
883	888	869	870	982	1125	771	285	48,2	2032		
726	892	921	932	862	780	766	535	48,3	2042		
662	762	781	936	943	880	749	414	48,3	2052		
11140	10537	10241	10872	9441	5199	4728	3665	42,1	2022	T	Voždovac
13946	12276	10509	9504	8664	8581	6267	2449	42,8	2032		
13256	14168	13301	11284	9257	7944	6537	3573	43,7	2042		
12889	13650	12839	13368	12143	9919	7719	3235	44,8	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	82517	4708	4751	4103	4017	4621	5801	6135	7008	6901	6099
		2032	86621	4765	4805	4720	4882	4483	5035	6023	6754	6485	6999
		2042	89537	4589	4655	4779	4901	5018	5691	5659	5849	6320	6759
		2052	91665	4802	4651	4597	4730	5001	5491	5876	6273	5866	5853
	F	2022	92516	4362	4429	3944	3935	4678	5996	6550	7391	7239	6542
		2032	95367	4447	4501	4380	4499	4246	5075	6312	7004	6885	7492
		2042	97282	4280	4355	4459	4562	4648	5516	5724	5996	6635	7104
		2052	99347	4469	4348	4294	4405	4699	5466	5960	6335	6018	6116
Vračar	T	2022	55565	2541	2693	2501	2280	2468	3328	3855	4460	4772	4100
		2032	54334	2361	2694	2584	2774	2531	2459	2716	3581	4056	4526
		2042	52099	1866	2008	2393	2777	2616	2905	2764	2703	2933	3695
		2052	50440	1988	1888	1894	2081	2427	2873	2773	3053	2932	2797
	M	2022	24830	1330	1387	1304	1084	1155	1536	1782	2009	2205	1850
		2032	24603	1201	1347	1266	1376	1340	1242	1396	1680	1817	2006
		2042	23838	955	998	1144	1335	1295	1495	1556	1396	1460	1695
		2052	23302	1018	948	914	990	1171	1428	1436	1598	1601	1416
	F	2022	30735	1211	1306	1197	1196	1313	1792	2073	2451	2567	2250
		2032	29731	1160	1347	1318	1398	1191	1217	1320	1901	2239	2520
		2042	28261	911	1010	1249	1442	1321	1410	1208	1307	1473	2000
		2052	27138	970	940	980	1091	1256	1445	1337	1455	1331	1381
Grocka	T	2022	82782	4160	4445	4473	4365	4310	4659	5332	6049	6453	6109
		2032	79458	3506	3737	4157	4451	4521	4435	4347	4653	5299	5966
		2042	75205	3375	3409	3504	3744	4226	4574	4606	4453	4326	4608
		2052	71116	3124	3300	3374	3414	3558	3856	4293	4584	4583	4414
	M	2022	40781	2159	2309	2307	2281	2131	2352	2673	3054	3314	3099
		2032	38795	1807	1927	2158	2312	2315	2274	2121	2341	2647	2998
		2042	36766	1737	1756	1806	1930	2181	2348	2338	2281	2099	2302
		2052	34917	1611	1699	1736	1759	1825	1961	2198	2350	2315	2245
	F	2022	42001	2001	2136	2166	2084	2179	2307	2659	2995	3139	3010
		2032	40663	1699	1810	1999	2139	2206	2161	2226	2312	2652	2968
		2042	38439	1638	1653	1698	1814	2045	2226	2268	2172	2227	2306
		2052	36199	1513	1601	1638	1655	1733	1895	2095	2234	2268	2169
Zvezdara	T	2022	172375	9317	9032	8139	8299	9492	12099	13438	14705	14685	12957
		2032	181450	9637	9934	9217	9061	8577	10010	11976	13730	14049	14956
		2042	188567	9001	9148	9529	9964	9682	10907	11287	11799	12681	14057
		2052	196870	9542	9059	8883	9176	10032	11940	12604	12851	12044	12180
	M	2022	79909	4847	4666	4125	4145	4642	5699	6328	6919	6900	6181
		2032	84246	4964	5125	4797	4668	4295	4754	5582	6401	6600	6990
		2042	88010	4636	4722	4911	5125	4985	5369	5398	5568	5913	6517
		2052	92402	4911	4676	4579	4720	5124	5909	6225	6295	5771	5725
	F	2022	92466	4470	4366	4014	4154	4850	6400	7110	7786	7785	6776
		2032	97204	4673	4809	4420	4393	4282	5256	6394	7329	7449	7966
		2042	100557	4365	4426	4618	4839	4697	5538	5889	6231	6768	7540
		2052	104468	4631	4383	4304	4456	4908	6031	6379	6556	6273	6455
Zemun	T	2022	176904	9575	9403	9024	8517	8432	10287	12016	13729	14138	13247
		2032	184602	9041	9558	9934	9738	9582	9898	10575	12124	13114	14275
		2042	188013	9016	9064	9316	9807	10372	10842	11259	11278	11392	12526
		2052	190278	9241	9299	9231	9262	9644	10653	11675	11906	11886	11608
	M	2022	83620	5030	4791	4644	4382	4259	5009	5770	6534	6970	6368
		2032	86972	4644	4854	5137	4968	4907	4891	5082	5829	6342	6783
		2042	88607	4632	4605	4722	4979	5327	5342	5504	5458	5465	5987
		2052	89658	4749	4733	4685	4694	4849	5237	5733	5723	5759	5576

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
5297	4893	4659	4699	3828	2018	1668	1311	40,3	2022	M	
6693	5831	4871	4191	3661	3435	2281	707	40,9	2032		
6324	6740	6234	5121	4015	3253	2512	1118	42,0	2042		
6194	6555	5991	6116	5376	4214	3082	997	43,1	2052		
5843	5644	5582	6173	5613	3181	3060	2354	43,7	2022	F	
7253	6445	5638	5313	5003	5146	3986	1742	44,4	2032		
6932	7428	7067	6163	5242	4691	4025	2455	45,3	2042		
6695	7095	6848	7252	6767	5705	4637	2238	46,3	2052		
3620	3310	3278	3789	3805	1844	1485	1436	43,9	2022	T	Vračar
4742	3939	3427	2954	2711	2893	2446	940	44,9	2032		
4056	4407	4531	3610	2956	2413	2058	1408	46,4	2042		
2970	3644	3945	4173	4130	3172	2503	1197	48,1	2052		
1651	1507	1333	1547	1482	714	520	434	41,7	2022	M	
2184	1760	1477	1252	1017	1074	870	298	42,5	2032		
1802	1941	2003	1515	1187	927	702	432	44,1	2042		
1463	1656	1690	1737	1723	1216	916	381	45,9	2052		
1969	1803	1945	2242	2323	1130	965	1002	45,7	2022	F	
2558	2179	1950	1702	1694	1819	1576	642	46,8	2032		
2254	2466	2528	2095	1769	1486	1356	976	48,3	2042		
1507	1988	2255	2436	2407	1956	1587	816	50,0	2052		
5285	4862	5505	6374	5160	2556	1654	1031	42,3	2022	T	Grocka
6251	5790	4873	4264	4508	4625	2831	1244	44,0	2032		
5177	5711	5813	5162	4065	3202	2877	2373	44,9	2042		
4236	4434	4875	5199	4992	4058	2829	1993	45,7	2052		
2689	2295	2527	2972	2325	1173	705	416	41,2	2022	M	
3176	2877	2397	1904	1908	1986	1129	518	42,7	2032		
2566	2821	2866	2449	1876	1321	1122	967	43,6	2042		
2037	2180	2358	2479	2336	1812	1253	763	44,5	2052		
2596	2567	2978	3402	2835	1383	949	615	43,3	2022	F	
3075	2913	2476	2360	2600	2639	1702	726	45,3	2032		
2611	2890	2947	2713	2189	1881	1755	1406	46,2	2042		
2199	2254	2517	2720	2656	2246	1576	1230	46,9	2052		
10847	9818	9086	9932	9030	4797	3960	2742	41,0	2022	T	Zvezdara
14705	12688	10311	8966	7827	7822	5904	2080	42,2	2032		
14163	14745	14120	11772	9182	7457	5811	3262	43,5	2042		
12895	14008	13818	14014	12987	10284	7480	3073	44,8	2052		
5088	4436	3960	4058	3616	1851	1501	947	39,3	2022	M	
6826	5929	4656	3817	3171	2914	2153	604	40,3	2032		
6581	6770	6358	5239	3874	2934	2196	914	41,6	2042		
5958	6394	6258	6178	5539	4304	2963	873	42,9	2052		
5759	5382	5126	5874	5414	2946	2459	1795	42,6	2022	F	
7879	6759	5655	5149	4656	4908	3751	1476	43,8	2032		
7582	7975	7762	6533	5308	4523	3615	2348	45,1	2042		
6937	7614	7560	7836	7448	5980	4517	2200	46,4	2052		
11711	11160	11002	11874	9942	5152	4559	3136	42,2	2022	T	Zemun
14226	13069	11278	10311	9528	9341	6623	2387	43,3	2032		
13194	14115	13741	12240	10049	8588	7318	3896	44,2	2042		
11480	12467	12920	13499	12670	10814	8418	3605	45,0	2052		
5699	5297	4958	5125	3993	2035	1710	1046	40,5	2022	M	
6923	6158	5301	4615	3941	3615	2300	682	41,4	2032		
6294	6589	6489	5489	4396	3492	2737	1100	42,4	2042		
5437	5856	5999	6047	5658	4507	3392	1024	43,3	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	F	2022	93284	4545	4612	4380	4135	4173	5278	6246	7195	7168	6879
		2032	97630	4397	4704	4797	4770	4675	5007	5493	6295	6772	7492
		2042	99406	4384	4459	4594	4828	5045	5500	5755	5820	5927	6539
		2052	100620	4492	4566	4546	4568	4795	5416	5942	6183	6127	6032
Lazarevac	T	2022	55558	2862	2926	2934	2846	2804	3282	3654	4101	3913	3797
		2032	52802	2663	2695	2751	2919	2993	2971	2858	3196	3514	3910
		2042	49546	2607	2523	2547	2680	2806	3030	3037	2894	2724	3033
		2052	46273	2379	2417	2497	2505	2589	2776	2832	2946	2914	2744
	M	2022	27135	1512	1494	1477	1474	1443	1669	1831	2077	1987	1856
		2032	25731	1405	1458	1492	1496	1463	1435	1381	1611	1776	1987
		2042	24177	1373	1368	1384	1460	1477	1452	1395	1377	1334	1533
		2052	22667	1249	1300	1351	1369	1369	1408	1397	1387	1350	1302
	F	2022	28423	1350	1432	1457	1372	1361	1613	1823	2024	1926	1941
		2032	27071	1258	1237	1259	1423	1530	1536	1477	1585	1738	1923
		2042	25369	1234	1155	1163	1220	1329	1578	1642	1517	1390	1500
		2052	23606	1130	1117	1146	1136	1220	1368	1435	1559	1564	1442
Mladenovac	T	2022	48897	2353	2411	2478	2416	2346	2749	3054	3343	3365	3364
		2032	44690	2006	2104	2201	2246	2276	2250	2242	2753	2949	3154
		2042	40055	1751	1750	1873	1941	2001	2087	2169	2249	2174	2638
		2052	35882	1549	1548	1633	1606	1690	1791	1896	2077	2089	2145
	M	2022	23880	1225	1244	1265	1259	1143	1407	1597	1704	1728	1648
		2032	21718	1001	1021	1113	1123	1111	1163	1104	1390	1469	1545
		2042	19472	872	847	895	891	963	1033	1070	1145	1016	1288
		2052	17342	769	742	777	731	755	810	924	1012	975	1053
	F	2022	25017	1128	1167	1213	1157	1203	1342	1457	1639	1637	1716
		2032	22972	1005	1083	1088	1123	1165	1087	1138	1363	1480	1609
		2042	20583	879	903	978	1050	1038	1054	1099	1104	1158	1350
		2052	18540	780	806	856	875	935	981	972	1065	1114	1092
Novi Beograd	T	2022	210736	10725	11085	10179	9111	9645	11455	13714	16943	17835	16038
		2032	201449	8354	9653	10806	11284	10349	9231	9494	11208	13557	16734
		2042	190079	7644	7350	7971	9578	11097	11891	10572	8992	9330	11138
		2052	183023	8179	7502	6801	6979	8382	10679	11693	11623	10368	9023
	M	2022	97584	5593	5639	5249	4695	4749	5559	6507	7998	8532	7488
		2032	93802	4320	5124	5925	5934	5266	4449	4458	5421	6421	7848
		2042	89536	3973	3995	4448	5270	5943	5838	5128	4387	4400	5346
		2052	87306	4260	4127	3907	3978	4475	5335	5960	5827	5090	4344
	F	2022	113152	5132	5446	4930	4416	4896	5896	7207	8945	9303	8550
		2032	107647	4034	4529	4881	5350	5083	4782	5036	5787	7136	8886
		2042	100543	3671	3355	3523	4308	5154	6053	5444	4605	4930	5792
		2052	95717	3919	3375	2894	3001	3907	5344	5733	5796	5278	4679
Obrenovac	T	2022	69232	3411	3558	3561	3718	3541	3886	4258	4823	5134	5003
		2032	65068	3061	3364	3387	3536	3469	3507	3427	3901	4283	4748
		2042	60624	2781	2884	3045	3354	3340	3410	3390	3518	3458	3875
		2052	56915	2640	2716	2776	2882	3030	3292	3299	3426	3398	3503
	M	2022	34017	1780	1811	1844	1856	1855	2005	2127	2431	2644	2548
		2032	31911	1566	1710	1764	1799	1811	1820	1843	2002	2096	2350
		2042	29760	1422	1466	1558	1708	1751	1782	1803	1816	1828	1953
		2052	28063	1360	1392	1419	1466	1559	1708	1749	1785	1789	1778
	F	2022	35215	1631	1747	1717	1862	1686	1881	2131	2392	2490	2455
		2032	33157	1495	1654	1623	1737	1658	1687	1584	1899	2187	2398
		2042	30864	1359	1418	1487	1646	1589	1628	1587	1702	1630	1922
		2052	28852	1280	1324	1357	1416	1471	1584	1550	1641	1609	1725

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
6012	5863	6044	6749	5949	3117	2849	2090	43,8	2022	F	
7303	6911	5977	5696	5587	5726	4323	1705	44,9	2032		
6900	7526	7252	6751	5653	5096	4581	2796	45,7	2042		
6043	6611	6921	7452	7012	6307	5026	2581	46,5	2052		
3654	3899	4166	4394	3019	1413	1153	741	42,3	2022	T	Lazarevac
3636	3492	3312	3392	3334	3118	1579	469	43,4	2032		
3284	3628	3331	3090	2740	2551	2129	912	43,7	2042		
2540	2819	3051	3279	2818	2441	1947	779	43,6	2052		
1748	1855	1970	2062	1355	591	462	272	41,1	2022	M	
1859	1706	1550	1517	1450	1348	616	181	41,9	2032		
1677	1845	1656	1421	1190	1046	834	355	42,0	2042		
1253	1427	1527	1582	1296	1040	782	278	42,0	2052		
1906	2044	2196	2332	1664	822	691	469	43,5	2022	F	
1777	1786	1762	1875	1884	1770	963	288	44,9	2032		
1607	1783	1675	1669	1550	1505	1295	557	45,3	2042		
1287	1392	1524	1697	1522	1401	1165	501	45,1	2052		
3186	3177	3558	4085	3337	1591	1224	860	43,8	2022	T	Mladenovac
3256	3234	2903	2789	2931	2978	1819	599	45,3	2032		
2866	3041	3007	2880	2480	2170	1955	1023	46,3	2042		
2141	2571	2694	2784	2677	2355	1830	806	47,3	2052		
1583	1516	1743	1851	1492	656	482	337	42,5	2022	M	
1691	1623	1446	1333	1399	1227	747	212	44,5	2032		
1440	1535	1571	1449	1215	972	902	368	46,1	2042		
1016	1300	1366	1414	1384	1131	865	318	47,6	2052		
1603	1661	1815	2234	1845	935	742	523	45,1	2022	F	
1565	1611	1457	1456	1532	1751	1072	387	46,2	2032		
1426	1506	1436	1431	1265	1198	1053	655	46,5	2042		
1125	1271	1328	1370	1293	1224	965	488	47,0	2052		
13459	12097	12358	14839	13181	6976	6266	4830	43,3	2022	T	Novi Beograd
17418	15420	12622	10846	10459	11776	9014	3224	44,9	2032		
13387	16376	16758	14291	11155	9139	8373	5037	46,5	2042		
9325	11142	13284	15741	15529	12765	9839	4169	47,9	2052		
6490	5452	5315	6227	5336	2686	2392	1677	41,3	2022	M	
8227	7035	5872	4626	4194	4582	3277	823	42,5	2032		
6269	7524	7677	6256	4962	3662	3065	1393	44,0	2042		
4349	5219	6022	7027	6887	5321	4038	1140	45,5	2052		
6969	6645	7043	8612	7845	4290	3874	3153	45,1	2022	F	
9191	8385	6750	6220	6265	7194	5737	2401	47,0	2032		
7118	8852	9081	8035	6193	5477	5308	3644	48,7	2042		
4976	5923	7262	8714	8642	7444	5801	3029	50,2	2052		
4389	4476	5068	5418	4249	2068	1655	1016	42,9	2022	T	Obrenovac
4960	4696	3953	3819	4076	3851	2271	759	44,0	2032		
4166	4510	4538	4086	3271	2911	2703	1384	44,7	2042		
3392	3726	3917	4075	3935	3286	2450	1172	45,2	2052		
2155	2142	2380	2582	1910	905	676	366	41,7	2022	M	
2527	2343	1882	1748	1764	1699	921	266	42,6	2032		
2022	2195	2246	1954	1462	1220	1088	486	43,2	2042		
1773	1857	1859	1911	1834	1449	1009	366	43,8	2052		
2234	2334	2688	2836	2339	1163	979	650	44,0	2022	F	
2433	2353	2071	2071	2312	2152	1350	493	45,3	2032		
2144	2315	2292	2132	1809	1691	1615	898	46,1	2042		
1619	1869	2058	2164	2101	1837	1441	806	46,6	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Palilula	T	2022	183010	9671	9471	9094	9092	9444	12055	13354	14951	14598	13210
		2032	180962	8837	9825	9648	9510	9263	9608	10032	12238	13278	14771
		2042	176515	7928	8136	8827	9887	9865	10185	10033	9922	10045	12153
		2052	173022	8041	7942	7923	8228	9105	10698	10813	10609	10111	9932
	M	2022	86983	4980	4918	4624	4648	4881	5884	6482	7261	7168	6421
		2032	86114	4574	5098	4983	4927	4671	4761	5009	5930	6431	7131
		2042	84141	4103	4226	4588	5126	5061	5130	4907	4879	5015	5847
		2052	82585	4156	4122	4121	4273	4703	5421	5412	5326	4950	4858
	F	2022	96027	4691	4553	4470	4444	4563	6171	6872	7690	7430	6789
		2032	94848	4263	4727	4665	4583	4592	4847	5023	6308	6847	7640
		2042	92374	3825	3910	4239	4761	4804	5055	5126	5043	5030	6306
		2052	90437	3885	3820	3802	3955	4402	5277	5401	5283	5161	5074
Rakovica	T	2022	105397	4779	5228	5327	5115	5250	6106	6403	7802	8483	8327
		2032	99343	4050	4932	5488	6123	5713	4778	5830	7419	7720	8337
		2042	95491	3811	3922	4316	5318	5739	5956	6101	5585	6564	7757
		2052	94034	3988	3962	3681	3909	4545	5259	5880	6356	6385	5892
	M	2022	49242	2471	2663	2650	2651	2647	2985	3046	3777	4010	4016
		2032	48177	2200	2815	2969	3271	3140	2471	3238	4684	4683	4560
		2042	48569	2012	2174	2463	3102	3236	3156	3478	3357	4032	5045
		2052	49056	2046	2082	2094	2210	2582	3059	3230	3354	3659	3454
	F	2022	56155	2308	2565	2677	2464	2603	3121	3357	4025	4473	4311
		2032	51166	1850	2117	2519	2852	2573	2307	2592	2735	3037	3777
		2042	46922	1799	1748	1853	2216	2503	2800	2623	2228	2532	2712
		2052	44978	1942	1880	1587	1699	1963	2200	2650	3002	2726	2438
Savski venac	T	2022	36911	1652	1664	1752	1652	1523	2034	2443	2835	3065	2673
		2032	40711	2170	3000	2199	1712	1719	1011	1252	2930	3277	2946
		2042	43412	1547	2328	2965	3143	2157	1218	1146	1773	2361	3233
		2052	42619	1623	1672	1956	2405	2943	2970	1835	1509	1694	1959
	M	2022	17048	821	867	916	812	722	992	1103	1311	1461	1278
		2032	19833	1223	1708	1135	796	947	603	649	1471	1457	1228
		2042	21936	875	1376	1712	1690	1112	694	730	1033	1165	1460
		2052	21679	859	943	1134	1377	1687	1678	982	868	998	1043
	F	2022	19863	831	797	836	840	801	1042	1340	1524	1604	1395
		2032	20878	947	1292	1064	916	772	408	603	1459	1820	1718
		2042	21476	672	952	1253	1453	1045	524	416	740	1196	1773
		2052	20940	764	729	822	1028	1256	1292	853	641	696	916
Sopot	T	2022	19147	872	822	872	944	909	1040	1125	1112	1202	1278
		2032	19081	876	908	894	858	925	1018	975	1069	1153	1160
		2042	18370	830	862	902	936	929	921	973	1040	1004	1112
		2052	17549	793	817	850	883	919	985	974	941	999	1078
	M	2022	9572	464	417	447	498	468	537	577	600	647	645
		2032	9602	438	449	476	440	470	527	494	540	575	636
		2042	9313	415	433	456	471	495	462	483	522	494	570
		2052	8901	398	406	427	454	466	490	510	461	480	547
	F	2022	9575	408	405	425	446	441	503	548	512	555	633
		2032	9479	438	459	418	418	455	491	481	529	578	524
		2042	9057	415	429	446	465	434	459	490	518	510	542
		2052	8648	395	411	423	429	453	495	464	480	519	531
Stari grad	T	2022	45204	1925	1970	1874	1664	1911	2528	3098	3690	3719	3444
		2032	42843	1712	1940	1796	1943	1928	1751	2035	2578	3081	3663
		2042	39541	1362	1406	1609	1929	1848	2021	2022	1779	2030	2596
		2052	37042	1387	1314	1267	1404	1661	1993	1909	2029	2023	1806

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
11947	11595	11545	11852	9457	4830	3995	2849	41,6	2022	T	Palilula
14267	12631	11076	10204	9415	8787	5629	1943	42,9	2032		
13080	14288	13430	11374	9465	8095	6658	3144	44,3	2042		
9985	11890	12552	13261	11967	9584	7521	2860	45,3	2052		
5742	5463	5294	5145	3824	1867	1471	910	39,9	2022	M	
6920	6002	5153	4553	3984	3453	2024	510	41,1	2032		
6251	6754	6309	5130	4103	3269	2530	913	42,5	2042		
4913	5595	5812	5973	5253	3927	2952	818	43,4	2052		
6205	6132	6251	6707	5633	2963	2524	1939	43,1	2022	F	
7347	6629	5923	5651	5431	5334	3605	1433	44,6	2032		
6829	7534	7121	6244	5362	4826	4128	2231	46,0	2042		
5072	6295	6740	7288	6714	5657	4569	2042	47,1	2052		
7885	6902	6126	6612	5996	3730	3274	2052	43,0	2022	T	Rakovica
7931	7451	6214	5010	4076	4094	2937	1240	42,4	2032		
7449	7712	6845	6231	4954	3559	2473	1199	43,6	2042		
6543	7429	6869	7035	6144	5316	3725	1116	46,0	2052		
3760	3258	2753	2810	2254	1381	1300	810	40,8	2022	M	
3852	3225	2271	1752	1349	1288	409	0	38,1	2032		
4539	4021	2917	2258	1418	885	462	14	39,9	2042		
3942	4796	4047	3415	2308	1644	935	199	43,7	2052		
4125	3644	3373	3802	3742	2349	1974	1242	44,9	2022	F	
4079	4226	3943	3258	2727	2806	2528	1240	46,4	2032		
2910	3691	3928	3973	3536	2674	2011	1185	47,5	2042		
2601	2633	2822	3620	3836	3672	2790	917	48,6	2052		
2341	2191	2460	2961	2639	1164	986	876	44,3	2022	T	Savski venac
3041	3151	2717	2335	2495	2507	1708	541	44,6	2032		
3208	3363	3601	3292	2833	2286	2022	936	46,0	2042		
2308	3335	3431	3322	3453	2997	2368	839	47,3	2052		
1117	982	1113	1280	1122	504	351	296	42,7	2022	M	
1379	1592	1328	1070	1169	1149	737	192	42,8	2032		
1322	1513	1724	1643	1400	1122	1007	358	44,1	2042		
1062	1527	1461	1470	1620	1475	1167	328	45,2	2052		
1224	1209	1347	1681	1517	660	635	580	45,7	2022	F	
1662	1559	1389	1265	1326	1358	971	349	46,2	2032		
1886	1850	1877	1649	1433	1164	1015	578	47,8	2042		
1246	1808	1970	1852	1833	1522	1201	511	49,5	2052		
1276	1319	1561	1748	1437	741	535	354	45,4	2022	T	Sopot
1246	1303	1271	1240	1328	1379	1008	470	46,7	2032		
1200	1174	1241	1219	1114	1020	1023	870	46,7	2042		
1037	1123	1209	1121	1118	1049	908	745	46,4	2052		
659	677	758	856	654	305	218	145	44,3	2022	M	
687	678	679	646	624	641	415	187	45,9	2032		
620	649	683	634	585	514	445	382	46,5	2042		
528	586	625	605	595	527	459	337	46,5	2052		
617	642	803	892	783	436	317	209	46,6	2022	F	
559	625	592	594	704	738	593	283	47,4	2032		
580	525	558	585	529	506	578	488	46,9	2042		
509	537	584	516	523	522	449	408	46,3	2052		
2864	2713	2790	3337	3383	1731	1386	1177	45,3	2022	T	Stari grad
3674	3355	2708	2482	2432	2681	2312	772	46,7	2032		
3095	3606	3532	3126	2438	2120	1905	1117	48,2	2042		
2075	2611	3045	3467	3291	2815	2082	863	49,8	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	20469	986	964	947	835	925	1203	1463	1705	1768	1572
		2032	20125	884	993	904	963	1006	893	982	1216	1476	1731
		2042	19100	706	716	810	998	959	1020	1054	906	1001	1263
		2052	18296	718	666	634	718	862	1055	1005	1024	1068	953
	F	2022	24735	939	1006	927	829	986	1325	1635	1985	1951	1872
		2032	22718	828	947	892	980	922	858	1053	1362	1605	1932
		2042	20441	656	690	799	931	889	1001	968	873	1029	1333
		2052	18746	669	648	633	686	799	938	904	1005	955	853
Surčin	T	2022	45174	2513	2549	2498	2395	2284	2675	2849	3478	3379	3164
		2032	47365	2358	2522	2667	2701	2713	2686	2555	2890	3048	3619
		2042	49203	2435	2465	2519	2674	2887	3025	3010	2908	2773	3070
		2052	50941	2500	2577	2600	2617	2729	2999	3201	3262	3228	3112
	M	2022	22343	1276	1324	1302	1206	1163	1337	1477	1708	1769	1634
		2032	23425	1215	1291	1343	1399	1410	1346	1306	1464	1590	1782
		2042	24313	1254	1259	1280	1355	1448	1545	1559	1474	1432	1548
		2052	25098	1286	1316	1319	1318	1371	1487	1591	1673	1681	1573
	F	2022	22831	1237	1225	1196	1189	1121	1338	1372	1770	1610	1530
		2032	23940	1143	1231	1324	1302	1303	1340	1249	1426	1458	1837
		2042	24890	1181	1206	1239	1319	1439	1480	1451	1434	1341	1522
		2052	25843	1214	1261	1281	1299	1358	1512	1610	1589	1547	1539
Čukarica	T	2022	177129	8771	8970	8767	8424	8826	10334	11798	13766	14075	13026
		2032	166977	6966	7320	8118	8739	8884	9447	9725	10060	11080	13123
		2042	155320	6451	6171	6428	7124	8214	9588	9644	9243	9178	9569
		2052	145249	6200	6094	6027	6022	6494	7781	8831	9443	9208	8881
	M	2022	83358	4465	4587	4544	4337	4423	5052	5681	6664	6757	6264
		2032	78626	3430	3606	4087	4344	4527	4750	4990	5377	5525	6265
		2042	73854	3191	3043	3123	3400	4071	4695	5005	5025	4888	5070
		2052	69893	3085	3028	2947	2885	3109	3671	4458	4922	4919	4790
	F	2022	93771	4306	4383	4223	4087	4403	5282	6117	7102	7318	6762
		2032	88351	3536	3714	4031	4395	4357	4697	4735	4683	5555	6858
		2042	81466	3260	3128	3305	3724	4143	4893	4639	4218	4290	4499
		2052	75356	3115	3066	3080	3137	3385	4110	4373	4521	4289	4091
Region Vojvodine	**T**	**2022**	1749328	84839	85427	85288	89496	88392	98134	106225	119819	124668	122054
		2032	1604110	71364	77912	84574	84416	82849	84697	81304	91864	101623	115459
		2042	1456645	64586	67387	71254	77205	82896	81083	77514	79772	77919	88936
		2052	1331499	60977	62862	64508	66925	70216	75075	79436	77717	75200	77815
	M	2022	849892	43725	43969	43978	45533	45390	50417	54350	61334	63924	61636
		2032	779820	36867	40225	43552	43460	42750	42978	41375	46741	51557	58691
		2042	710755	33343	34735	36726	39831	42714	41686	39874	40259	39386	44986
		2052	653398	31448	32396	33175	34415	36185	38738	40936	39916	38543	39040
	F	2022	899436	41114	41458	41310	43963	43002	47717	51875	58485	60744	60418
		2032	824290	34497	37687	41022	40956	40099	41719	39929	45123	50066	56768
		2042	745890	31243	32652	34528	37374	40182	39397	37640	39513	38533	43950
		2052	678101	29529	30466	31333	32510	34031	36337	38500	37801	36657	38775
Zapadnobačka oblast	**T**	**2022**	**156137**	**6443**	**6836**	**7141**	**7630**	**7007**	**7636**	**8594**	**9740**	**10474**	**10880**
		2032	**129920**	**4838**	**5838**	**6468**	**6712**	**6518**	**5866**	**4330**	**5771**	**7778**	**9119**
		2042	**105301**	**3950**	**4317**	**4880**	**5757**	**5945**	**5159**	**4168**	**4239**	**3661**	**5366**
		2052	**84438**	**3372**	**3739**	**3996**	**4260**	**4440**	**4407**	**3929**	**3757**	**3591**	**3930**
	M	2022	76066	3313	3528	3669	3956	3661	3950	4459	5169	5425	5607
		2032	63069	2504	3032	3343	3435	3307	3040	2194	2812	3925	4782
		2042	51034	2047	2241	2536	2974	3035	2628	2062	2087	1767	2579
		2052	41056	1747	1948	2082	2205	2301	2300	1976	1816	1708	1917

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
1326	1200	1189	1408	1352	717	523	386	43,4	2022	M	
1776	1556	1283	1112	1044	1141	926	239	45,1	2032		
1503	1724	1726	1457	1151	946	807	353	46,8	2042		
1053	1286	1496	1654	1589	1291	956	268	48,7	2052		
1538	1513	1601	1929	2031	1014	863	791	46,8	2022	F	
1898	1799	1425	1370	1388	1540	1386	533	48,1	2032		
1592	1882	1806	1669	1287	1174	1098	764	49,4	2042		
1022	1325	1549	1813	1702	1524	1126	595	50,9	2052		
2940	2995	3120	3139	2340	1263	992	601	41,5	2022	T	Surčin
3465	3202	2885	2812	2721	2441	1478	602	42,9	2032		
3170	3681	3435	3074	2624	2374	1994	1085	43,8	2042		
2939	3172	3216	3606	3222	2725	2146	1090	44,3	2052		
1460	1488	1469	1509	1031	566	405	219	40,5	2022	M	
1779	1613	1404	1348	1213	1096	605	221	41,8	2032		
1617	1778	1717	1493	1220	1077	838	419	42,8	2042		
1476	1561	1598	1684	1546	1261	949	408	43,4	2052		
1480	1507	1651	1630	1309	697	587	382	42,5	2022	F	
1686	1589	1481	1464	1508	1345	873	381	43,9	2032		
1553	1903	1718	1581	1404	1297	1156	666	44,8	2042		
1463	1611	1618	1922	1676	1464	1197	682	45,2	2052		
12105	10984	11106	12265	10530	5525	4661	3196	42,9	2022	T	Čukarica
13324	12095	11029	9523	9224	9496	6657	2167	44,6	2032		
10539	12368	12364	10787	9541	7787	6773	3551	46,0	2042		
8760	9064	9937	11400	11106	9313	7766	2922	47,2	2052		
5735	5132	4902	5280	4349	2180	1812	1194	41,2	2022	M	
6329	5711	4995	4176	3748	3671	2358	737	42,8	2032		
5214	5812	5662	4832	4048	3112	2449	1214	44,4	2042		
4652	4760	4769	5146	4836	3887	3042	987	45,9	2052		
6370	5852	6204	6985	6181	3345	2849	2002	44,4	2022	F	
6995	6384	6034	5347	5476	5825	4299	1430	46,3	2032		
5325	6556	6702	5955	5493	4675	4324	2337	47,5	2042		
4108	4304	5168	6254	6270	5426	4724	1935	48,3	2052		
117071	123730	128348	134363	108624	59140	45227	28483	43,6	**2022**	**T**	**Region Vojvodine**
119248	114281	106186	106988	103240	96505	62119	19481	44,8	**2032**		
98174	109542	109880	100615	88519	81672	68476	31215	45,5	**2042**		
75891	85580	92125	99081	94822	80892	65198	27179	45,7	**2052**		
58075	59796	60558	61361	47014	23205	16454	9173	42,0	2022	M	
60571	56509	50759	48941	45052	39973	24017	5802	43,2	2032		
49350	54741	54006	47311	39595	34397	27492	10323	43,9	2042		
38078	42691	45029	47395	43991	35314	27240	8868	44,3	2052		
58996	63934	67790	73002	61610	35935	28773	19310	45,1	2022	F	
58677	57772	55427	58047	58188	56532	38102	13679	46,4	2032		
48824	54801	55874	53304	48924	47275	40984	20892	46,9	2042		
37813	42889	47096	51686	50831	45578	37958	18311	47,0	2052		
11136	**12145**	**12442**	**13031**	**11408**	**5936**	**4715**	**2943**	**45,7**	**2022**	**T**	**Zapadnobačka oblast**
9904	**10048**	**9938**	**10279**	**9753**	**8909**	**6145**	**1706**	**47,4**	**2032**		
7436	**8512**	**8915**	**8601**	**8087**	**7571**	**6198**	**2539**	**48,5**	**2042**		
3514	**5098**	**6808**	**7471**	**7515**	**6679**	**5795**	**2137**	**48,8**	**2052**		
5511	5887	5945	6040	5012	2349	1644	941	44,0	2022	M	
5091	5128	4756	4696	4312	3756	2499	457	45,8	2032		
3731	4443	4477	4178	3634	3204	2579	832	47,0	2042		
1694	2444	3365	3758	3596	3045	2486	668	47,4	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	F	2022	80071	3130	3308	3472	3674	3346	3686	4135	4571	5049	5273
		2032	66851	2334	2806	3125	3277	3211	2826	2136	2959	3853	4337
		2042	54267	1903	2076	2344	2783	2910	2531	2106	2152	1894	2787
		2052	43382	1625	1791	1914	2055	2139	2107	1953	1941	1883	2013
Sombor	*T*	*2022*	71584	2850	3090	3223	3473	3107	3481	3880	4322	4939	5096
		2032	58280	1961	2491	2886	3122	2970	2367	1419	2419	3504	4097
		2042	45768	1560	1727	1998	2517	2654	2117	1429	1406	1104	2281
		2052	34925	1265	1456	1584	1755	1793	1602	1278	1254	1126	1291
	M	2022	34709	1473	1608	1650	1791	1643	1780	2012	2251	2569	2581
		2032	28329	1028	1326	1516	1616	1484	1172	729	1176	1766	2113
		2042	22275	820	925	1067	1334	1364	1051	663	638	529	1098
		2052	17065	667	782	851	933	937	838	636	570	476	577
	F	2022	36875	1377	1482	1573	1682	1464	1701	1868	2071	2370	2515
		2032	29951	933	1165	1370	1506	1486	1195	690	1243	1738	1984
		2042	23493	740	802	931	1183	1290	1066	766	768	575	1183
		2052	17860	598	674	733	822	856	764	642	684	650	714
Apatin	T	2022	23447	929	979	1041	1108	1022	1096	1182	1482	1577	1607
		2032	18619	735	868	855	869	849	822	691	814	919	1225
		2042	14376	552	600	681	792	728	659	610	599	500	638
		2052	11130	474	501	523	539	589	664	584	515	477	490
	M	2022	11342	479	487	542	562	521	560	598	766	821	851
		2032	8758	377	439	436	430	448	411	339	386	429	608
		2042	6626	284	307	344	401	368	311	315	280	219	282
		2052	5074	244	260	267	281	302	323	275	225	233	216
	F	2022	12105	450	492	499	546	501	536	584	716	756	756
		2032	9861	358	429	419	439	401	411	352	428	490	617
		2042	7750	268	293	337	391	360	348	295	319	281	356
		2052	6056	230	241	256	258	287	341	309	290	244	274
Kula	T	2022	35860	1511	1647	1733	1881	1770	1745	2079	2292	2376	2447
		2032	32115	1317	1401	1511	1634	1678	1784	1659	1655	2005	2199
		2042	28593	1215	1271	1317	1393	1456	1545	1585	1703	1591	1593
		2052	25373	1055	1141	1215	1263	1270	1322	1375	1467	1526	1646
	M	2022	17470	765	832	893	965	922	931	1058	1237	1218	1263
		2032	15723	680	723	765	824	863	918	869	878	1006	1165
		2042	14054	627	654	680	720	735	779	818	873	821	834
		2052	12494	544	588	627	651	657	684	697	737	779	834
	F	2022	18390	746	815	840	916	848	814	1021	1055	1158	1184
		2032	16392	637	678	746	810	815	866	790	777	999	1034
		2042	14539	588	617	637	673	721	766	767	830	770	759
		2052	12879	511	553	588	612	613	638	678	730	747	812
Odžaci	T	2022	25246	1153	1120	1144	1168	1108	1314	1453	1644	1582	1730
		2032	20906	825	1078	1216	1087	1021	893	561	883	1350	1598
		2042	16564	623	719	884	1055	1107	838	544	531	466	854
		2052	13010	578	641	674	703	788	819	692	521	462	503
	M	2022	12545	596	601	584	638	575	679	791	915	817	912
		2032	10259	419	544	626	565	512	539	257	372	724	896
		2042	8079	316	355	445	519	568	487	266	296	198	365
		2052	6423	292	318	337	340	405	455	368	284	220	290
	F	2022	12701	557	519	560	530	533	635	662	729	765	818
		2032	10647	406	534	590	522	509	354	304	511	626	702
		2042	8485	307	364	439	536	539	351	278	235	268	489
		2052	6587	286	323	337	363	383	364	324	237	242	213

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
5625	6258	6497	6991	6396	3587	3071	2002	47,3	2022	F	
4813	4920	5182	5583	5441	5153	3646	1249	48,9	2032		
3705	4069	4438	4423	4453	4367	3619	1707	49,9	2042		
1820	2654	3443	3713	3919	3634	3309	1469	50,1	2052		
5238	5597	5592	5952	5296	2863	2163	1422	46,0	*2022*	*T*	*Sombor*
4804	4818	4715	4714	4332	4003	2797	861	48,1	*2032*		
3435	3918	4365	4129	3821	3420	2699	1188	49,9	*2042*		
1118	2208	3165	3456	3687	3183	2741	963	51,2	*2052*		
2579	2702	2696	2747	2320	1088	767	452	44,3	2022	M	
2492	2441	2275	2160	1937	1689	1175	234	46,6	2032		
1729	2033	2242	2015	1744	1460	1171	392	48,5	2042		
542	1087	1600	1743	1825	1478	1220	303	49,9	2052		
2659	2895	2896	3205	2976	1775	1396	970	47,7	2022	F	
2312	2377	2440	2554	2395	2314	1622	627	49,6	2032		
1706	1885	2123	2114	2077	1960	1528	796	51,3	2042		
576	1121	1565	1713	1862	1705	1521	660	52,5	2052		
1619	1790	1987	2076	1882	836	759	475	46,5	2022	T	Apatin
1320	1348	1412	1557	1636	1434	1028	237	48,5	2032		
757	1047	1163	1174	1191	1197	1082	406	49,5	2042		
399	561	693	937	1016	944	859	365	48,7	2052		
799	859	945	966	824	351	251	160	44,9	2022	M	
669	689	659	705	720	580	381	52	46,6	2032		
338	497	568	564	510	505	414	119	47,5	2042		
164	234	291	428	470	416	328	117	46,6	2052		
820	931	1042	1110	1058	485	508	315	47,9	2022	F	
651	659	753	852	916	854	647	185	50,2	2032		
419	550	595	610	681	692	668	287	51,2	2042		
235	327	402	509	546	528	531	248	50,5	2052		
2542	2746	2862	2777	2351	1383	1121	597	44,9	2022	T	Kula
2244	2284	2311	2373	2295	1974	1362	429	46,0	2032		
1907	2063	2071	2004	1930	1822	1554	573	46,5	2042		
1530	1518	1780	1854	1796	1623	1448	544	46,6	2052		
1271	1355	1372	1259	992	547	403	187	43,2	2022	M	
1132	1155	1117	1102	1020	824	553	129	44,5	2032		
940	1080	1012	954	880	788	666	193	45,2	2042		
781	776	854	924	823	718	643	177	45,3	2052		
1271	1391	1490	1518	1359	836	718	410	46,5	2022	F	
1112	1129	1194	1271	1275	1150	809	300	47,4	2032		
967	983	1059	1050	1050	1034	888	380	47,8	2042		
749	742	926	930	973	905	805	367	47,8	2052		
1737	2012	2001	2226	1879	854	672	449	45,3	2022	T	Odžaci
1536	1598	1500	1635	1490	1498	958	179	46,5	2032		
1337	1484	1316	1294	1145	1132	863	372	47,2	2042		
467	811	1170	1224	1016	929	747	265	46,8	2052		
862	971	932	1068	876	363	223	142	43,7	2022	M	
798	843	705	729	635	663	390	42	45,1	2032		
724	833	655	645	500	451	328	128	45,7	2042		
207	347	620	663	478	433	295	71	45,7	2052		
875	1041	1069	1158	1003	491	449	307	46,9	2022	F	
738	755	795	906	855	835	568	137	48,0	2032		
613	651	661	649	645	681	535	244	48,5	2042		
260	464	550	561	538	496	452	194	47,9	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Južnobanatska oblast	**T**	**2022**	**262045**	**12164**	**12644**	**12838**	**13551**	**12706**	**14142**	**15347**	**17388**	**18555**	**18481**
		2032	**235390**	**9834**	**10959**	**12141**	**12511**	**12500**	**12369**	**10802**	**12665**	**14403**	**16465**
		2042	**208203**	**9019**	**9371**	**9822**	**10832**	**11887**	**11519**	**10909**	**11184**	**10103**	**11950**
		2052	**185282**	**8308**	**8790**	**8982**	**9237**	**9622**	**10029**	**10586**	**10611**	**10419**	**10650**
	M	2022	128454	6258	6505	6572	6881	6605	7405	7960	8916	9647	9309
		2032	115199	5055	5633	6246	6412	6397	6411	5752	6646	7405	8340
		2042	102302	4622	4798	5015	5522	6087	5986	5734	5865	5349	6205
		2052	91752	4253	4482	4548	4669	4855	5173	5540	5581	5458	5515
	F	2022	133591	5906	6139	6266	6670	6101	6737	7387	8472	8908	9172
		2032	120191	4779	5326	5895	6099	6103	5958	5050	6019	6998	8125
		2042	105901	4397	4573	4807	5310	5800	5533	5175	5319	4754	5745
		2052	93530	4055	4308	4434	4568	4767	4856	5046	5030	4961	5135
Pančevo	*T*	*2022*	115974	5473	5706	5670	5881	5565	6404	7111	8285	8870	8341
		2032	109035	4586	4930	5482	5729	5680	5896	5534	6354	7047	8167
		2042	101275	4399	4473	4586	4923	5483	5733	5728	5925	5533	6264
		2052	94769	4223	4375	4370	4427	4554	4927	5587	5845	5782	5864
	M	2022	56376	2834	2969	2908	2952	2869	3303	3634	4144	4511	4141
		2032	53024	2352	2524	2832	2989	2905	2961	2834	3241	3576	4072
		2042	49436	2247	2267	2316	2503	2803	2977	2943	2972	2819	3172
		2052	46545	2146	2201	2174	2209	2246	2472	2887	3075	2974	2916
	F	2022	59598	2639	2737	2762	2929	2696	3101	3477	4141	4359	4200
		2032	56011	2234	2406	2650	2740	2775	2935	2700	3113	3471	4095
		2042	51839	2152	2206	2270	2420	2680	2756	2785	2953	2714	3092
		2052	48224	2077	2174	2196	2218	2308	2455	2700	2770	2808	2948
Alibunar	T	2022	17343	796	841	833	880	807	967	998	1002	985	1142
		2032	15029	579	714	829	838	745	692	594	788	869	891
		2042	12622	457	523	615	707	749	696	578	561	505	696
		2052	10473	424	446	479	520	569	606	632	602	521	505
	M	2022	8704	400	449	445	444	416	522	533	557	527	584
		2032	7652	298	360	421	467	420	376	325	436	480	515
		2042	6527	236	269	315	370	401	417	357	324	293	407
		2052	5549	217	228	249	277	310	348	362	379	338	309
	F	2022	8639	396	392	388	436	391	445	465	445	458	558
		2032	7377	281	354	408	371	325	316	269	352	389	376
		2042	6095	221	254	300	337	348	279	221	237	212	289
		2052	4924	207	218	230	243	259	258	270	223	183	196
Bela Crkva	T	2022	14574	611	617	741	805	715	751	741	875	926	1049
		2032	12271	514	575	619	606	685	662	524	603	647	785
		2042	10153	432	479	515	565	582	489	513	546	472	539
		2052	8543	388	407	431	473	488	487	455	396	480	508
	M	2022	7250	309	316	410	423	366	414	400	463	496	532
		2032	5997	268	297	308	308	380	344	248	314	340	420
		2042	4933	224	247	264	290	286	242	288	277	207	275
		2052	4133	202	212	220	241	244	242	203	179	264	251
	F	2022	7324	302	301	331	382	349	337	341	412	430	517
		2032	6274	246	278	311	298	305	318	276	289	307	365
		2042	5220	208	232	251	275	296	247	225	269	265	264
		2052	4410	186	195	211	232	244	245	252	217	216	257
Vršac	*T*	*2022*	45804	2128	2213	2327	2388	2241	2438	2597	2964	3336	3357
		2032	39750	1674	1912	2055	2149	2280	2007	1596	1936	2259	2682
		2042	33616	1515	1547	1604	1864	2014	1801	1682	1545	1283	1708
		2052	28190	1329	1409	1446	1493	1570	1551	1474	1386	1403	1338

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
17681	**18161**	**19636**	**21535**	**17161**	**9081**	**6714**	**4260**	**44,0**	**2022**	**T**	**Južnobanatska oblast**
17527	**17277**	**15944**	**15698**	**16010**	**15616**	**9820**	**2849**	**45,6**	**2032**		
13688	**15641**	**16177**	**15238**	**13341**	**12039**	**10565**	**4918**	**46,2**	**2042**		
9641	**11527**	**12860**	**14177**	**14004**	**12246**	**9618**	**3975**	**46,3**	**2052**		
8920	8875	9444	10096	7531	3638	2481	1411	42,6	2022	M	
9030	8553	7743	7238	7135	6610	3709	884	44,0	2032		
6986	7846	8077	7172	6075	5079	4262	1622	44,6	2042		
5107	5987	6421	6840	6644	5362	4033	1284	45,1	2052		
8761	9286	10192	11439	9630	5443	4233	2849	45,4	2022	F	
8497	8724	8201	8460	8875	9006	6111	1965	47,1	2032		
6702	7795	8100	8066	7266	6960	6303	3296	47,6	2042		
4534	5540	6439	7337	7360	6884	5585	2691	47,4	2052		
7733	7729	8241	9110	7325	3767	2892	1871	43,6	*2022*	*T*	*Pančevo*
8605	7901	7107	6789	6752	6781	4466	1229	45,1	*2032*		
6881	7876	8080	7115	6012	5351	4709	2204	45,8	*2042*		
5418	6156	6651	7326	7091	5864	4568	1741	46,3	*2052*		
3864	3719	3887	4191	3173	1541	1092	644	42,1	2022	M	
4339	3844	3435	3108	2971	2885	1777	379	43,6	2032		
3471	3890	3992	3331	2742	2296	1954	741	44,5	2042		
2756	3123	3334	3530	3352	2604	1976	570	45,3	2052		
3869	4010	4354	4919	4152	2226	1800	1227	44,9	2022	F	
4266	4057	3672	3681	3781	3896	2689	850	46,5	2032		
3410	3986	4088	3784	3270	3055	2755	1463	47,0	2042		
2662	3033	3317	3796	3739	3260	2592	1171	47,2	2052		
1177	1307	1378	1508	1140	727	520	335	45,1	2022	T	Alibunar
860	1028	1091	1240	1255	1144	658	214	47,0	2032		
774	800	828	974	1017	977	818	347	48,0	2042		
442	623	727	768	765	804	715	325	47,6	2052		
601	655	703	754	531	278	195	110	43,6	2022	M	
472	531	543	579	592	516	255	66	45,4	2032		
441	462	428	467	469	408	344	119	46,1	2042		
273	369	387	410	351	336	297	109	45,8	2052		
576	652	675	754	609	449	325	225	46,5	2022	F	
388	497	548	661	663	628	403	148	48,6	2032		
333	338	400	507	548	569	474	228	50,1	2042		
169	254	340	358	414	468	418	216	49,6	2052		
991	987	1164	1354	1157	513	381	196	45,1	2022	T	Bela Crkva
823	936	860	844	960	958	563	107	46,4	2032		
583	723	743	814	715	643	571	229	46,5	2042		
434	519	549	645	632	636	449	166	46,0	2052		
502	467	559	641	539	204	153	56	43,5	2022	M	
428	458	420	376	435	416	212	25	44,7	2032		
295	367	374	379	336	269	244	69	45,0	2042		
178	257	268	321	312	284	207	48	45,0	2052		
489	520	605	713	618	309	228	140	46,6	2022	F	
395	478	440	468	525	542	351	82	48,0	2032		
288	356	369	435	379	374	327	160	47,8	2042		
256	262	281	324	320	352	242	118	46,9	2052		
2949	3044	3422	3769	3077	1595	1218	741	44,0	*2022*	*T*	*Vršac*
3069	3074	2559	2566	2797	2763	1800	572	45,9	*2032*		
2060	2474	2739	2657	2160	2018	1985	960	46,7	*2042*		
1127	1568	1828	2188	2418	2206	1677	779	46,9	*2052*		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	22030	1093	1113	1186	1213	1168	1254	1331	1470	1671	1639
		2032	19161	858	988	1071	1074	1130	1027	914	1059	1192	1325
		2042	16452	776	803	838	952	1015	896	889	845	782	951
		2052	14074	684	728	756	772	788	785	777	719	763	744
	F	2022	23774	1035	1100	1141	1175	1073	1184	1266	1494	1665	1718
		2032	20589	816	924	984	1075	1150	980	682	877	1067	1357
		2042	17164	739	744	766	912	999	905	793	700	501	757
		2052	14116	645	681	690	721	782	766	697	667	640	594
Kovačica	T	2022	21391	1003	1072	1048	1126	1078	1092	1228	1328	1405	1418
		2032	19205	833	881	999	1042	989	1053	1002	1038	1181	1279
		2042	17106	798	810	832	867	958	972	907	992	971	1016
		2052	15305	706	765	798	803	803	792	852	924	901	988
	M	2022	10529	499	519	545	574	570	587	633	701	770	729
		2032	9442	431	456	495	497	514	544	526	554	612	673
		2042	8411	413	419	430	447	475	461	470	504	511	548
		2052	7523	366	396	413	412	412	416	425	431	465	503
	F	2022	10862	504	553	503	552	508	505	595	627	635	689
		2032	9763	402	425	504	545	475	509	476	484	569	606
		2042	8695	385	391	402	420	483	511	437	488	460	468
		2052	7782	340	369	385	391	391	376	427	493	436	485
Kovin	T	2022	28326	1359	1346	1352	1518	1420	1558	1662	1793	1784	1933
		2032	23971	984	1224	1378	1309	1319	1237	812	1119	1444	1563
		2042	19361	814	905	1000	1188	1346	1065	799	861	623	931
		2052	15426	699	805	842	880	972	972	881	730	637	700
	M	2022	14189	714	695	672	772	759	841	874	973	976	1023
		2032	11840	510	631	699	634	675	712	507	614	684	753
		2042	9496	421	468	497	576	702	584	464	521	349	440
		2052	7566	363	416	414	423	498	532	513	411	331	372
	F	2022	14137	645	651	680	746	661	717	788	820	808	910
		2032	12131	474	593	679	675	644	525	305	505	760	810
		2042	9865	393	437	503	612	644	481	335	340	274	491
		2052	7860	336	389	428	457	474	440	368	319	306	328
Opovo	T	2022	9545	446	521	519	518	459	526	588	626	632	622
		2032	9051	456	467	460	530	535	533	469	528	581	615
		2042	8704	466	472	473	477	479	558	552	548	475	527
		2052	8463	425	458	483	482	493	512	502	573	558	548
	M	2022	4777	224	271	247	279	236	272	309	335	350	333
		2032	4490	234	244	239	280	249	275	239	274	303	324
		2042	4322	236	243	251	254	244	285	255	288	245	273
		2052	4246	217	236	253	253	257	266	256	298	261	288
	F	2022	4768	222	250	272	239	223	254	279	291	282	289
		2032	4561	222	223	221	250	286	258	230	254	278	291
		2042	4382	230	229	222	223	235	273	297	260	230	254
		2052	4217	208	222	230	229	236	246	246	275	297	260
Plandište	T	2022	9088	348	328	348	435	421	406	422	515	617	619
		2032	7078	208	256	319	308	267	289	271	299	375	483
		2042	5366	138	162	197	241	276	205	150	206	241	269
		2052	4113	114	125	133	159	173	182	203	155	137	199
	M	2022	4599	185	173	159	224	221	212	246	273	346	328
		2032	3593	104	133	181	163	124	172	159	154	218	258
		2042	2725	69	82	104	130	161	124	68	134	143	139
		2052	2116	58	65	69	82	100	112	117	89	62	132

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
1458	1448	1622	1704	1343	629	453	235	42,5	2022	M	
1525	1467	1218	1153	1222	1107	665	166	43,9	2032		
1076	1203	1319	1212	963	830	812	290	44,8	2042		
699	862	936	1028	1123	958	717	235	45,4	2052		
1491	1596	1800	2065	1734	966	765	506	45,5	2022	F	
1544	1607	1341	1413	1575	1656	1135	406	47,7	2032		
984	1271	1420	1445	1197	1188	1173	670	48,5	2042		
428	706	892	1160	1295	1248	960	544	48,4	2052		
1506	1497	1659	1795	1421	841	560	314	44,2	2022	T	Kovačica
1342	1325	1359	1293	1340	1254	796	199	45,3	2032		
1138	1212	1231	1167	1118	941	857	319	45,3	2042		
950	967	1052	1065	1023	898	772	246	45,1	2052		
778	737	794	855	604	344	186	104	42,7	2022	M	
721	658	678	594	590	540	293	66	43,9	2032		
579	616	644	552	515	382	333	112	43,9	2042		
490	502	518	518	494	376	310	76	43,8	2052		
728	760	865	940	817	497	374	210	45,6	2022	F	
621	667	681	699	750	714	503	133	46,6	2032		
559	596	587	615	603	559	524	207	46,6	2042		
460	465	534	547	529	522	462	170	46,4	2052		
1963	2128	2263	2406	1792	990	613	446	44,0	2022	T	Kovin
1640	1844	1731	1743	1752	1655	903	314	45,7	2032		
1316	1497	1453	1504	1350	1247	954	508	46,2	2042		
550	902	1172	1251	1157	1084	786	406	45,6	2052		
1007	1086	1127	1132	786	402	202	148	42,6	2022	M	
886	1001	826	817	820	678	285	108	44,0	2032		
603	749	734	745	608	529	344	162	44,3	2042		
313	462	499	568	553	483	269	146	43,7	2052		
956	1042	1136	1274	1006	588	411	298	45,4	2022	F	
754	843	905	926	932	977	618	206	47,4	2032		
713	748	719	759	742	718	610	346	48,0	2042		
237	440	673	683	604	601	517	260	47,5	2052		
631	696	706	731	593	320	258	153	43,3	2022	T	Opovo
611	587	575	591	562	515	313	123	43,5	2032		
588	606	562	511	462	430	342	176	42,9	2042		
485	527	548	530	464	398	306	171	42,7	2052		
336	339	337	378	270	116	102	43	42,1	2022	M	
329	298	300	278	243	235	112	34	42,2	2032		
310	315	292	249	228	173	117	64	41,6	2042		
255	273	277	264	229	178	135	50	41,7	2052		
295	357	369	353	323	204	156	110	44,5	2022	F	
282	289	275	313	319	280	201	89	44,8	2032		
278	291	270	262	234	257	225	112	44,2	2042		
230	254	271	266	235	220	171	121	43,8	2052		
731	773	803	862	656	328	272	204	47,2	2022	T	Plandište
577	582	662	632	592	546	321	91	49,8	2032		
348	453	541	496	507	432	329	175	52,2	2042		
235	265	333	404	454	356	345	141	53,3	2052		
374	424	415	441	285	124	98	71	46,0	2022	M	
330	296	323	333	262	233	110	40	48,2	2032		
211	244	294	237	214	192	114	65	50,0	2042		
143	139	202	201	230	143	122	50	51,1	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region **Area** *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	F	2022	4489	163	155	189	211	200	194	176	242	271	291
		2032	3485	104	123	138	145	143	117	112	145	157	225
		2042	2641	69	80	93	111	115	81	82	72	98	130
		2052	1997	56	60	64	77	73	70	86	66	75	67
Južnobačka oblast	**T**	**2022**	**607644**	**32257**	**31583**	**30874**	**32504**	**34516**	**38474**	**40470**	**45407**	**45194**	**42545**
		2032	**597835**	**30337**	**31383**	**32203**	**31451**	**31016**	**34751**	**37584**	**39560**	**40087**	**44783**
		2042	**582625**	**28242**	**29250**	**30292**	**31321**	**32493**	**33964**	**34344**	**35959**	**37419**	**39223**
		2052	**570439**	**27848**	**27710**	**28197**	**29246**	**30738**	**34101**	**36256**	**35558**	**34492**	**35886**
	M	2022	291769	16554	16308	15902	16325	17410	19235	20100	22576	22415	21015
		2032	287547	15705	16215	16507	16259	15872	16976	18451	19729	19990	22140
		2042	281056	14614	15102	15653	16181	16565	17081	17121	17595	18465	19478
		2052	275888	14400	14321	14574	15096	15787	17170	18089	17960	17331	17502
	F	2022	315875	15703	15275	14972	16179	17106	19239	20370	22831	22779	21530
		2032	310288	14632	15168	15696	15192	15144	17775	19133	19831	20097	22643
		2042	301569	13628	14148	14639	15140	15928	16883	17223	18364	18954	19745
		2052	294551	13448	13389	13623	14150	14951	16931	18167	17598	17161	18384
Grad Novi Sad	*T*	*2022*	367609	20378	19752	18357	19446	22736	25602	26790	29632	28833	25944
		2032	385691	21045	20812	20277	19936	19370	23340	28140	28910	27948	30041
		2042	398648	20113	20595	20975	20999	21299	23854	24693	26388	29200	29326
		2052	411253	20625	19945	20040	20785	22011	24979	26740	26981	25831	26920
	M	2022	173551	10435	10172	9443	9507	11274	12510	12946	14306	13927	12512
		2032	182830	10849	10724	10370	10247	9831	10937	13456	14151	13676	14499
		2042	189845	10367	10611	10799	10799	10767	11702	12018	12489	14119	14336
		2052	196373	10633	10274	10313	10689	11202	12298	13035	13311	12738	12747
	F	2022	194058	9943	9580	8914	9939	11462	13092	13844	15326	14906	13432
		2032	202861	10196	10088	9907	9689	9539	12403	14684	14759	14272	15542
		2042	208803	9746	9984	10176	10200	10532	12152	12675	13899	15081	14990
		2052	214880	9992	9671	9727	10096	10809	12681	13705	13670	13093	14173
Bač	T	2022	11574	505	511	538	582	541	654	642	754	719	738
		2032	9000	337	453	488	452	454	433	308	410	478	640
		2042	6739	228	266	334	421	419	336	269	242	171	330
		2052	4952	192	211	219	253	285	329	292	197	171	186
	M	2022	5765	267	260	287	294	287	350	349	397	387	398
		2032	4697	180	234	244	226	254	230	200	254	264	321
		2042	3585	121	140	170	213	216	177	174	154	131	202
		2052	2668	103	111	115	134	148	169	166	125	125	116
	F	2022	5809	238	251	251	288	254	304	293	357	332	340
		2032	4303	157	219	244	226	200	203	108	156	214	319
		2042	3154	107	126	164	208	203	159	95	88	40	128
		2052	2284	89	100	104	119	137	160	126	72	46	70
Bačka Palanka	T	2022	48793	2270	2296	2487	2548	2224	2375	2635	3191	3391	3639
		2032	41065	1535	1874	2373	2329	2319	1955	1364	1750	2300	2908
		2042	33522	1343	1460	1626	1899	2227	1830	1595	1439	1089	1548
		2052	27334	1221	1359	1422	1470	1493	1484	1638	1427	1379	1270
	M	2022	23838	1158	1180	1300	1346	1181	1199	1395	1660	1741	1853
		2032	19811	798	957	1209	1219	1229	1069	711	802	1177	1469
		2042	16105	699	742	838	988	1151	1001	857	752	540	671
		2052	13209	630	689	732	758	790	821	869	768	729	647
	F	2022	24955	1112	1116	1187	1202	1043	1176	1240	1531	1650	1786
		2032	21254	737	917	1164	1110	1090	886	653	948	1123	1439
		2042	17417	644	718	788	911	1076	829	738	687	549	877
		2052	14125	591	670	690	712	703	663	769	659	650	623

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
357	349	388	421	371	204	174	133	48,5	2022	F	
247	286	339	299	330	313	211	51	51,5	2032		
137	209	247	259	293	240	215	110	54,4	2042		
92	126	131	203	224	213	223	91	55,5	2052		
39022	**39036**	**39209**	**41129**	**33704**	**18008**	**14573**	**9139**	**41,8**	**2022**	**T**	**Južnobačka oblast**
44067	**40556**	**36035**	**34323**	**32127**	**30493**	**20270**	**6809**	**42,9**	**2032**		
39411	**43129**	**41197**	**36253**	**30504**	**26739**	**21828**	**11057**	**43,6**	**2042**		
37011	**38132**	**37411**	**39468**	**35969**	**29564**	**22860**	**9992**	**44,3**	**2052**		
19084	18729	18059	18294	14262	7003	5434	3064	40,3	2022	M	
21615	19645	17002	15635	13700	12330	7772	2004	41,3	2032		
19430	20944	19530	16688	13436	11153	8445	3575	42,0	2042		
18079	18612	17854	18257	15950	12463	9250	3193	42,7	2052		
19938	20307	21150	22835	19442	11005	9139	6075	43,3	2022	F	
22452	20911	19033	18688	18427	18163	12498	4805	44,4	2032		
19981	22185	21667	19565	17068	15586	13383	7482	45,1	2042		
18932	19520	19557	21211	20019	17101	13610	6799	45,7	2052		
22825	21681	20743	22209	18745	10012	8411	5513	40,7	*2022*	*T*	*Grad Novi Sad*
28712	25195	21481	19541	17572	17145	11868	4358	41,7	*2032*		
27917	29295	27170	22976	18702	15761	12436	6949	42,7	*2042*		
29253	28786	26752	27215	24231	19266	14395	6498	43,7	*2052*		
10890	10091	9341	9489	7734	3868	3204	1902	39,1	2022	M	
13743	11919	9901	8614	7355	6748	4519	1291	40,1	2032		
13526	13896	12596	10328	8078	6420	4815	2179	41,1	2042		
14010	13838	12574	12329	10557	8009	5774	2042	42,1	2052		
11935	11590	11402	12720	11011	6144	5207	3611	42,1	2022	F	
14969	13276	11580	10927	10217	10397	7349	3067	43,2	2032		
14391	15399	14574	12648	10624	9341	7621	4770	44,1	2042		
15243	14948	14178	14886	13674	11257	8621	4456	45,1	2052		
785	1001	974	1018	684	429	316	183	45,0	2022	T	Bač
602	633	655	824	748	686	340	59	47,0	2032		
406	566	525	535	538	599	419	135	48,7	2042		
131	285	374	496	425	405	361	140	48,8	2052		
385	509	458	510	299	168	105	55	43,4	2022	M	
326	348	330	412	341	350	155	28	46,2	2032		
222	278	280	296	262	283	191	75	48,0	2042		
101	176	196	223	221	210	180	49	47,8	2052		
400	492	516	508	385	261	211	128	46,5	2022	F	
276	285	325	412	407	336	185	31	47,8	2032		
184	288	245	239	276	316	228	60	49,6	2042		
30	109	178	273	204	195	181	91	49,9	2052		
3248	3403	3753	4020	3438	1630	1386	859	44,6	2022	T	Bačka Palanka
3083	3285	2850	2876	2989	2856	1866	553	46,4	2032		
2066	2632	2747	2812	2294	2113	1851	951	47,1	2042		
936	1383	1850	2291	2295	2150	1528	738	46,7	2052		
1674	1700	1691	1830	1474	650	522	284	42,8	2022	M	
1560	1663	1406	1348	1209	1139	663	183	44,4	2032		
1042	1332	1334	1335	1028	862	605	328	44,9	2042		
464	599	909	1088	1010	887	569	250	44,4	2052		
1574	1703	2062	2190	1964	980	864	575	46,2	2022	F	
1523	1622	1444	1528	1780	1717	1203	370	48,3	2032		
1024	1300	1413	1477	1266	1251	1246	623	49,1	2042		
472	784	941	1203	1285	1263	959	488	48,9	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Bački Petrovac	T	2022	11569	531	531	599	565	482	581	634	822	797	794
		2032	10469	438	514	529	526	568	472	394	549	613	810
		2042	9244	412	416	438	514	509	464	495	445	392	548
		2052	8186	361	395	412	416	424	462	452	442	495	445
	M	2022	5762	287	283	300	308	270	296	351	445	415	390
		2032	5094	233	273	285	282	284	247	212	276	334	436
		2042	4456	220	221	233	273	276	243	232	227	210	275
		2052	3946	192	209	220	221	226	241	238	228	232	227
	F	2022	5807	244	248	299	257	212	285	283	377	382	404
		2032	5375	205	241	244	244	284	225	182	273	279	374
		2042	4788	192	195	205	241	233	221	263	218	182	273
		2052	4240	169	186	192	195	198	221	214	214	263	218
Beočin	T	2022	13883	691	656	724	752	722	706	792	825	905	928
		2032	12768	591	600	693	638	675	703	650	626	740	798
		2042	11723	566	578	587	587	660	595	623	646	607	612
		2052	10675	511	537	566	574	578	562	620	550	598	633
	M	2022	6862	361	316	357	398	357	378	424	414	483	445
		2032	6172	303	308	363	298	308	349	288	303	374	387
		2042	5572	289	293	299	295	330	258	260	297	247	289
		2052	4983	261	275	289	289	290	272	298	221	237	284
	F	2022	7021	330	340	367	354	365	328	368	411	422	483
		2032	6596	288	292	330	340	367	354	362	323	366	411
		2042	6151	277	285	288	292	330	337	363	349	360	323
		2052	5692	250	262	277	285	288	290	322	329	361	349
Bečej	T	2022	30952	1581	1571	1545	1708	1581	1604	1633	2026	2042	2071
		2032	27555	1314	1383	1570	1529	1469	1613	1477	1507	1550	1902
		2042	24497	1195	1253	1309	1364	1505	1433	1361	1518	1406	1418
		2052	21985	1060	1123	1190	1237	1251	1270	1416	1354	1311	1458
	M	2022	15128	805	808	803	845	810	860	840	1063	1096	1061
		2032	13592	682	717	802	789	766	790	745	800	788	981
		2042	12155	619	652	682	711	772	739	706	736	709	744
		2052	10967	549	584	619	648	660	665	722	699	679	702
	F	2022	15824	776	763	742	863	771	744	793	963	946	1010
		2032	13963	632	666	768	740	703	823	732	707	762	921
		2042	12342	576	601	627	653	733	694	655	782	697	674
		2052	11018	511	539	571	589	591	605	694	655	632	756
Vrbas	T	2022	36962	1890	1832	2029	2112	1779	2036	2195	2479	2638	2534
		2032	33106	1498	1665	1845	1785	1951	1898	1462	1736	1984	2336
		2042	28835	1323	1379	1455	1624	1754	1551	1601	1589	1250	1607
		2052	24469	1099	1202	1271	1328	1367	1364	1364	1207	1377	1455
	M	2022	17930	938	932	1040	1114	916	1074	1145	1305	1327	1319
		2032	16165	774	857	907	902	994	1015	773	926	1022	1221
		2042	14148	683	711	746	831	858	799	848	861	648	846
		2052	12083	566	621	655	685	702	723	696	639	723	782
	F	2022	19032	952	900	989	998	863	962	1050	1174	1311	1215
		2032	16941	724	808	938	883	957	883	689	810	962	1115
		2042	14687	640	668	709	793	896	752	753	728	602	761
		2052	12386	533	581	616	643	665	641	668	568	654	673
Žabalj	T	2022	23991	1349	1411	1320	1463	1387	1454	1487	1525	1590	1627
		2032	21776	1199	1298	1301	1338	1261	1375	1164	1130	1205	1373
		2042	19548	1042	1094	1155	1231	1250	1263	1092	1128	953	1015
		2052	17619	958	992	1018	1055	1117	1167	1113	1059	925	1041

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
816	844	920	988	798	394	282	191	44,7	2022	T	Bački Petrovac
776	756	752	735	731	726	465	115	46,2	2032		
604	776	718	667	609	544	467	226	46,4	2042		
392	530	555	699	590	515	439	162	46,1	2052		
436	420	455	444	363	143	101	55	42,8	2022	M	
397	354	378	337	315	267	159	25	43,8	2032		
325	402	341	282	274	202	151	69	43,8	2042		
210	257	276	333	246	180	169	41	43,6	2052		
380	424	465	544	435	251	181	136	46,5	2022	F	
379	402	374	398	416	459	306	90	48,4	2032		
279	374	377	385	335	342	316	157	48,7	2042		
182	273	279	366	344	335	270	121	48,5	2052		
1008	1105	1222	1058	813	436	361	179	43,7	2022	T	Beočin
870	863	911	973	1023	784	484	146	45,4	2032		
733	780	808	781	789	776	737	258	46,1	2042		
605	609	702	723	710	668	636	293	45,6	2052		
514	590	566	514	349	192	141	63	42,6	2022	M	
452	398	449	509	459	372	208	44	44,8	2032		
367	369	406	360	384	396	322	111	45,7	2042		
245	286	336	320	348	303	298	131	44,7	2052		
494	515	656	544	464	244	220	116	44,8	2022	F	
418	465	462	464	564	412	276	102	46,0	2032		
366	411	402	421	405	380	415	147	46,5	2042		
360	323	366	403	362	365	338	162	46,4	2052		
2069	2210	2350	2480	1924	1249	855	453	43,7	2022	T	Bečej
1870	1863	1818	1832	1791	1665	1035	367	44,1	2032		
1442	1744	1671	1568	1432	1306	1107	465	43,9	2042		
1315	1311	1311	1509	1363	1159	976	371	43,7	2052		
1055	1045	1150	1130	857	452	307	141	42,1	2022	M	
997	943	906	827	821	694	458	86	42,8	2032		
717	883	873	763	669	549	486	145	42,7	2042		
646	677	639	733	675	530	433	107	42,6	2052		
1014	1165	1200	1350	1067	797	548	312	45,3	2022	F	
873	920	912	1005	970	971	577	281	45,5	2032		
725	861	798	805	763	757	621	320	45,1	2042		
669	634	672	776	688	629	543	264	44,9	2052		
2443	2652	2724	2738	2218	1147	939	577	42,9	2022	T	Vrbas
2483	2327	2169	2236	2140	1935	1280	376	44,4	2032		
1873	2163	2232	1975	1738	1686	1472	563	45,3	2042		
1147	1495	1686	1883	1861	1544	1299	520	45,8	2052		
1154	1331	1265	1226	914	427	324	179	41,2	2022	M	
1234	1182	980	1079	919	790	491	99	42,8	2032		
943	1103	1076	960	720	749	595	171	43,8	2042		
581	760	824	923	835	687	489	192	44,3	2052		
1289	1321	1459	1512	1304	720	615	398	44,6	2022	F	
1249	1145	1189	1157	1221	1145	789	277	45,9	2032		
930	1060	1156	1015	1018	937	877	392	46,7	2042		
566	735	862	960	1026	857	810	328	47,3	2052		
1642	1722	1723	1667	1229	630	471	294	41,1	2022	T	Žabalj
1480	1552	1467	1397	1261	1103	697	175	42,2	2032		
1130	1326	1343	1266	1123	1006	805	326	42,7	2042		
900	989	1047	1118	1073	951	813	283	42,6	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	12091	708	750	692	800	714	751	793	800	826	830
		2032	10895	632	680	694	731	655	738	606	604	634	727
		2042	9809	546	569	616	657	667	683	577	635	493	553
		2052	8937	503	522	543	559	591	619	607	604	491	598
	F	2022	11900	641	661	628	663	673	703	694	725	764	797
		2032	10881	567	618	607	607	606	637	558	526	571	646
		2042	9739	496	525	539	574	583	580	515	493	460	462
		2052	8682	455	470	475	496	526	548	506	455	434	443
Srbobran	T	2022	14356	727	750	779	770	752	833	891	915	894	920
		2032	13302	634	686	732	742	745	728	703	786	856	887
		2042	12199	575	604	634	683	708	706	710	696	690	776
		2052	11123	510	546	575	604	619	654	674	677	701	690
	M	2022	7012	388	367	393	384	405	417	450	490	454	481
		2032	6613	326	352	389	366	391	382	389	395	434	483
		2042	6131	296	310	326	352	389	366	385	369	380	393
		2052	5631	261	282	296	310	326	352	383	356	380	367
	F	2022	7344	339	383	386	386	347	416	441	425	440	439
		2032	6689	308	334	343	376	354	346	314	391	422	404
		2042	6068	279	294	308	331	319	340	325	327	310	383
		2052	5492	249	264	279	294	293	302	291	321	321	323
Sremski Karlovci	T	2022	7956	351	365	384	387	343	395	415	555	578	529
		2032	6874	231	262	315	367	377	327	249	288	365	539
		2042	5798	179	193	202	260	325	325	303	235	203	274
		2052	4851	148	153	165	198	205	234	269	260	271	235
	M	2022	3977	191	200	205	202	179	202	204	299	320	264
		2032	3560	119	141	186	217	225	185	137	164	187	294
		2042	3126	92	104	113	149	212	207	189	149	119	167
		2052	2742	76	84	92	111	127	146	184	176	172	151
	F	2022	3979	160	165	179	185	164	193	211	256	258	265
		2032	3314	112	121	129	150	152	142	112	124	178	245
		2042	2672	87	89	89	111	113	118	114	86	84	107
		2052	2109	72	69	73	87	78	88	85	84	99	84
Temerin	T	2022	25863	1236	1262	1370	1396	1243	1409	1520	1833	1886	1866
		2032	23393	879	1145	1316	1174	1133	1201	1040	1151	1315	1762
		2042	20375	719	820	936	1058	1110	1024	975	1001	887	1092
		2052	17665	682	735	772	743	769	943	992	869	854	952
	M	2022	12701	634	688	720	734	646	748	750	924	962	944
		2032	11619	476	608	662	633	599	678	611	665	717	900
		2042	10275	395	440	493	550	546	583	570	608	583	645
		2052	9053	375	403	413	383	387	504	520	522	543	586
	F	2022	13162	602	574	650	662	597	661	770	909	924	922
		2032	11774	403	537	654	541	534	523	429	486	598	862
		2042	10100	324	380	443	508	564	441	405	393	304	447
		2052	8612	307	332	359	360	382	439	472	347	311	366
Titel	T	2022	14136	748	646	742	775	726	825	836	850	921	955
		2032	12836	636	691	764	635	694	706	633	717	733	787
		2042	11497	547	592	641	681	727	583	627	632	571	677
		2052	10327	481	512	547	583	619	653	686	535	579	601
	M	2022	7152	382	352	362	393	371	450	453	473	477	518
		2032	6499	333	364	396	349	336	356	323	389	383	422
		2042	5849	287	309	338	363	381	323	305	318	286	357
		2052	5296	251	267	287	309	338	360	371	311	282	295

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
849	859	837	819	540	247	182	94	39,7	2022	M	
781	765	703	659	569	442	235	40	40,3	2032		
606	676	664	577	505	411	284	90	40,7	2042		
479	517	521	538	501	368	304	72	40,6	2052		
793	863	886	848	689	383	289	200	42,5	2022	F	
699	787	764	738	692	661	462	135	44,1	2032		
524	650	679	689	618	595	521	236	44,7	2042		
421	472	526	580	572	583	509	211	44,5	2052		
990	1050	1132	1125	815	471	329	213	42,9	2022	T	Srbobran
849	851	895	913	902	785	466	142	44,0	2032		
826	835	776	750	749	664	558	259	44,3	2042		
674	732	765	746	642	587	524	203	44,3	2052		
492	514	548	529	365	173	99	63	41,4	2022	M	
435	437	434	420	404	339	192	45	42,6	2032		
424	445	377	366	336	282	226	109	43,0	2042		
374	361	372	374	286	260	210	81	43,0	2052		
498	536	584	596	450	298	230	150	44,3	2022	F	
414	414	461	493	498	446	274	97	45,3	2032		
402	390	399	384	413	382	332	150	45,7	2042		
300	371	393	372	356	327	314	122	45,7	2052		
529	537	679	666	553	304	247	139	45,3	2022	T	Sremski Karlovci
543	494	501	495	599	524	297	101	48,0	2032		
351	513	523	467	456	406	408	175	50,2	2042		
198	269	348	495	507	380	357	159	51,5	2052		
284	257	323	319	252	135	89	52	43,7	2022	M	
310	250	260	232	277	233	110	33	45,8	2032		
193	285	286	222	234	187	166	52	47,8	2042		
130	175	193	263	259	183	176	44	49,6	2052		
245	280	356	347	301	169	158	87	46,9	2022	F	
233	244	241	263	322	291	187	68	50,4	2032		
158	228	237	245	222	219	242	123	53,1	2042		
68	94	155	232	248	197	181	115	53,9	2052		
1652	1741	1959	2074	1611	845	623	337	43,4	2022	T	Temerin
1921	1857	1639	1569	1540	1505	964	282	45,9	2032		
1347	1756	1891	1696	1328	1180	1039	516	47,8	2042		
908	1101	1363	1628	1589	1340	995	430	48,9	2052		
813	865	884	966	717	350	245	111	41,8	2022	M	
936	915	784	749	613	606	365	102	43,7	2032		
693	878	901	800	573	490	347	180	45,4	2042		
566	626	683	790	684	548	388	132	46,7	2052		
839	876	1075	1108	894	495	378	226	44,9	2022	F	
985	942	855	820	927	899	599	180	48,0	2032		
654	878	990	896	755	690	692	336	50,2	2042		
342	475	680	838	905	792	607	298	51,2	2052		
1015	1090	1030	1086	876	461	353	201	43,3	2022	T	Titel
878	880	897	932	831	779	508	135	44,3	2032		
716	743	793	760	746	698	529	234	44,5	2042		
552	642	658	665	683	599	537	195	44,4	2052		
538	548	541	518	398	198	115	65	42,1	2022	M	
444	471	471	449	418	350	217	28	43,3	2032		
372	397	396	399	373	322	257	66	43,6	2042		
273	340	331	343	328	298	260	52	43,3	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region **Area** *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	F	2022	6984	366	294	380	382	355	375	383	377	444	437
		2032	6337	303	327	368	286	358	350	310	328	350	365
		2042	5648	260	283	303	318	346	260	322	314	285	320
		2052	5031	230	245	260	274	281	293	315	224	297	306
Severnobanatska oblast	**T**	**2022**	**119242**	**5359**	**5374**	**5599**	**5944**	**5458**	**5995**	**6525**	**7408**	**8027**	**8248**
		2032	**99376**	**4038**	**4653**	**5245**	**5164**	**5147**	**4795**	**3931**	**4887**	**5828**	**6803**
		2042	**81560**	**3340**	**3589**	**3960**	**4487**	**4894**	**4197**	**3779**	**3812**	**3370**	**4485**
		2052	**66702**	**2857**	**3085**	**3300**	**3496**	**3692**	**3662**	**3706**	**3374**	**3325**	**3520**
	M	2022	57969	2760	2761	2865	3017	2796	3194	3380	3859	4205	4188
		2032	47916	2088	2387	2669	2636	2638	2485	2044	2569	2936	3492
		2042	39352	1726	1840	2027	2286	2515	2215	1985	1931	1692	2327
		2052	32442	1472	1577	1676	1780	1915	1959	1977	1764	1700	1760
	F	2022	61273	2599	2613	2734	2927	2662	2801	3145	3549	3822	4060
		2032	51460	1950	2266	2576	2528	2509	2310	1887	2318	2892	3311
		2042	42208	1614	1749	1933	2201	2379	1982	1794	1881	1678	2158
		2052	34260	1385	1508	1624	1716	1777	1703	1729	1610	1625	1760
Kikinda	*T*	*2022*	49850	2172	2214	2361	2467	2271	2538	2720	3235	3385	3515
		2032	41491	1721	2059	2120	2120	2144	1793	1373	2011	2474	3061
		2042	33244	1306	1457	1683	1972	1914	1500	1315	1313	1170	1883
		2052	25887	1019	1144	1268	1386	1498	1405	1174	1079	1136	1215
	M	2022	24289	1152	1117	1203	1260	1179	1346	1444	1665	1768	1769
		2032	19795	893	1052	1088	1043	1093	948	723	1010	1242	1539
		2042	15711	678	741	843	984	989	781	694	656	564	920
		2052	12275	528	578	628	689	761	770	670	539	558	592
	F	2022	25561	1020	1097	1158	1207	1092	1192	1276	1570	1617	1746
		2032	21696	828	1007	1032	1077	1051	845	650	1001	1232	1522
		2042	17533	628	716	840	988	925	719	621	657	606	963
		2052	13612	491	566	640	697	737	635	504	540	578	623
Ada	T	2022	13442	623	605	587	624	639	670	739	833	902	884
		2032	9978	353	450	565	509	450	430	407	451	533	643
		2042	7204	236	265	313	377	475	397	294	265	259	321
		2052	5349	223	229	234	248	261	291	370	307	206	175
	M	2022	6495	320	329	325	309	326	369	368	426	476	460
		2032	4933	182	233	293	286	258	226	230	277	276	337
		2042	3679	122	138	171	200	254	239	188	145	159	221
		2052	2832	115	118	122	130	147	166	209	196	145	96
	F	2022	6947	303	276	262	315	313	301	371	407	426	424
		2032	5045	171	217	272	223	192	204	177	174	257	306
		2042	3525	114	127	142	177	221	158	106	120	100	100
		2052	2517	108	111	112	118	114	125	161	111	61	79
Kanjiža	T	2022	20329	885	868	1008	1057	904	1008	1140	1281	1365	1400
		2032	17657	679	725	885	868	989	979	799	907	1063	1201
		2042	15362	640	663	679	725	878	802	880	879	742	876
		2052	13338	561	602	640	663	679	680	773	703	827	864
	M	2022	9857	432	443	503	520	444	533	575	672	733	715
		2032	8485	340	363	432	443	491	478	400	484	531	621
		2042	7369	321	333	340	363	430	411	447	431	367	467
		2052	6424	281	302	321	333	340	337	382	368	416	423
	F	2022	10472	453	425	505	537	460	475	565	609	632	685
		2032	9172	339	362	453	425	498	501	399	423	532	580
		2042	7993	319	330	339	362	448	391	433	448	375	409
		2052	6914	280	300	319	330	339	343	391	335	411	441

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
477	542	489	568	478	263	238	136	44,5	2022	F	
434	409	426	483	413	429	291	107	45,3	2032		
344	346	397	361	373	376	272	168	45,4	2042		
279	302	327	322	355	301	277	143	45,5	2052		
8059	**9294**	**9871**	**9881**	**7934**	**4868**	**3352**	**2046**	**45,2**	**2022**	**T**	**Severnobanatska oblast**
7295	**7404**	**7012**	**7651**	**7454**	**6609**	**4081**	**1379**	**46,3**	**2032**		
5363	**6178**	**6443**	**6201**	**5487**	**5514**	**4547**	**1914**	**47,0**	**2042**		
3112	**4151**	**4826**	**5308**	**5189**	**4688**	**3816**	**1595**	**46,8**	**2052**		
4028	4563	4694	4525	3493	1873	1172	596	43,4	2022	M	
3767	3646	3346	3504	3209	2642	1475	383	44,5	2032		
2658	3080	3185	2880	2426	2256	1742	581	45,1	2042		
1550	2096	2278	2503	2393	1987	1578	477	45,1	2052		
4031	4731	5177	5356	4441	2995	2180	1450	46,8	2022	F	
3528	3758	3666	4147	4245	3967	2606	996	48,1	2032		
2705	3098	3258	3321	3061	3258	2805	1333	48,8	2042		
1562	2055	2548	2805	2796	2701	2238	1118	48,5	2052		
3470	3876	4097	4163	3456	1739	1345	826	45,1	*2022*	*T*	*Kikinda*
3127	3157	3008	3165	3053	2799	1812	494	46,6	*2032*		
2274	2767	2736	2627	2327	2278	1906	816	47,7	*2042*		
1050	1695	1999	2351	2174	2017	1650	627	48,3	*2052*		
1740	1872	1905	1935	1536	704	448	246	43,4	2022	M	
1613	1532	1423	1416	1282	1133	629	136	44,6	2032		
1120	1352	1345	1204	1007	895	674	264	45,6	2042		
496	799	937	1091	985	838	634	182	46,1	2052		
1730	2004	2192	2228	1920	1035	897	580	46,7	2022	F	
1514	1625	1585	1749	1771	1666	1183	358	48,4	2032		
1154	1415	1391	1423	1320	1383	1232	552	49,6	2042		
554	896	1062	1260	1189	1179	1016	445	50,2	2052		
890	1054	1077	1178	941	624	347	225	45,5	2022	T	Ada
704	723	731	856	821	766	428	158	47,7	2032		
411	526	600	606	584	608	432	235	49,4	2042		
191	277	365	456	487	457	393	179	48,9	2052		
434	501	497	538	392	252	111	62	43,3	2022	M	
369	370	352	377	350	328	145	44	45,3	2032		
218	270	302	295	266	243	170	78	46,9	2042		
125	197	186	219	233	210	172	46	47,0	2052		
456	553	580	640	549	372	236	163	47,5	2022	F	
335	353	379	479	471	438	283	114	50,1	2032		
193	256	298	311	318	365	262	157	52,1	2042		
66	80	179	237	254	247	221	133	51,1	2052		
1430	1574	1666	1613	1221	902	604	403	45,2	2022	T	Kanjiža
1274	1282	1275	1347	1308	1118	679	279	46,3	2032		
1021	1118	1146	1102	1034	997	851	329	46,8	2042		
727	833	949	992	965	840	735	305	46,6	2052		
707	780	819	770	541	320	215	135	43,9	2022	M	
666	633	601	630	584	453	248	87	44,9	2032		
497	552	580	514	451	418	340	107	45,4	2042		
358	426	442	471	462	355	297	110	45,4	2052		
723	794	847	843	680	582	389	268	46,5	2022	F	
608	649	674	717	724	665	431	192	47,6	2032		
524	566	566	588	583	579	511	222	48,1	2042		
369	407	507	521	503	485	438	195	47,7	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Novi Kneževac	T	2022	8765	431	442	439	441	399	446	440	517	614	579
		2032	7585	358	375	427	438	416	398	348	397	400	476
		2042	6643	342	348	358	373	410	404	371	358	314	364
		2052	5838	294	320	342	347	344	343	373	372	345	329
	M	2022	4305	229	214	228	216	202	253	220	291	327	304
		2032	3663	189	196	229	214	220	193	169	229	193	261
		2042	3220	178	183	189	196	227	196	192	172	148	206
		2052	2879	153	166	178	183	187	182	206	181	175	153
	F	2022	4460	202	228	211	225	197	193	220	226	287	275
		2032	3922	169	179	198	224	196	205	179	168	207	215
		2042	3423	164	165	169	177	183	208	179	186	166	158
		2052	2959	141	154	164	164	157	161	167	191	170	176
Senta	T	2022	18204	855	871	861	914	821	897	1021	1081	1279	1259
		2032	15295	612	680	855	863	823	817	687	771	932	991
		2042	13015	578	583	612	680	832	778	698	708	603	706
		2052	11255	526	561	578	583	606	620	701	669	630	672
	M	2022	8749	437	447	437	471	429	457	518	541	656	634
		2032	7382	315	349	437	439	411	426	367	388	463	490
		2042	6327	298	300	315	349	425	399	360	371	316	343
		2052	5502	270	290	298	300	315	329	363	337	322	352
	F	2022	9455	418	424	424	443	392	440	503	540	623	625
		2032	7913	297	331	418	424	412	391	320	383	469	501
		2042	6688	280	283	297	331	407	379	338	337	287	363
		2052	5753	256	271	280	283	291	291	338	332	308	320
Čoka	T	2022	8652	393	374	343	441	424	436	465	461	482	611
		2032	7370	315	364	393	366	325	378	317	350	426	431
		2042	6092	238	273	315	360	385	316	221	289	282	335
		2052	5035	234	229	238	269	304	323	315	244	181	265
	M	2022	4274	190	211	169	241	216	236	255	264	245	306
		2032	3658	169	194	190	211	165	214	155	181	231	244
		2042	3046	129	145	169	194	190	189	104	156	138	170
		2052	2530	125	123	129	145	165	175	147	143	84	144
	F	2022	4378	203	163	174	200	208	200	210	197	237	305
		2032	3712	146	170	203	155	160	164	162	169	195	187
		2042	3046	109	128	146	166	195	127	117	133	144	165
		2052	2505	109	106	109	124	139	148	168	101	97	121
Severnobačka oblast	**T**	**2022**	**161076**	**7969**	**7647**	**7619**	**8123**	**7719**	**8379**	**9362**	**10873**	**11728**	**11241**
		2032	**140660**	**5870**	**6531**	**7680**	**7216**	**6795**	**7014**	**6598**	**7447**	**8576**	**10212**
		2042	**122145**	**5041**	**5245**	**5634**	**6201**	**7059**	**6365**	**5921**	**6277**	**6004**	**6976**
		2052	**106685**	**4655**	**4758**	**4865**	**5021**	**5207**	**5535**	**6407**	**5830**	**5512**	**5962**
	M	2022	77638	4081	3942	3920	4129	4005	4263	4789	5491	6029	5764
		2032	67773	3009	3336	3927	3736	3541	3581	3336	3652	4273	5064
		2042	58898	2585	2675	2881	3186	3641	3319	3014	3103	2950	3350
		2052	51654	2388	2425	2488	2566	2688	2860	3255	2968	2747	2894
	F	2022	83438	3888	3705	3699	3994	3714	4116	4573	5382	5699	5477
		2032	72887	2861	3195	3753	3480	3254	3433	3262	3795	4303	5148
		2042	63247	2456	2570	2753	3015	3418	3046	2907	3174	3054	3626
		2052	55031	2267	2333	2377	2455	2519	2675	3152	2862	2765	3068
Subotica	*T*	*2022*	124472	6248	5937	5922	6342	5990	6580	7334	8556	9360	8771
		2032	109570	4555	4995	5931	5548	5253	5503	5203	5932	6809	8132
		2042	96004	3929	4049	4307	4683	5420	4897	4633	5008	4817	5621
		2052	84502	3632	3697	3753	3833	3943	4211	4963	4533	4362	4798

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
552	686	814	767	504	312	243	139	44,5	2022	T	Novi Kneževac
568	526	492	549	610	477	239	91	44,7	2032		
378	442	506	438	371	372	367	127	44,2	2042		
295	344	345	373	395	305	257	115	43,2	2052		
291	354	382	344	215	110	91	34	42,7	2022	M	
297	265	240	261	250	164	69	24	42,4	2032		
184	239	245	195	164	151	130	25	41,9	2042		
143	194	151	183	176	114	121	33	41,4	2052		
261	332	432	423	289	202	152	105	46,2	2022	F	
271	261	252	288	360	313	170	67	46,9	2032		
194	203	261	243	207	221	237	102	46,4	2042		
152	150	194	190	219	191	136	82	44,9	2052		
1130	1352	1452	1432	1201	907	561	310	45,1	2022	T	Senta
1162	1136	984	1117	1086	946	580	253	45,5	2032		
870	910	1037	949	770	801	624	276	45,6	2042		
581	669	784	778	831	707	515	244	45,2	2052		
557	671	699	626	528	346	208	87	43,3	2022	M	
588	564	474	521	478	373	237	62	43,8	2032		
417	435	514	448	353	346	264	74	44,0	2042		
298	310	363	357	388	313	232	65	43,6	2052		
573	681	753	806	673	561	353	223	46,7	2022	F	
574	572	510	596	608	573	343	191	47,1	2032		
453	475	523	501	417	455	360	202	47,1	2042		
283	359	421	421	443	394	283	179	46,7	2052		
587	752	765	728	611	384	252	143	45,9	2022	T	Čoka
460	580	522	617	576	503	343	104	46,7	2032		
409	415	418	479	401	458	367	131	46,9	2042		
268	333	384	358	337	362	266	125	46,0	2052		
299	385	392	312	281	141	99	32	44,0	2022	M	
234	282	256	299	265	191	147	30	44,9	2032		
222	232	199	224	185	203	164	33	45,2	2042		
130	170	199	182	149	157	122	41	44,3	2052		
288	367	373	416	330	243	153	111	47,7	2022	F	
226	298	266	318	311	312	196	74	48,5	2032		
187	183	219	255	216	255	203	98	48,7	2042		
138	163	185	176	188	205	144	84	47,7	2052		
10630	**11707**	**12274**	**12567**	**9961**	**6462**	**4125**	**2690**	**44,1**	**2022**	**T**	**Severnobačka oblast**
11029	**10265**	**9511**	**10101**	**9720**	**8782**	**5539**	**1774**	**45,7**	**2032**		
8129	**9524**	**10094**	**9039**	**7913**	**7668**	**6554**	**2501**	**46,8**	**2042**		
5726	**6596**	**7618**	**8677**	**8812**	**7344**	**6001**	**2159**	**47,2**	**2052**		
5272	5592	5735	5633	4296	2493	1438	766	42,4	2022	M	
5593	5131	4548	4595	4221	3583	2157	490	44,0	2032		
3992	4627	4968	4321	3581	3266	2647	792	45,3	2042		
2779	3100	3660	4063	4166	3332	2598	677	45,9	2052		
5358	6115	6539	6934	5665	3969	2687	1924	45,8	2022	F	
5436	5134	4963	5506	5499	5199	3382	1284	47,2	2032		
4137	4897	5126	4718	4332	4402	3907	1709	48,2	2042		
2947	3496	3958	4614	4646	4012	3403	1482	48,5	2052		
8141	9005	9152	9449	7610	4924	3118	2033	43,9	*2022*	*T*	*Subotica*
8888	8064	7343	7816	7327	6688	4306	1277	45,6	*2032*		
6509	7623	8206	7179	6181	6050	5078	1814	47,0	*2042*		
4615	5329	6144	7033	7271	5950	4818	1617	47,7	*2052*		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region **Area** *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	59808	3213	3055	3031	3236	3108	3324	3770	4280	4781	4438
		2032	52770	2325	2534	3040	2867	2724	2827	2628	2877	3419	4004
		2042	46324	2005	2052	2188	2385	2800	2544	2339	2489	2367	2673
		2052	40874	1856	1875	1907	1944	2013	2147	2513	2289	2155	2341
	F	2022	64664	3035	2882	2891	3106	2882	3256	3564	4276	4579	4333
		2032	56800	2230	2461	2891	2681	2529	2676	2575	3055	3390	4128
		2042	49680	1924	1997	2119	2298	2620	2353	2294	2519	2450	2948
		2052	43628	1776	1822	1846	1889	1930	2064	2450	2244	2207	2457
Bačka Topola	T	2022	26551	1160	1190	1146	1219	1181	1277	1475	1648	1747	1807
		2032	22649	943	1069	1147	1163	1074	1099	1048	1168	1352	1509
		2042	19229	795	850	933	1050	1090	1070	965	997	949	1069
		2052	16390	714	757	794	839	891	943	990	976	890	927
	M	2022	12947	598	610	613	618	614	659	740	870	928	976
		2032	10931	493	561	595	597	578	550	541	597	663	780
		2042	9279	416	445	493	555	568	552	516	489	486	538
		2052	8009	373	394	416	444	479	505	519	501	472	453
	F	2022	13604	562	580	533	601	567	618	735	778	819	831
		2032	11718	450	508	552	566	496	549	507	571	689	729
		2042	9950	379	405	440	495	522	518	449	508	463	531
		2052	8381	341	363	378	395	412	438	471	475	418	474
Mali Iđoš	T	2022	10053	561	520	551	562	548	522	553	669	621	663
		2032	8441	372	467	602	505	468	412	347	347	415	571
		2042	6912	317	346	394	468	549	398	323	272	238	286
		2052	5793	309	304	318	349	373	381	454	321	260	237
	M	2022	4883	270	277	276	275	283	280	279	341	320	350
		2032	4072	191	241	292	272	239	204	167	178	191	280
		2042	3295	164	178	200	246	273	223	159	125	97	139
		2052	2771	159	156	165	178	196	208	223	178	120	100
	F	2022	5170	291	243	275	287	265	242	274	328	301	313
		2032	4369	181	226	310	233	229	208	180	169	224	291
		2042	3617	153	168	194	222	276	175	164	147	141	147
		2052	3022	150	148	153	171	177	173	231	143	140	137
Srednjobanatska oblast	**T**	**2022**	**159356**	**7386**	**7561**	**7737**	**7949**	**7365**	**8210**	**8968**	**10013**	**10839**	**11045**
		2032	**135641**	**5295**	**6455**	**7457**	**7519**	**7317**	**6117**	**4612**	**6335**	**8084**	**9349**
		2042	**112303**	**4428**	**4765**	**5393**	**6456**	**7112**	**5981**	**4999**	**4583**	**3948**	**5857**
		2052	**92456**	**3917**	**4307**	**4517**	**4792**	**5133**	**5118**	**5134**	**4697**	**4471**	**4236**
	M	2022	77875	3822	3866	4018	4171	3863	4285	4709	5260	5659	5673
		2032	66336	2746	3391	3888	3867	3912	3387	2459	3057	3993	4891
		2042	55100	2293	2493	2818	3407	3816	3248	2758	2408	1919	2791
		2052	45707	2032	2256	2348	2509	2767	2880	2874	2444	2318	2210
	F	2022	81481	3564	3695	3719	3778	3502	3925	4259	4753	5180	5372
		2032	69305	2549	3064	3569	3652	3405	2730	2153	3278	4091	4458
		2042	57203	2135	2272	2575	3049	3296	2733	2241	2175	2029	3066
		2052	46749	1885	2051	2169	2283	2366	2238	2260	2253	2153	2026
Zrenjanin	*T*	*2022*	106648	4808	4930	5251	5317	4932	5413	5913	6865	7693	7691
		2032	90343	3282	4166	4960	5037	5158	4021	2758	4037	5396	6458
		2042	73979	2700	2982	3423	4258	4870	3896	3271	2857	2373	3738
		2052	59939	2314	2637	2823	3064	3350	3230	3209	2890	2936	2613
	M	2022	51733	2525	2561	2733	2802	2591	2822	3062	3510	3956	3960
		2032	43880	1714	2214	2626	2614	2744	2260	1511	1918	2575	3272
		2042	36143	1412	1586	1809	2260	2637	2168	1838	1510	1136	1737
		2052	29588	1208	1396	1489	1620	1819	1871	1875	1542	1512	1363

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
4023	4300	4264	4186	3248	1888	1092	571	42,1	2022	M	
4479	3986	3521	3565	3203	2737	1696	338	44,0	2032		
3226	3685	4039	3413	2828	2628	2103	560	45,7	2042		
2237	2488	2998	3304	3458	2713	2131	505	46,6	2052		
4118	4705	4888	5263	4362	3036	2026	1462	45,5	2022	F	
4409	4078	3822	4251	4124	3951	2610	939	47,1	2032		
3283	3938	4167	3766	3353	3422	2975	1254	48,3	2042		
2378	2841	3146	3729	3813	3237	2687	1112	48,8	2052		
1828	2007	2334	2317	1752	1153	783	527	45,9	2022	T	Bačka Topola
1586	1612	1606	1711	1774	1505	875	408	46,4	2032		
1242	1378	1404	1367	1274	1202	1066	528	46,5	2042		
890	994	1122	1197	1145	1028	867	426	46,0	2052		
920	962	1097	1080	764	461	268	169	44,2	2022	M	
830	851	768	769	740	591	300	127	44,3	2032		
594	696	701	674	548	462	371	175	44,3	2042		
455	481	513	566	524	455	324	135	44,0	2052		
908	1045	1237	1237	988	692	515	358	47,6	2022	F	
756	761	838	942	1034	914	575	281	48,4	2032		
648	682	703	693	726	740	695	353	48,6	2042		
435	513	609	631	621	573	543	291	47,9	2052		
661	695	788	801	599	385	224	130	42,9	2022	T	Mali Iđoš
555	589	562	574	619	589	358	89	44,6	2032		
378	523	484	493	458	416	410	159	44,9	2042		
221	273	352	447	396	366	316	116	43,7	2052		
329	330	374	367	284	144	78	26	41,5	2022	M	
284	294	259	261	278	255	161	25	43,3	2032		
172	246	228	234	205	176	173	57	43,1	2042		
87	131	149	193	184	164	143	37	41,8	2052		
332	365	414	434	315	241	146	104	44,2	2022	F	
271	295	303	313	341	334	197	64	45,8	2032		
206	277	256	259	253	240	237	102	46,4	2042		
134	142	203	254	212	202	173	79	45,4	2052		
11183	**12312**	**12311**	**13197**	**10543**	**5653**	**4345**	**2739**	**44,6**	**2022**	**T**	**Srednjobanatska oblast**
10056	**10106**	**9968**	**10423**	**9726**	**9203**	**5793**	**1826**	**46,4**	**2032**		
7524	**8622**	**9058**	**8678**	**8115**	**7731**	**6310**	**2743**	**47,3**	**2042**		
3591	**5456**	**6889**	**7592**	**7622**	**6789**	**5775**	**2420**	**47,4**	**2052**		
5666	5958	5853	6124	4446	2145	1525	832	42,8	2022	M	
5220	5017	4855	4775	4290	3890	2171	527	44,6	2032		
3681	4380	4529	4096	3700	3282	2592	889	45,5	2042		
1723	2518	3260	3695	3601	2994	2469	809	45,5	2052		
5517	6354	6458	7073	6097	3508	2820	1907	46,4	2022	F	
4836	5089	5113	5648	5436	5313	3622	1299	48,2	2032		
3843	4242	4529	4582	4415	4449	3718	1854	49,2	2042		
1868	2938	3629	3897	4021	3795	3306	1611	49,2	2052		
7411	7791	7891	8785	7267	3836	2937	1917	44,7	*2022*	*T*	*Zrenjanin*
7123	7029	6583	6521	6194	6167	4087	1366	46,6	*2032*		
4975	5956	6417	5994	5319	4840	4121	1989	47,8	*2042*		
2081	3428	4554	5226	5390	4729	3855	1610	48,4	*2052*		
3768	3740	3651	3969	3011	1465	1034	573	42,7	2022	M	
3625	3494	3235	2974	2658	2551	1497	398	44,6	2032		
2334	2918	3170	2857	2455	2038	1637	641	45,7	2042		
971	1525	2079	2480	2529	2119	1668	522	46,2	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	F	2022	54915	2283	2369	2518	2515	2341	2591	2851	3355	3737	3731
		2032	46463	1568	1952	2334	2423	2414	1761	1247	2119	2821	3186
		2042	37836	1288	1396	1614	1998	2233	1728	1433	1347	1237	2001
		2052	30351	1106	1241	1334	1444	1531	1359	1334	1348	1424	1250
Žitište	T	2022	13599	621	696	637	698	613	700	786	798	753	865
		2032	11074	485	576	597	648	517	499	365	500	652	694
		2042	8962	398	414	473	559	514	496	349	373	277	420
		2052	7372	382	390	388	407	418	452	391	408	305	336
	M	2022	6753	311	358	311	356	336	333	415	443	411	453
		2032	5374	246	284	283	331	251	248	188	180	310	388
		2042	4203	202	200	226	267	245	258	154	153	117	137
		2052	3366	198	202	187	191	196	214	177	197	113	129
	F	2022	6846	310	338	326	342	277	367	371	355	342	412
		2032	5700	239	292	314	317	266	251	177	320	342	306
		2042	4759	196	214	247	292	269	238	195	220	160	283
		2052	4006	184	188	201	216	222	238	214	211	192	207
Nova Crnja	T	2022	8308	408	410	367	396	425	443	456	463	472	473
		2032	7169	326	374	378	387	307	281	305	352	392	429
		2042	5994	265	271	307	357	333	310	226	213	258	331
		2052	4943	230	237	249	254	268	297	276	264	194	197
	M	2022	4146	202	209	184	202	227	227	258	251	274	235
		2032	3698	165	197	200	207	167	150	156	175	227	241
		2042	3117	131	143	165	196	192	173	115	111	135	171
		2052	2574	114	124	131	142	158	176	156	142	103	108
	F	2022	4162	206	201	183	194	198	216	198	212	198	238
		2032	3471	161	177	178	180	140	131	149	177	165	188
		2042	2877	134	128	142	161	141	137	111	102	123	160
		2052	2369	116	113	118	112	110	121	120	122	91	89
Novi Bečej	T	2022	20090	1064	1015	1020	1026	915	1091	1206	1276	1309	1366
		2032	18268	882	941	1057	998	974	945	825	1000	1137	1210
		2042	16351	825	836	878	934	1016	926	887	859	758	963
		2052	14699	780	813	825	828	851	869	947	850	828	838
	M	2022	9850	541	505	542	533	463	586	638	698	692	695
		2032	9024	458	492	539	500	533	495	413	533	601	657
		2042	8125	426	434	458	491	530	468	479	446	379	512
		2052	7351	404	421	426	434	457	458	489	422	451	434
	F	2022	10240	523	510	478	493	452	505	568	578	617	671
		2032	9244	424	449	518	498	441	450	412	467	536	553
		2042	8226	399	402	420	443	486	458	408	413	379	451
		2052	7348	376	392	399	394	394	411	458	428	377	404
Sečanj	T	2022	10711	485	510	462	512	480	563	607	611	612	650
		2032	8787	320	398	465	449	361	371	359	446	507	558
		2042	7017	240	262	312	348	379	353	266	281	282	405
		2052	5503	211	230	232	239	246	270	311	285	208	252
	M	2022	5393	243	233	248	278	246	317	336	358	326	330
		2032	4360	163	204	240	215	217	234	191	251	280	333
		2042	3512	122	130	160	193	212	181	172	188	152	234
		2052	2828	108	113	115	122	137	161	177	141	139	176
	F	2022	5318	242	277	214	234	234	246	271	253	286	320
		2032	4427	157	194	225	234	144	137	168	195	227	225
		2042	3505	118	132	152	155	167	172	94	93	130	171
		2052	2675	103	117	117	117	109	109	134	144	69	76

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
3643	4051	4240	4816	4256	2371	1903	1344	46,6	2022	F	
3498	3535	3348	3547	3536	3616	2590	968	48,6	2032		
2641	3038	3247	3137	2864	2802	2484	1348	49,8	2042		
1110	1903	2475	2746	2861	2610	2187	1088	50,5	2052		
1078	1196	1122	1054	827	525	413	217	44,8	2022	T	Žitište
670	784	970	1040	898	690	375	114	46,2	2032		
583	619	609	690	809	754	499	126	47,1	2042		
238	393	536	549	529	536	544	170	45,9	2052		
544	592	580	541	350	211	136	72	43,6	2022	M	
381	388	454	498	446	328	139	31	45,7	2032		
284	333	316	328	365	348	235	35	46,6	2042		
101	125	245	283	269	242	242	55	45,0	2052		
534	604	542	513	477	314	277	145	45,9	2022	F	
289	396	516	542	452	362	236	83	46,7	2032		
299	286	293	362	444	406	264	91	47,4	2042		
137	268	291	266	260	294	302	115	46,7	2052		
637	747	680	761	533	274	227	136	44,9	2022	T	Nova Crnja
457	447	585	664	563	557	286	79	46,8	2032		
386	416	417	398	499	502	358	147	47,5	2042		
252	327	362	377	368	296	356	139	46,8	2052		
315	373	345	373	250	96	85	40	43,7	2022	M	
272	224	281	319	278	268	140	31	46,1	2032		
226	234	237	184	225	233	180	66	46,5	2042		
135	168	203	192	189	122	152	59	45,3	2052		
322	374	335	388	283	178	142	96	46,2	2022	F	
185	223	304	345	285	289	146	48	47,6	2032		
160	182	180	214	274	269	178	81	48,6	2042		
117	159	159	185	179	174	204	80	48,4	2052		
1342	1643	1654	1654	1174	651	421	263	43,4	2022	T	Novi Bečej
1230	1260	1194	1403	1273	1128	639	172	44,4	2032		
1089	1129	1100	1082	948	1023	803	295	44,4	2042		
743	925	989	978	889	810	647	289	43,4	2052		
671	783	794	760	503	239	130	77	41,7	2022	M	
639	631	575	621	561	466	265	45	42,8	2032		
565	605	558	508	422	421	337	86	42,8	2042		
366	476	498	498	413	351	264	89	42,0	2052		
671	860	860	894	671	412	291	186	45,0	2022	F	
591	629	619	782	712	662	374	127	46,0	2032		
524	524	542	574	526	602	466	209	45,9	2042		
377	449	491	480	476	459	383	200	44,8	2052		
715	935	964	943	742	367	347	206	45,7	2022	T	Sečanj
576	586	636	795	798	661	406	95	48,0	2032		
491	502	515	514	540	612	529	186	49,7	2042		
277	383	448	462	446	418	373	212	49,7	2052		
368	470	483	481	332	134	140	70	44,4	2022	M	
303	280	310	363	347	277	130	22	45,6	2032		
272	290	248	219	233	242	203	61	47,1	2042		
150	224	235	242	201	160	143	84	47,9	2052		
347	465	481	462	410	233	207	136	47,1	2022	F	
273	306	326	432	451	384	276	73	50,3	2032		
219	212	267	295	307	370	326	125	52,4	2042		
127	159	213	220	245	258	230	128	51,6	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Sremska oblast	**T**	**2022**	**283828**	**13261**	**13782**	**13480**	**13795**	**13621**	**15298**	**16959**	**18990**	**19851**	**19614**
		2032	**265288**	**11152**	**12093**	**13380**	**13843**	**13556**	**13785**	**13447**	**15199**	**16867**	**18728**
		2042	**244508**	**10566**	**10850**	**11273**	**12151**	**13506**	**13898**	**13394**	**13718**	**13414**	**15079**
		2052	**225497**	**10020**	**10473**	**10651**	**10873**	**11384**	**12223**	**13418**	**13890**	**13390**	**13631**
	M	2022	140121	6937	7059	7032	7054	7050	8085	8953	10063	10544	10080
		2032	131980	5760	6231	6972	7115	7083	7098	7139	8276	9035	9982
		2042	123013	5456	5586	5796	6275	7055	7209	7200	7270	7244	8256
		2052	114899	5156	5387	5459	5590	5872	6396	7225	7383	7281	7242
	F	2022	143707	6324	6723	6448	6741	6571	7213	8006	8927	9307	9534
		2032	133308	5392	5862	6408	6728	6473	6687	6308	6923	7832	8746
		2042	121495	5110	5264	5477	5876	6451	6689	6194	6448	6170	6823
		2052	110598	4864	5086	5192	5283	5512	5827	6193	6507	6109	6389
Sremska Mitrovica	*T*	*2022*	73166	3158	3334	3304	3664	3610	3993	4369	4789	5119	5233
		2032	67600	2702	2876	3040	3268	3231	3647	3651	4006	4351	4681
		2042	61518	2390	2471	2612	2826	2979	3234	3236	3673	3627	3922
		2052	55373	2116	2213	2322	2432	2560	2800	2973	3238	3228	3612
	M	2022	36546	1660	1672	1726	1874	1925	2202	2418	2607	2816	2709
		2032	34977	1391	1470	1583	1642	1741	1999	2115	2353	2504	2617
		2042	32713	1233	1264	1333	1448	1593	1734	1887	2136	2177	2352
		2052	30071	1091	1135	1190	1247	1337	1524	1715	1833	1943	2132
	F	2022	36620	1498	1662	1578	1790	1685	1791	1951	2182	2303	2524
		2032	32623	1311	1406	1457	1626	1490	1648	1536	1653	1847	2064
		2042	28805	1157	1207	1279	1378	1386	1500	1349	1537	1450	1570
		2052	25302	1025	1078	1132	1185	1223	1276	1258	1405	1285	1480
Inđija	T	2022	43620	2177	2273	2098	2054	1967	2325	2560	3028	3011	3003
		2032	40798	1816	1832	2084	2218	2183	2267	2110	2270	2468	2969
		2042	38066	1909	1809	1736	1791	2148	2395	2302	2240	2039	2234
		2052	35839	1830	1868	1840	1778	1783	1921	2245	2389	2251	2218
	M	2022	21423	1127	1138	1090	1058	1041	1216	1272	1588	1589	1521
		2032	20062	937	944	1084	1125	1082	1076	1096	1235	1279	1545
		2042	18833	984	926	894	931	1078	1148	1139	1105	1105	1211
		2052	17855	939	956	944	920	893	949	1126	1177	1143	1092
	F	2022	22197	1050	1135	1008	996	926	1109	1288	1440	1422	1482
		2032	20736	879	888	1000	1093	1101	1191	1014	1035	1189	1424
		2042	19233	925	883	842	860	1070	1247	1163	1135	934	1023
		2052	17984	891	912	896	858	890	972	1119	1212	1108	1126
Irig	T	2022	9399	392	425	409	378	419	441	553	599	553	579
		2032	8040	239	304	424	432	384	326	355	379	496	581
		2042	6757	231	230	261	305	400	395	342	284	322	361
		2052	5750	233	243	239	229	237	270	356	349	315	270
	M	2022	4619	202	209	201	195	221	239	297	337	295	288
		2032	4050	120	145	206	210	200	193	214	231	286	330
		2042	3466	119	113	120	145	206	210	200	186	213	231
		2052	2996	120	125	119	113	119	139	191	188	187	182
	F	2022	4780	190	216	208	183	198	202	256	262	258	291
		2032	3990	119	159	218	222	184	133	141	148	210	251
		2042	3291	112	117	141	160	194	185	142	98	109	130
		2052	2754	113	118	120	116	118	131	165	161	128	88
Pećinci	T	2022	18433	985	958	972	932	956	1059	1234	1260	1210	1289
		2032	17439	807	841	989	967	977	915	943	1049	1227	1240
		2042	16451	788	791	807	839	994	970	977	915	943	1048
		2052	15461	756	776	788	785	802	837	994	970	972	913

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
19360	**21075**	**22605**	**23023**	**17913**	**9132**	**7403**	**4666**	**44,2**	**2022**	**T**	**Sremska oblast**
19370	**18625**	**17778**	**18513**	**18450**	**16893**	**10471**	**3138**	**45,5**	**2032**		
16623	**17936**	**17996**	**16605**	**15072**	**14410**	**12474**	**5543**	**46,0**	**2042**		
13296	**14620**	**15713**	**16388**	**15711**	**13582**	**11333**	**4901**	**46,0**	**2052**		
9594	10192	10828	10649	7974	3704	2760	1563	42,6	2022	M	
10255	9389	8509	8498	8185	7162	4234	1057	44,0	2032		
8872	9421	9240	7976	6743	6157	5225	2032	44,7	2042		
7146	7934	8191	8279	7641	6131	4826	1760	45,0	2052		
9766	10883	11777	12374	9939	5428	4643	3103	45,6	2022	F	
9115	9236	9269	10015	10265	9731	6237	2081	47,0	2032		
7751	8515	8756	8629	8329	8253	7249	3511	47,3	2042		
6150	6686	7522	8109	8070	7451	6507	3141	46,9	2052		
5187	5711	5781	5762	4463	2415	2028	1246	44,5	*2022*	*T*	*Sremska Mitrovica*
4946	4989	4819	5054	4755	4254	2587	743	46,1	*2032*		
4219	4491	4639	4510	4172	4022	3283	1212	47,3	*2042*		
3535	3790	4031	4151	4134	3817	3277	1144	48,0	*2052*		
2561	2891	2734	2645	1931	962	775	438	42,9	2022	M	
2756	2570	2322	2448	2143	1917	1166	240	44,9	2032		
2463	2507	2534	2230	1914	1914	1512	482	46,5	2042		
2138	2271	2312	2239	2167	1830	1492	475	47,6	2052		
2626	2820	3047	3117	2532	1453	1253	808	46,1	2022	F	
2190	2419	2497	2606	2612	2337	1421	503	47,4	2032		
1756	1984	2105	2280	2258	2108	1771	730	48,3	2042		
1397	1519	1719	1912	1967	1987	1785	669	48,4	2052		
2845	3201	3373	3587	2773	1394	1193	758	44,0	2022	T	Inđija
2916	2823	2572	2720	2680	2656	1677	537	45,1	2032		
2437	2823	2678	2441	2117	2121	1879	967	45,0	2042		
2014	2155	2268	2534	2295	1993	1639	818	44,6	2052		
1393	1529	1658	1641	1252	586	454	270	42,6	2022	M	
1524	1417	1229	1252	1242	1113	687	195	43,8	2032		
1238	1456	1373	1187	956	911	831	360	44,0	2042		
1076	1157	1130	1275	1128	926	705	319	43,9	2052		
1452	1672	1715	1946	1521	808	739	488	45,3	2022	F	
1392	1406	1343	1468	1438	1543	990	342	46,3	2032		
1199	1367	1305	1254	1161	1210	1048	607	46,0	2042		
938	998	1138	1259	1167	1067	934	499	45,2	2052		
643	754	859	882	687	370	260	196	46,4	2022	T	Irig
550	532	575	663	726	637	355	82	48,1	2032		
492	544	492	479	511	501	445	162	48,8	2042		
320	358	471	511	450	382	354	163	48,6	2052		
304	371	432	411	296	160	101	60	45,0	2022	M	
292	256	267	311	317	277	153	42	46,8	2032		
283	298	247	206	211	215	194	69	47,3	2042		
216	235	266	254	201	144	139	58	47,3	2052		
339	383	427	471	391	210	159	136	47,8	2022	F	
258	276	308	352	409	360	202	40	49,4	2032		
209	246	245	273	300	286	251	93	50,4	2042		
104	123	205	257	249	238	215	105	50,0	2052		
1255	1466	1380	1298	946	528	458	247	42,4	2022	T	Pećinci
1164	1208	1133	1277	1082	909	502	209	43,7	2032		
1205	1180	1062	1060	926	951	688	307	44,4	2042		
940	1017	1119	1053	887	833	660	359	44,5	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	9345	540	497	505	478	475	556	679	695	650	701
		2032	8858	424	442	544	500	512	474	469	550	671	682
		2042	8368	416	416	424	442	549	503	512	474	469	549
		2052	7889	397	409	416	415	424	442	549	503	512	474
	F	2022	9088	445	461	467	454	481	503	555	565	560	588
		2032	8581	383	399	445	467	465	441	474	499	556	558
		2042	8083	372	375	383	397	445	467	465	441	474	499
		2052	7572	359	367	372	370	378	395	445	467	460	439
Ruma	T	2022	48848	2268	2309	2222	2252	2321	2670	2830	3191	3381	3349
		2032	45685	2062	2246	2285	2341	2168	2189	2281	2719	2836	3133
		2042	41651	1846	1929	2070	2268	2291	2344	2142	2173	2271	2678
		2052	37885	1725	1777	1801	1900	2069	2317	2355	2373	2124	2110
	M	2022	23852	1165	1184	1148	1152	1180	1375	1487	1690	1757	1690
		2032	22198	1084	1193	1197	1232	1124	1085	1089	1374	1476	1680
		2042	20287	961	1014	1102	1226	1207	1221	1078	1053	1083	1353
		2052	18611	892	920	926	996	1105	1261	1251	1234	1064	1006
	F	2022	24996	1103	1125	1074	1100	1141	1295	1343	1501	1624	1659
		2032	23487	978	1053	1088	1109	1044	1104	1192	1345	1360	1453
		2042	21364	885	915	968	1042	1084	1123	1064	1120	1188	1325
		2052	19274	833	857	875	904	964	1056	1104	1139	1060	1104
Stara Pazova	T	2022	62078	3104	3175	3162	3222	3040	3437	3845	4360	4742	4346
		2032	61199	2705	3089	3386	3316	3343	3307	3011	3518	3972	4414
		2042	59323	2650	2852	2971	3223	3564	3405	3320	3412	3155	3596
		2052	57807	2690	2872	2912	2987	3152	3314	3548	3514	3462	3503
	M	2022	30472	1628	1692	1656	1621	1551	1779	1970	2183	2492	2221
		2032	29891	1380	1573	1748	1745	1737	1666	1599	1886	2034	2212
		2042	29227	1356	1460	1504	1625	1830	1794	1792	1779	1674	1928
		2052	28934	1372	1471	1480	1512	1586	1674	1888	1911	1874	1832
	F	2022	31606	1476	1483	1506	1601	1489	1658	1875	2177	2250	2125
		2032	31308	1325	1516	1638	1571	1606	1641	1412	1632	1938	2202
		2042	30096	1294	1392	1467	1598	1734	1611	1528	1633	1481	1668
		2052	28873	1318	1401	1432	1475	1566	1640	1660	1603	1588	1671
Šid	T	2022	28284	1177	1308	1313	1293	1308	1373	1568	1763	1835	1815
		2032	24527	821	905	1172	1301	1270	1134	1096	1258	1517	1710
		2042	20742	752	768	816	899	1130	1155	1075	1021	1057	1240
		2052	17382	670	724	749	762	781	764	947	1057	1038	1005
	M	2022	13864	615	667	706	676	657	718	830	963	945	950
		2032	11944	424	464	610	661	687	605	557	647	785	916
		2042	10119	387	393	419	458	592	599	592	537	523	632
		2052	8543	345	371	384	387	408	407	505	537	558	524
	F	2022	14420	562	641	607	617	651	655	738	800	890	865
		2032	12583	397	441	562	640	583	529	539	611	732	794
		2042	10623	365	375	397	441	538	556	483	484	534	608
		2052	8839	325	353	365	375	373	357	442	520	480	481
SERBIA – SOUTH	T	2022	3252887	144897	149820	155460	171224	166065	178706	188468	206009	215818	229542
		2032	2927460	123709	135686	144232	146758	147658	152997	142379	162403	179393	198561
		2042	2589168	107985	114772	123046	132983	137825	131309	127318	139273	135238	156880
		2052	2287172	97835	102346	107241	112613	117884	119966	120422	119771	121799	135219
	M	2022	1605820	74412	77219	80388	88192	85363	92954	97997	106436	110262	115912
		2032	1443840	64071	70624	74990	76208	76231	79220	73820	84166	92711	102317
		2042	1281176	55941	59769	64534	69762	71637	68734	66458	71991	69751	81124
		2052	1139788	50698	53336	56300	59143	61816	63519	63439	62840	63319	69696

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
616	742	696	627	416	208	176	88	41,1	2022	M	
614	639	539	622	500	395	201	80	42,5	2032		
649	630	546	538	404	434	294	119	43,2	2042		
466	519	589	548	425	388	265	148	43,4	2052		
639	724	684	671	530	320	282	159	43,7	2022	F	
550	569	594	655	582	514	301	129	45,0	2032		
556	550	516	522	522	517	394	188	45,6	2042		
474	498	530	505	462	445	395	211	45,7	2052		
3336	3595	4099	4106	3260	1520	1277	862	44,6	2022	T	Ruma
3276	3169	3025	3154	3314	2992	1923	572	45,6	2032		
2765	2972	3008	2776	2515	2404	2129	1070	45,7	2042		
2200	2573	2572	2644	2530	2165	1764	886	45,2	2052		
1657	1689	1958	1892	1491	607	470	260	43,1	2022	M	
1695	1543	1429	1392	1440	1233	752	180	43,8	2032		
1434	1563	1484	1269	1094	957	814	374	43,7	2042		
1027	1287	1293	1316	1153	901	698	281	43,5	2052		
1679	1906	2141	2214	1769	913	807	602	46,1	2022	F	
1581	1626	1596	1762	1874	1759	1171	392	47,4	2032		
1331	1409	1524	1507	1421	1447	1315	696	47,5	2042		
1173	1286	1279	1328	1377	1264	1066	605	46,9	2052		
4044	4042	4520	4867	3922	1945	1419	886	43,1	2022	T	Stara Pazova
4755	4209	3805	3681	3837	3697	2430	724	44,3	2032		
4026	4311	4519	3878	3323	2985	2778	1355	44,8	2042		
3246	3539	3886	4070	4072	3286	2621	1133	44,9	2052		
2037	1860	2106	2258	1779	814	517	308	41,6	2022	M	
2485	2098	1835	1593	1635	1505	919	241	42,6	2032		
2054	2122	2279	1839	1493	1152	1068	478	43,2	2042		
1716	1880	1928	1935	1958	1447	1105	365	43,8	2052		
2007	2182	2414	2609	2143	1131	902	578	44,5	2022	F	
2270	2111	1970	2088	2202	2192	1511	483	46,0	2032		
1972	2189	2240	2039	1830	1833	1710	877	46,3	2042		
1530	1659	1958	2135	2114	1839	1516	768	46,0	2052		
2050	2306	2593	2521	1862	960	768	471	45,6	2022	T	Šid
1763	1695	1849	1964	2056	1748	997	271	47,5	2032		
1479	1615	1598	1461	1508	1426	1272	470	48,3	2042		
1041	1188	1366	1425	1343	1106	1018	398	48,1	2052		
1026	1110	1244	1175	809	367	267	139	43,8	2022	M	
889	866	888	880	908	722	356	79	45,6	2032		
751	845	777	707	671	574	512	150	46,5	2042		
507	585	673	712	609	495	422	114	46,6	2052		
1024	1196	1349	1346	1053	593	501	332	47,3	2022	F	
874	829	961	1084	1148	1026	641	192	49,2	2032		
728	770	821	754	837	852	760	320	50,0	2042		
534	603	693	713	734	611	596	284	49,6	2052		
224017	227632	243246	268530	214409	118591	91001	59452	44,5	2022	T	SERBIA – SOUTH
206207	215650	205675	201294	201078	200425	124412	38943	46,0	2032		
172514	188553	191814	193963	175500	158111	136859	65225	46,8	2042		
130777	150513	162606	173066	168903	160147	132100	53964	47,2	2052		
111241	111434	117326	127038	98390	51355	37276	22625	43,3	2022	M	
104728	107111	99419	94471	90556	87599	51532	14066	44,6	2032		
88823	95759	94856	92606	79718	68655	56310	24748	45,3	2042		
67215	76895	81688	84706	79019	71201	55159	19799	45,7	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	F	2022	1647067	70485	72601	75072	83032	80702	85752	90471	99573	105556	113630
		2032	1483620	59638	65062	69242	70550	71427	73777	68559	78237	86682	96244
		2042	1307992	52044	55003	58512	63221	66188	62575	60860	67282	65487	75756
		2052	1147384	47137	49010	50941	53470	56068	56447	56983	56931	58480	65523
Region Šumadije i Zapadne Srbije	**T**	**2022**	1833348	83454	86781	90372	98727	92847	98057	105806	116760	122653	128565
		2032	1666846	72299	78824	83353	85239	86213	88115	78376	88369	101422	113813
		2042	1488142	64571	68066	72109	77455	79916	75983	73518	79688	74819	86268
		2052	1323293	58471	61263	64227	66994	69261	69379	68659	68637	70530	78016
	M	2022	902986	43029	44788	46728	50794	47729	50576	54766	60232	62289	64777
		2032	820901	37463	41257	43829	44229	44219	45248	40378	45167	52288	58747
		2042	735789	33471	35667	38125	40821	41801	39461	37786	40717	38484	44157
		2052	660030	30340	32141	34006	35384	36477	36646	36128	35596	36228	39926
	F	2022	930362	40425	41993	43644	47933	45118	47481	51040	56528	60364	63788
		2032	845945	34836	37567	39524	41010	41994	42867	37998	43202	49134	55066
		2042	752353	31100	32399	33984	36634	38115	36522	35732	38971	36335	42111
		2052	663263	28131	29122	30221	31610	32784	32733	32531	33041	34302	38090
Zlatiborska oblast	**T**	**2022**	**257077**	**11489**	**11810**	**12474**	**13595**	**12568**	**13129**	**14532**	**15837**	**16234**	**17479**
		2032	**231548**	**9383**	**10461**	**11420**	**11672**	**11861**	**11329**	**9450**	**11509**	**14024**	**15435**
		2042	**203182**	**8177**	**8697**	**9335**	**10317**	**10954**	**9740**	**9203**	**9975**	**9057**	**11219**
		2052	**175602**	**7180**	**7704**	**8155**	**8629**	**8886**	**8563**	**8611**	**8619**	**8882**	**9738**
	M	2022	127495	5961	6098	6392	6937	6529	6855	7597	8320	8292	8819
		2032	114176	4848	5436	5999	6088	6174	5846	4774	5800	7228	7999
		2042	99989	4228	4526	4885	5406	5844	5184	4693	4977	4502	5587
		2052	86775	3712	4010	4278	4533	4728	4612	4582	4490	4468	4813
	F	2022	129582	5528	5712	6082	6658	6039	6274	6935	7517	7942	8660
		2032	117372	4535	5025	5421	5584	5687	5483	4676	5709	6796	7436
		2042	103193	3949	4171	4450	4911	5110	4556	4510	4998	4555	5632
		2052	88827	3468	3694	3877	4096	4158	3951	4029	4129	4414	4925
Grad Užice	*T*	*2022*	70726	3039	3237	3386	3578	3271	3574	4050	4458	4690	5089
		2032	62433	2320	2638	2998	3172	3247	2971	2372	3031	3819	4318
		2042	53312	2069	2171	2278	2565	2863	2592	2387	2457	2174	2916
		2052	44085	1727	1902	2032	2102	2141	1984	2019	2092	2192	2363
	M	2022	34194	1553	1687	1699	1794	1640	1899	2062	2280	2308	2464
		2032	29571	1193	1355	1526	1649	1617	1459	1135	1567	1889	2180
		2042	24934	1064	1116	1168	1316	1448	1340	1146	1147	995	1488
		2052	20623	888	978	1044	1081	1093	1024	1012	1046	1009	1089
	F	2022	36532	1486	1550	1687	1784	1631	1675	1988	2178	2382	2625
		2032	32862	1127	1283	1472	1523	1630	1512	1237	1464	1930	2138
		2042	28378	1005	1055	1110	1249	1415	1252	1241	1310	1179	1428
		2052	23462	839	924	988	1021	1048	960	1007	1046	1183	1274
Arilje	T	2022	17208	771	806	861	916	899	920	1048	1102	1043	1272
		2032	15751	719	761	759	793	826	828	771	824	993	1072
		2042	14227	655	707	717	747	725	703	700	735	723	800
		2052	12739	537	601	653	693	683	661	608	612	653	715
	M	2022	8571	435	410	447	444	467	454	535	572	509	664
		2032	7755	377	412	454	411	416	343	350	406	540	576
		2042	6971	344	385	399	413	422	314	300	294	354	415
		2052	6278	285	332	366	386	367	317	311	267	302	303
	F	2022	8637	336	396	414	472	432	466	513	530	534	608
		2032	7996	342	349	305	382	410	485	421	418	453	496
		2042	7256	311	322	318	334	303	389	400	441	369	385
		2052	6461	252	269	287	307	316	344	297	345	351	412

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
112776	116198	125920	141492	116019	67236	53725	36827	45,6	2022	F	
101479	108539	106256	106823	110522	112826	72880	24877	47,3	2032		
83691	92794	96958	101357	95782	89456	80549	40477	48,3	2042		
63562	73618	80918	88360	89884	88946	76941	34165	48,6	2052		
124776	128091	139554	154033	116115	63309	50214	33234	44,2	**2022**	**T**	**Region Šumadije i Zapadne Srbije**
118319	121584	115455	113692	115231	115857	68043	22642	45,8	**2032**		
98446	108893	110798	109775	98574	90099	80004	39160	46,6	**2042**		
73068	83311	93538	100567	97854	91475	75949	32094	46,9	**2052**		
61466	62415	66581	72687	53404	27409	20651	12665	43,0	2022	M	
59939	60590	55721	53290	51243	50690	28403	8200	44,4	2032		
50748	55597	54862	52777	44735	39100	32518	14962	45,1	2042		
37648	42322	47166	49657	45880	41016	31690	11779	45,4	2052		
63310	65676	72973	81346	62711	35900	29563	20569	45,4	2022	F	
58380	60994	59734	60402	63988	65167	39640	14442	47,2	2032		
47698	53296	55936	56998	53839	50999	47486	24198	48,1	2042		
35420	40989	46372	50910	51974	50459	44259	20315	48,3	2052		
18358	**19624**	**20382**	**21713**	**16235**	**9517**	**7411**	**4690**	**44,8**	**2022**	**T**	**Zlatiborska oblast**
15811	**16793**	**17194**	**17691**	**17121**	**16806**	**10078**	**3510**	**46,9**	**2032**		
13727	**14939**	**14971**	**15348**	**14926**	**14374**	**12312**	**5911**	**48,0**	**2042**		
8945	**10995**	**13122**	**13934**	**13424**	**13059**	**11908**	**5248**	**48,3**	**2052**		
9054	9672	9947	10358	7518	4134	3204	1808	43,7	2022	M	
8046	8411	8308	8422	7835	7407	4161	1394	45,6	2032		
7075	7649	7433	7433	6776	6321	5070	2400	46,5	2042		
4481	5447	6572	6888	6299	5865	4869	2128	46,8	2052		
9304	9952	10435	11355	8717	5383	4207	2882	45,9	2022	F	
7765	8382	8886	9269	9286	9399	5917	2116	48,2	2032		
6652	7290	7538	7915	8150	8053	7242	3511	49,5	2042		
4464	5548	6550	7046	7125	7194	7039	3120	49,8	2052		
5270	5374	5542	5923	4299	2485	2094	1367	45,0	*2022*	*T*	*Grad Užice*
4488	4742	4772	4697	4576	4559	2682	1031	47,4	*2032*		
3660	4031	4087	4208	4055	3762	3334	1703	48,8	*2042*		
2065	2718	3347	3618	3571	3548	3210	1454	49,4	*2052*		
2502	2608	2574	2754	1961	1061	861	487	43,7	2022	M	
2181	2240	2176	2156	1937	1912	1020	379	45,6	2032		
1785	1988	1918	1894	1696	1564	1233	628	46,8	2042		
930	1360	1589	1713	1564	1467	1183	553	47,3	2052		
2768	2766	2968	3169	2338	1424	1233	880	46,2	2022	F	
2307	2502	2596	2541	2639	2647	1662	652	48,9	2032		
1875	2043	2169	2314	2359	2198	2101	1075	50,6	2042		
1135	1358	1758	1905	2007	2081	2027	901	51,2	2052		
1170	1231	1274	1488	1068	581	457	301	44,2	2022	T	Arilje
1009	1219	1071	1081	1056	1158	602	209	45,7	2032		
975	1037	964	1094	922	892	765	366	46,3	2042		
711	787	941	973	894	959	774	284	47,0	2052		
570	594	635	737	519	253	212	114	43,3	2022	M	
502	634	503	489	476	522	251	93	44,3	2032		
543	554	463	541	397	364	311	158	44,7	2042		
366	419	511	494	396	442	308	106	45,4	2052		
600	637	639	751	549	328	245	187	45,1	2022	F	
507	585	568	592	580	636	351	116	47,0	2032		
432	483	501	553	525	528	454	208	47,9	2042		
345	368	430	479	498	517	466	178	48,6	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Bajina Bašta	T	2022	23719	969	998	1095	1187	1107	1141	1276	1427	1531	1697
		2032	21804	767	838	970	998	1081	1131	1026	1120	1305	1439
		2042	19623	688	720	769	843	965	951	1026	1135	1061	1138
		2052	17535	602	654	685	719	763	804	931	969	1064	1156
	M	2022	11985	495	515	575	623	613	589	680	739	820	903
		2032	11078	402	440	495	515	577	637	628	597	685	739
		2042	10133	362	377	402	440	501	542	616	661	638	608
		2052	9289	314	342	357	371	410	480	560	585	631	675
	F	2022	11734	474	483	520	564	494	552	596	688	711	794
		2032	10726	365	398	475	483	504	494	398	523	620	700
		2042	9490	326	343	367	403	464	409	410	474	423	530
		2052	8246	288	312	328	348	353	324	371	384	433	481
Kosjerić	T	2022	10302	372	395	461	516	464	471	502	581	689	686
		2032	9237	333	376	375	381	422	468	459	485	501	575
		2042	8022	244	297	336	362	337	323	388	482	462	476
		2052	6766	179	209	243	281	288	293	291	328	390	475
	M	2022	5188	206	211	239	290	226	268	271	312	365	366
		2032	4658	173	191	206	211	238	301	257	277	269	311
		2042	4066	127	149	173	191	206	215	248	315	258	277
		2052	3497	91	105	127	149	173	186	201	216	248	315
	F	2022	5114	166	184	222	226	238	203	231	269	324	320
		2032	4579	160	185	169	170	184	167	202	208	232	264
		2042	3956	117	148	163	171	131	108	140	167	204	199
		2052	3269	88	104	116	132	115	107	90	112	142	160
Nova Varoš	T	2022	13800	475	456	523	651	610	597	672	796	749	831
		2032	10610	256	342	435	407	426	408	251	376	606	746
		2042	7500	147	169	216	293	370	248	204	268	196	332
		2052	5023	94	128	132	157	161	117	159	163	180	257
	M	2022	6977	254	237	268	327	306	316	391	441	410	432
		2032	5426	132	179	232	208	219	231	168	218	360	419
		2042	3916	76	90	110	150	202	151	139	168	138	201
		2052	2767	48	67	71	82	84	81	111	117	125	165
	F	2022	6823	221	219	255	324	304	281	281	355	339	399
		2032	5184	124	163	203	199	207	177	83	158	246	327
		2042	3584	71	79	106	143	168	97	65	100	58	131
		2052	2256	46	61	61	75	77	36	48	46	55	92
Požega	T	2022	26218	1062	1110	1164	1326	1237	1405	1408	1621	1669	1787
		2032	23242	793	926	1163	1254	1227	1040	700	1183	1367	1485
		2042	19915	639	720	873	1041	1226	989	757	840	668	1070
		2052	16653	538	598	705	821	916	821	813	829	729	745
	M	2022	12949	552	594	619	689	659	707	725	861	872	887
		2032	11579	414	500	661	735	723	538	256	519	677	742
		2042	9988	333	391	504	616	759	603	375	369	219	421
		2052	8443	282	327	409	489	579	516	468	468	341	286
	F	2022	13269	510	516	545	637	578	698	683	760	797	900
		2032	11663	379	426	502	519	504	502	444	664	690	743
		2042	9927	306	329	369	425	467	386	382	471	449	649
		2052	8210	256	271	296	332	337	305	345	361	388	459
Priboj	T	2022	23865	848	890	873	1229	1172	1182	1231	1415	1418	1483
		2032	21300	645	712	848	890	835	1067	933	1053	1208	1406
		2042	18200	529	585	645	712	821	748	652	987	922	1053
		2052	15060	456	491	529	585	639	606	678	690	648	987

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
1674	1902	1920	2131	1616	938	674	436	45,9	2022	T	Bajina Bašta
1510	1633	1577	1729	1619	1696	1013	352	47,9	2032		
1298	1399	1459	1505	1398	1462	1215	591	49,0	2042		
1065	1111	1252	1343	1356	1334	1208	519	49,5	2052		
862	941	968	1021	767	414	301	159	44,8	2022	M	
806	855	786	820	769	763	435	129	46,6	2032		
688	703	751	767	668	650	533	226	47,5	2042		
648	582	637	650	665	649	539	194	48,1	2052		
812	961	952	1110	849	524	373	277	46,9	2022	F	
704	778	791	909	850	933	578	223	49,4	2032		
610	696	708	738	730	812	682	365	50,6	2042		
417	529	615	693	691	685	669	325	51,1	2052		
735	755	852	1049	735	438	328	273	47,2	2022	T	Kosjerić
689	676	706	670	707	806	433	175	48,6	2032		
501	570	665	625	622	540	483	309	49,8	2042		
467	478	485	525	600	517	478	239	51,4	2052		
361	351	422	497	371	196	136	100	45,7	2022	M	
363	344	319	292	320	333	182	71	46,3	2032		
269	293	322	287	244	201	169	122	46,7	2042		
258	266	236	242	258	199	142	85	48,0	2052		
374	404	430	552	364	242	192	173	48,7	2022	F	
326	332	387	378	387	473	251	104	51,0	2032		
232	277	343	338	378	339	314	187	53,0	2042		
209	212	249	283	342	318	336	154	54,9	2052		
957	1131	1365	1428	1057	661	490	351	48,8	2022	T	Nova Varoš
684	769	872	963	1099	1059	631	280	52,7	2032		
556	688	623	649	700	734	701	406	55,8	2042		
182	314	532	618	509	506	490	324	58,0	2052		
487	567	675	725	490	299	208	144	47,7	2022	M	
377	387	437	471	506	495	264	123	51,2	2032		
340	378	330	314	329	332	293	175	53,7	2042		
134	195	319	328	263	227	218	132	56,0	2052		
470	564	690	703	567	362	282	207	49,9	2022	F	
307	382	435	492	593	564	367	157	54,4	2032		
216	310	293	335	371	402	408	231	58,0	2042		
48	119	213	290	246	279	272	192	60,4	2052		
1855	1896	2154	2419	1730	936	819	620	45,8	2022	T	Požega
1685	1772	1664	1736	1862	1905	1091	389	48,1	2032		
1382	1500	1533	1635	1503	1443	1389	707	49,6	2042		
686	1103	1284	1419	1395	1420	1235	596	50,2	2052		
909	907	1038	1135	803	402	355	235	44,5	2022	M	
910	907	773	814	879	863	508	160	46,6	2032		
714	775	792	826	686	651	643	311	47,7	2042		
254	465	623	730	710	690	545	261	48,0	2052		
946	989	1116	1284	927	534	464	385	47,2	2022	F	
775	865	891	922	983	1042	583	229	49,6	2032		
668	725	741	809	817	792	746	396	51,5	2042		
432	638	661	689	685	730	690	335	52,5	2052		
1736	2075	2215	2300	1683	1059	691	365	47,1	2022	T	Priboj
1399	1439	1641	1914	1937	1850	1157	366	50,3	2032		
1204	1371	1352	1360	1478	1630	1491	660	51,9	2042		
922	1034	1157	1319	1267	1206	1259	587	52,1	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region **Area** *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	11886	455	431	444	621	610	676	663	768	702	731
		2032	10647	337	371	455	431	429	566	530	619	651	762
		2042	9171	275	305	337	371	445	380	363	533	526	619
		2052	7683	237	257	275	305	336	331	391	356	360	533
	F	2022	11979	393	459	429	608	562	506	568	647	716	752
		2032	10653	308	341	393	459	406	501	403	434	557	644
		2042	9029	254	280	308	341	376	368	289	454	396	434
		2052	7377	219	234	254	280	303	275	287	334	288	454
Prijepolje	T	2022	32471	1660	1650	1797	1807	1695	1806	1973	2027	1958	2112
		2032	28621	1174	1381	1607	1568	1627	1338	1116	1482	1819	1911
		2042	24586	993	1039	1147	1325	1476	1221	1190	1083	1008	1419
		2052	21140	921	965	986	1022	1048	1068	1145	1043	1117	1029
	M	2022	16252	821	862	942	938	900	944	1012	1096	1025	1054
		2032	14246	607	711	792	819	850	709	603	741	904	1021
		2042	12193	513	534	589	671	717	655	638	553	529	702
		2052	10414	477	499	508	519	530	549	558	550	589	521
	F	2022	16219	839	788	855	869	795	862	961	931	933	1058
		2032	14375	567	670	815	749	777	629	513	741	915	890
		2042	12393	480	505	558	654	759	566	552	530	479	717
		2052	10726	444	466	478	503	518	519	587	493	528	508
Sjenica	T	2022	24248	1547	1639	1647	1708	1489	1326	1521	1470	1586	1558
		2032	22679	1529	1611	1467	1553	1445	1350	1146	1129	1398	1363
		2042	21310	1415	1425	1462	1547	1320	1267	1151	1190	1050	1045
		2052	20204	1341	1354	1367	1378	1333	1304	1092	1145	1082	1124
	M	2022	12232	790	829	812	857	787	647	813	773	827	812
		2032	11266	766	808	747	776	714	712	626	513	714	684
		2042	10444	712	722	731	767	675	654	561	599	551	443
		2052	9761	675	676	683	690	665	656	552	566	504	546
	F	2022	12016	757	810	835	851	702	679	708	697	759	746
		2032	11413	763	803	720	777	731	638	520	616	684	679
		2042	10866	703	703	731	780	645	613	590	591	499	602
		2052	10443	666	678	684	688	668	648	540	579	578	578
Čajetina	T	2022	14520	746	629	667	677	624	707	851	940	901	964
		2032	15871	847	876	798	656	725	728	676	826	1008	1120
		2042	16487	798	864	892	882	851	698	748	798	793	970
		2052	16397	785	802	823	871	914	905	875	748	827	887
	M	2022	7261	400	322	347	354	321	355	445	478	454	506
		2032	7950	447	469	431	333	391	350	221	343	539	565
		2042	8173	422	457	472	471	469	330	307	338	294	413
		2052	8020	415	427	438	461	491	472	418	319	359	380
	F	2022	7259	346	307	320	323	303	352	406	462	447	458
		2032	7921	400	407	367	323	334	378	455	483	469	555
		2042	8314	376	407	420	411	382	368	441	460	499	557
		2052	8377	370	375	385	410	423	433	457	429	468	507
Kolubarska oblast	**T**	**2022**	**155677**	**6892**	**7065**	**7253**	**7707**	**7471**	**8303**	**9034**	**9843**	**10200**	**10736**
		2032	**140764**	**5534**	**6183**	**7061**	**7146**	**7154**	**7240**	**6658**	**7780**	**8913**	**9563**
		2042	**126001**	**5003**	**5221**	**5659**	**6248**	**7004**	**6715**	**6447**	**6841**	**6608**	**7626**
		2052	**112810**	**4831**	**4995**	**5093**	**5276**	**5631**	**5866**	**6377**	**6414**	**6437**	**6771**
	M	2022	77205	3499	3600	3826	3970	3868	4308	4760	5160	5218	5544
		2032	69760	2821	3104	3521	3573	3710	3849	3694	4079	4596	5019
		2042	62560	2560	2633	2809	3070	3434	3446	3569	3714	3588	4002
		2052	56303	2482	2535	2545	2595	2736	2929	3288	3354	3504	3677

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
849	1062	1083	1121	755	457	311	147	46,0	2022	M	
688	696	787	952	901	840	473	159	48,9	2032		
647	727	641	642	674	759	632	295	50,4	2042		
526	600	600	675	569	538	520	274	50,7	2052		
887	1013	1132	1179	928	602	380	218	48,2	2022	F	
711	743	854	962	1036	1010	684	207	51,7	2032		
557	644	711	718	804	871	859	365	53,5	2042		
396	434	557	644	698	668	739	313	53,5	2052		
2349	2447	2469	2327	1989	1195	852	358	43,1	2022	T	Prijepolje
1856	1987	2164	2159	2065	1791	1276	300	45,8	2032		
1735	1828	1721	1786	1882	1755	1497	481	47,5	2042		
985	1393	1669	1689	1538	1534	1508	480	47,8	2052		
1197	1229	1244	1070	898	505	374	141	42,0	2022	M	
956	991	1096	1052	991	773	521	109	44,7	2032		
844	962	880	863	906	799	652	186	46,5	2042		
513	676	784	858	752	682	652	197	46,7	2052		
1152	1218	1225	1257	1091	690	478	217	44,1	2022	F	
900	996	1068	1107	1074	1018	755	191	46,8	2032		
891	866	841	923	976	956	845	295	48,4	2042		
472	717	885	831	786	852	856	283	48,9	2052		
1599	1647	1492	1385	1119	694	517	304	39,2	2022	T	Sjenica
1494	1472	1470	1420	1144	942	585	161	39,9	2032		
1338	1311	1387	1274	1182	1040	645	261	40,4	2042		
1011	1028	1274	1160	1154	972	788	297	40,5	2052		
809	814	765	673	515	322	237	150	38,8	2022	M	
755	769	740	670	544	409	243	76	39,2	2032		
669	652	700	644	548	443	261	112	39,5	2042		
522	432	620	553	547	445	312	117	39,4	2052		
790	833	727	712	604	372	280	154	39,6	2022	F	
739	703	730	750	600	533	342	85	40,5	2032		
669	659	687	630	634	597	384	149	41,2	2042		
489	596	654	607	607	527	476	180	41,4	2052		
1013	1166	1099	1263	939	530	489	315	45,3	2022	T	Čajetina
997	1084	1257	1322	1056	1040	608	247	45,8	2032		
1078	1204	1180	1212	1184	1116	792	427	46,3	2042		
851	1029	1181	1270	1140	1063	958	468	46,3	2052		
508	599	543	625	439	225	209	131	44,3	2022	M	
508	588	691	706	512	497	264	95	45,4	2032		
576	617	636	655	628	558	343	187	46,0	2042		
330	452	653	645	575	526	450	209	45,5	2052		
505	567	556	638	500	305	280	184	46,2	2022	F	
489	496	566	616	544	543	344	152	46,1	2032		
502	587	544	557	556	558	449	240	46,6	2042		
521	577	528	625	565	537	508	259	47,1	2052		
10712	**11782**	**12696**	**13367**	**9580**	**5451**	**4435**	**3150**	**44,9**	**2022**	**T**	**Kolubarska oblast**
9680	**10076**	**9865**	**10257**	**10343**	**9931**	**5410**	**1970**	**46,3**	**2032**		
8499	**9173**	**9026**	**8982**	**8374**	**8097**	**7084**	**3394**	**47,1**	**2042**		
6359	**7368**	**8067**	**8379**	**7950**	**7468**	**6523**	**3005**	**47,1**	**2052**		
5232	5913	6081	6388	4456	2354	1780	1248	43,8	2022	M	
5040	5147	4669	4970	4634	4357	2257	720	45,1	2032		
4474	4775	4544	4419	3748	3622	2838	1315	46,0	2042		
3516	3864	4134	4190	3774	3389	2632	1159	46,2	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	F	2022	78472	3393	3465	3427	3737	3603	3995	4274	4683	4982	5192
		2032	71004	2713	3079	3540	3573	3444	3391	2964	3701	4317	4544
		2042	63441	2443	2588	2850	3178	3570	3269	2878	3127	3020	3624
		2052	56507	2349	2460	2548	2681	2895	2937	3089	3060	2933	3094
Valjevo	*T*	*2022*	82806	3646	3716	3799	3935	3870	4376	4990	5560	5725	5775
		2032	75341	2903	3339	3757	3830	3922	3741	3360	4139	5033	5491
		2042	67886	2707	2769	3002	3432	3869	3654	3460	3536	3429	4107
		2052	61357	2718	2775	2782	2844	3086	3278	3473	3483	3511	3539
	M	2022	40273	1850	1881	2031	1975	2042	2242	2579	2853	2835	2893
		2032	36506	1495	1689	1828	1847	2007	1908	1935	2157	2514	2796
		2042	32787	1392	1397	1471	1654	1807	1779	1903	1846	1900	2113
		2052	29601	1399	1402	1365	1362	1450	1585	1708	1726	1872	1820
	F	2022	42533	1796	1835	1768	1960	1828	2134	2411	2707	2890	2882
		2032	38835	1408	1650	1929	1983	1915	1833	1425	1982	2519	2695
		2042	35099	1315	1372	1531	1778	2062	1875	1557	1690	1529	1994
		2052	31756	1319	1373	1417	1482	1636	1693	1765	1757	1639	1719
Lajkovac	T	2022	13920	694	711	694	710	676	747	825	924	888	915
		2032	12568	514	699	843	727	500	521	525	585	671	833
		2042	11158	456	498	618	717	715	597	396	418	415	529
		2052	9997	497	504	512	517	555	643	657	550	342	395
	M	2022	7002	356	344	373	376	336	389	423	502	467	502
		2032	6328	269	371	432	337	263	299	269	294	339	460
		2042	5630	238	262	321	370	359	281	221	239	210	270
		2052	5109	259	259	265	264	286	341	337	255	192	229
	F	2022	6918	338	367	321	334	340	358	402	422	421	413
		2032	6240	245	328	411	390	237	222	256	291	332	373
		2042	5528	218	236	297	347	356	316	175	179	205	259
		2052	4888	238	245	247	253	269	302	320	295	150	166
Ljig	T	2022	10816	462	478	501	528	498	554	561	574	671	734
		2032	9845	355	367	465	479	513	535	497	541	555	570
		2042	8828	332	349	360	367	462	464	490	522	490	537
		2052	7731	280	319	336	348	341	312	407	442	479	513
	M	2022	5450	234	242	267	286	261	320	311	291	334	406
		2032	4990	184	190	234	243	279	304	276	323	312	289
		2042	4531	172	178	184	190	238	250	289	305	279	323
		2052	4047	143	161	172	178	178	177	234	248	289	305
	F	2022	5366	228	236	234	242	237	234	250	283	337	328
		2032	4855	171	177	231	236	234	231	221	218	243	281
		2042	4297	160	171	176	177	224	214	201	217	211	214
		2052	3684	137	158	164	170	163	135	173	194	190	208
Mionica	T	2022	12141	488	506	599	643	617	669	586	707	746	815
		2032	10962	409	473	499	494	571	586	559	641	577	713
		2042	9625	315	374	421	467	475	436	513	559	549	646
		2052	8354	268	282	316	371	413	416	426	415	509	565
	M	2022	6174	252	260	315	356	317	366	307	381	401	420
		2032	5652	210	242	256	261	322	368	329	380	315	388
		2042	5106	162	193	215	242	258	268	334	381	335	386
		2052	4603	137	142	162	195	220	247	274	280	341	387
	F	2022	5967	236	246	284	287	300	303	279	326	345	395
		2032	5310	199	231	243	233	249	218	230	261	262	325
		2042	4519	153	181	206	225	217	168	179	178	214	260
		2052	3751	131	140	154	176	193	169	152	135	168	178

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
5480	5869	6615	6979	5124	3097	2655	1902	46,0	2022	F	
4640	4929	5196	5287	5709	5574	3153	1250	47,5	2032		
4025	4398	4482	4563	4626	4475	4246	2079	48,2	2042		
2843	3504	3933	4189	4176	4079	3891	1846	48,0	2052		
5610	6275	6739	6934	4997	2868	2325	1666	44,8	*2022*	*T*	*Valjevo*
5470	5439	5143	5494	5369	5047	2758	1106	46,2	*2032*		
4814	5230	5075	4844	4317	4292	3636	1713	47,0	*2042*		
3299	3927	4529	4781	4423	4003	3371	1535	46,9	*2052*		
2593	3069	3142	3242	2262	1221	902	661	43,5	2022	M	
2728	2704	2308	2581	2338	2177	1109	385	44,8	2032		
2429	2639	2459	2309	1809	1861	1386	633	45,6	2042		
1839	2007	2229	2317	2005	1737	1232	546	45,7	2052		
3017	3206	3597	3692	2735	1647	1423	1005	46,1	2022	F	
2742	2735	2835	2913	3031	2870	1649	721	47,4	2032		
2385	2591	2616	2535	2508	2431	2250	1080	48,2	2042		
1460	1920	2300	2464	2418	2266	2139	989	48,0	2052		
942	1063	1116	1213	806	425	331	240	43,7	2022	T	Lajkovac
842	858	894	999	1040	971	485	61	45,9	2032		
631	807	804	829	842	832	752	302	47,3	2042		
400	519	622	775	778	715	679	337	46,4	2052		
477	546	544	589	393	176	125	84	42,7	2022	M	
457	482	444	484	476	442	210	0	44,9	2032		
330	448	423	438	406	380	310	124	46,4	2042		
207	274	318	407	393	361	311	151	45,9	2052		
465	517	572	624	413	249	206	156	44,6	2022	F	
385	376	450	515	564	529	275	61	46,9	2032		
301	359	381	391	436	452	442	178	48,3	2042		
193	245	304	368	385	354	368	186	46,9	2052		
767	744	901	1040	734	433	362	274	46,3	2022	T	Ljig
668	710	718	662	755	774	442	239	47,6	2032		
555	567	632	651	623	527	538	362	48,2	2042		
486	535	523	520	563	537	492	298	48,8	2052		
384	380	420	501	344	190	158	121	45,0	2022	M	
332	384	341	324	330	346	191	108	46,2	2032		
312	286	298	335	279	242	209	162	46,7	2042		
279	321	283	239	246	265	197	132	47,6	2052		
383	364	481	539	390	243	204	153	47,5	2022	F	
336	326	377	338	425	428	251	131	49,1	2032		
243	281	334	316	344	285	329	200	49,8	2042		
207	214	240	281	317	272	295	166	50,1	2052		
807	910	984	1079	845	477	395	268	45,8	2022	T	Mionica
751	790	753	801	810	827	519	189	47,3	2032		
591	710	713	707	627	641	574	307	48,3	2042		
559	645	564	653	638	578	483	253	49,2	2052		
436	451	470	518	413	229	177	105	44,7	2022	M	
402	393	395	378	353	361	219	80	45,5	2032		
325	382	369	336	316	269	215	120	46,3	2042		
345	382	298	329	306	253	222	83	47,6	2052		
371	459	514	561	432	248	218	163	46,9	2022	F	
349	397	358	423	457	466	300	109	49,1	2032		
266	328	344	371	311	372	359	187	50,5	2042		
214	263	266	324	332	325	261	170	51,0	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region **Area** *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Osečina	T	2022	10110	346	395	361	485	462	493	483	511	548	697
		2032	8178	257	283	304	337	234	326	340	419	426	440
		2042	6392	129	168	225	240	210	215	133	272	300	364
		2052	4720	91	87	109	138	171	159	141	174	109	228
	M	2022	5235	164	213	181	236	251	266	273	282	310	389
		2032	4256	126	139	149	203	143	167	178	215	255	267
		2042	3381	63	85	117	133	125	155	83	129	163	206
		2052	2550	46	47	57	80	106	100	87	130	73	120
	F	2022	4875	182	182	180	249	211	227	210	229	238	308
		2032	3922	131	144	155	134	91	159	162	204	171	173
		2042	3011	66	83	108	107	85	60	50	143	137	158
		2052	2170	45	40	52	58	65	59	54	44	36	108
Ub	T	2022	25884	1256	1259	1299	1406	1348	1464	1589	1567	1622	1800
		2032	23870	1096	1022	1193	1279	1414	1531	1377	1455	1651	1516
		2042	22112	1064	1063	1033	1025	1273	1349	1455	1534	1425	1443
		2052	20651	977	1028	1038	1058	1065	1058	1273	1350	1487	1531
	M	2022	13071	643	660	659	741	661	725	867	851	871	934
		2032	12028	537	473	622	682	696	803	707	710	861	819
		2042	11125	533	518	501	481	647	713	739	814	701	704
		2052	10393	498	524	524	516	496	479	648	715	737	816
	F	2022	12813	613	599	640	665	687	739	722	716	751	866
		2032	11842	559	549	571	597	718	728	670	745	790	697
		2042	10987	531	545	532	544	626	636	716	720	724	739
		2052	10258	479	504	514	542	569	579	625	635	750	715
Mačvanska oblast	**T**	**2022**	**267876**	**11792**	**12468**	**12897**	**14180**	**13323**	**14117**	**15456**	**17119**	**17974**	**19266**
		2032	**241986**	**10272**	**11402**	**11893**	**12367**	**12173**	**12087**	**10795**	**12641**	**14707**	**16549**
		2042	**213089**	**8832**	**9575**	**10361**	**11317**	**11276**	**10405**	**9856**	**10786**	**10232**	**12215**
		2052	**185191**	**7750**	**8347**	**8929**	**9519**	**9816**	**9491**	**9021**	**9156**	**9368**	**10484**
	M	2022	132467	6079	6357	6751	7207	6841	7315	8080	8830	9166	9734
		2032	118995	5348	5947	6183	6387	6361	6065	5425	6361	7590	8489
		2042	104516	4586	4986	5418	5969	5860	5377	5121	5240	5030	6092
		2052	91048	4020	4341	4655	5003	5135	5048	4681	4587	4776	5064
	F	2022	135409	5713	6111	6146	6973	6482	6802	7376	8289	8808	9532
		2032	122991	4924	5455	5710	5980	5812	6022	5370	6280	7117	8060
		2042	108573	4246	4589	4943	5348	5416	5028	4735	5546	5202	6123
		2052	94143	3730	4006	4274	4516	4681	4443	4340	4569	4592	5420
Šabac	*T*	*2022*	106222	4829	5299	5327	5630	5138	5633	6397	7168	7588	7692
		2032	96663	4219	4555	4891	5343	5205	4956	4142	5060	6089	6887
		2042	86142	3875	4021	4277	4592	4782	4743	4290	4409	3898	4839
		2052	76469	3496	3720	3929	4056	4178	4066	3952	4259	4077	4226
	M	2022	51561	2500	2665	2812	2873	2610	2858	3240	3643	3840	3786
		2032	46313	2206	2374	2534	2735	2723	2355	1874	2357	2983	3454
		2042	40873	2017	2093	2234	2430	2466	2303	2092	1925	1656	2205
		2052	36122	1815	1931	2038	2144	2179	2084	1944	1951	1909	1797
	F	2022	54661	2329	2634	2515	2757	2528	2775	3157	3525	3748	3906
		2032	50350	2013	2181	2357	2608	2482	2601	2268	2703	3106	3433
		2042	45269	1858	1928	2043	2162	2316	2440	2198	2484	2242	2634
		2052	40347	1681	1789	1891	1912	1999	1982	2008	2308	2168	2429
Bogatić	T	2022	24803	1068	1111	1172	1388	1260	1372	1378	1527	1621	1837
		2032	21279	894	1106	1085	1002	940	1086	953	1060	1130	1379
		2042	17809	647	793	918	1027	918	779	717	861	772	956
		2052	14700	555	598	660	745	817	884	783	636	606	803

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
807	872	954	938	690	452	370	246	48,0	2022	T	Osečina
519	691	795	783	819	749	353	103	51,3	2032		
404	462	526	649	726	653	526	190	55,1	2042		
276	377	425	445	492	559	561	178	57,9	2052		
426	459	515	485	329	199	165	92	47,3	2022	M	
304	366	393	396	402	353	161	39	50,3	2032		
256	271	284	327	341	308	257	78	53,8	2042		
157	213	258	243	239	264	263	67	55,9	2052		
381	413	439	453	361	253	205	154	48,8	2022	F	
215	325	402	387	417	396	192	64	52,3	2032		
148	191	242	322	385	345	269	112	56,7	2042		
119	164	167	202	253	295	298	111	60,2	2052		
1779	1918	2002	2163	1508	796	652	456	43,6	2022	T	Ub
1430	1588	1562	1518	1550	1563	853	272	44,3	2032		
1504	1397	1276	1302	1239	1152	1058	520	44,2	2042		
1339	1365	1404	1205	1056	1076	937	404	44,2	2052		
916	1008	990	1053	715	339	253	185	42,7	2022	M	
817	818	788	807	735	678	367	108	43,8	2032		
822	749	711	674	597	562	461	198	44,0	2042		
689	667	748	655	585	509	407	180	44,2	2052		
863	910	1012	1110	793	457	399	271	44,5	2022	F	
613	770	774	711	815	885	486	164	44,8	2032		
682	648	565	628	642	590	597	322	44,5	2042		
650	698	656	550	471	567	530	224	44,2	2052		
18814	**19920**	**21615**	**23150**	**16659**	**8769**	**6352**	**4005**	**44,3**	**2022**	**T**	**Mačvanska oblast**
17305	**18259**	**17377**	**17742**	**17945**	**16942**	**9111**	**2419**	**46,1**	**2032**		
14286	**15907**	**16229**	**16543**	**14873**	**13799**	**11849**	**4748**	**47,1**	**2042**		
10046	**11924**	**13668**	**14761**	**14369**	**13556**	**10989**	**3997**	**47,4**	**2052**		
9395	9721	10349	11028	7695	3897	2528	1494	43,2	2022	M	
8727	9049	8455	8322	8033	7484	3805	964	44,8	2032		
7300	8002	7951	7918	6853	6008	4901	1904	45,7	2042		
4914	5861	6815	7161	6693	6093	4710	1491	46,0	2052		
9419	10199	11266	12122	8964	4872	3824	2511	45,3	2022	F	
8578	9210	8922	9420	9912	9458	5306	1455	47,3	2032		
6986	7905	8278	8625	8020	7791	6948	2844	48,5	2042		
5132	6063	6853	7600	7676	7463	6279	2506	48,8	2052		
7432	7437	8029	8771	6535	3365	2359	1593	43,6	*2022*	*T*	*Šabac*
7315	7298	6863	6593	6502	6245	3541	959	45,3	*2032*		
5897	6581	6825	6584	5717	4940	4126	1746	46,0	*2042*		
3790	4666	5593	6040	5857	5199	4031	1334	46,1	*2052*		
3633	3530	3673	3994	2916	1469	933	586	42,3	2022	M	
3638	3516	3252	3037	2814	2659	1444	358	43,9	2032		
2840	3233	3292	3081	2582	2129	1643	652	44,5	2042		
1572	2079	2624	2885	2700	2304	1683	483	44,5	2052		
3799	3907	4356	4777	3619	1896	1426	1007	44,9	2022	F	
3677	3782	3611	3556	3688	3586	2097	601	46,5	2032		
3057	3348	3533	3503	3135	2811	2483	1094	47,3	2042		
2218	2587	2969	3155	3157	2895	2348	851	47,5	2052		
1806	1865	1877	2169	1538	832	602	380	44,3	2022	T	Bogatić
1433	1641	1623	1721	1777	1662	710	77	46,5	2032		
1014	1253	1298	1531	1535	1393	1084	313	48,2	2042		
710	876	945	1170	1235	1297	1061	319	48,5	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	12555	533	571	619	722	653	747	748	831	840	970
		2032	11086	472	600	576	542	511	565	509	627	658	763
		2042	9453	341	426	503	582	505	424	402	479	439	580
		2052	7911	293	323	359	408	462	499	433	365	359	456
	F	2022	12248	535	540	553	666	607	625	630	696	781	867
		2032	10193	422	506	509	460	429	521	444	433	472	616
		2042	8356	306	367	415	445	413	355	315	382	333	376
		2052	6789	262	275	301	337	355	385	350	271	247	347
Vladimirci	T	2022	14583	613	584	656	702	680	760	840	762	858	987
		2032	12605	492	584	617	567	632	586	522	655	786	746
		2042	10562	405	466	490	559	600	440	436	446	460	628
		2052	8654	346	418	403	437	468	418	366	256	347	411
	M	2022	7559	304	315	349	386	364	412	484	448	456	526
		2032	6557	262	305	309	315	336	344	297	351	450	445
		2042	5531	216	249	262	301	299	265	243	257	261	339
		2052	4566	183	223	218	246	253	244	179	136	181	244
	F	2022	7024	309	269	307	316	316	348	356	314	402	461
		2032	6048	230	279	308	252	296	242	225	304	336	301
		2042	5031	189	217	228	258	301	175	193	189	199	289
		2052	4088	163	195	185	191	215	174	187	120	166	167
Koceljeva	T	2022	11287	431	471	474	617	620	548	611	651	758	782
		2032	10232	404	419	432	472	471	608	594	543	610	646
		2042	9090	325	381	405	418	417	415	429	605	604	543
		2052	7798	229	272	328	382	383	332	340	383	424	609
	M	2022	5837	236	249	249	327	331	281	343	362	407	424
		2032	5188	211	220	236	249	251	335	333	291	345	359
		2042	4627	169	196	211	220	236	253	256	338	335	291
		2052	4069	120	139	169	196	207	213	230	248	256	338
	F	2022	5450	195	222	225	290	289	267	268	289	351	358
		2032	5044	193	199	196	223	220	273	261	252	265	287
		2042	4463	156	185	194	198	181	162	173	267	269	252
		2052	3729	109	133	159	186	176	119	110	135	168	271
Krupanj	T	2022	14556	601	588	623	725	711	724	754	843	870	1111
		2032	12595	398	441	582	568	554	566	540	622	701	810
		2042	10469	338	358	382	425	533	446	437	505	505	594
		2052	8481	286	313	338	357	347	318	390	371	419	505
	M	2022	7448	312	296	317	362	370	390	423	430	466	603
		2032	6378	208	226	295	279	289	312	301	324	381	399
		2042	5251	174	181	192	211	274	245	253	274	270	296
		2052	4246	147	160	174	181	179	164	197	192	239	274
	F	2022	7108	289	292	306	363	341	334	331	413	404	508
		2032	6217	190	215	287	289	265	254	239	298	320	411
		2042	5218	164	177	190	214	259	201	184	231	235	298
		2052	4235	139	153	164	176	168	154	193	179	180	231
Loznica	*T*	*2022*	72660	3311	3483	3616	3890	3664	3832	4151	4752	4826	5167
		2032	66411	2870	3131	3323	3468	3378	3184	2873	3479	4067	4666
		2042	59152	2563	2711	2883	3120	3109	2778	2626	2854	2810	3425
		2052	51969	2287	2439	2589	2696	2675	2478	2395	2461	2568	2831
	M	2022	35549	1713	1774	1871	1949	1890	1948	2132	2372	2428	2567
		2032	32107	1472	1610	1722	1756	1703	1533	1425	1718	2059	2322
		2042	28402	1317	1400	1483	1596	1571	1357	1268	1311	1371	1680
		2052	24956	1176	1262	1341	1382	1337	1236	1177	1149	1219	1304

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
936	954	905	1031	722	380	256	137	43,3	2022	M	
745	880	846	855	804	753	332	48	45,4	2032		
596	693	682	803	749	646	468	135	46,9	2042		
407	529	548	634	608	633	478	117	47,4	2052		
870	911	972	1138	816	452	346	243	45,3	2022	F	
688	761	777	866	973	909	378	29	47,7	2032		
418	560	616	728	786	747	616	178	49,7	2042		
303	347	397	536	627	664	583	202	49,9	2052		
1065	1206	1177	1325	1076	545	460	287	46,2	2022	T	Vladimirci
848	977	994	1044	927	919	537	172	47,3	2032		
784	761	817	861	823	768	550	268	48,1	2042		
475	674	792	700	686	675	563	219	48,8	2052		
542	630	583	675	516	247	196	126	45,1	2022	M	
451	516	504	509	417	427	230	89	46,1	2032		
452	449	428	435	385	335	225	130	46,9	2042		
286	366	446	387	324	304	249	97	47,7	2052		
523	576	594	650	560	298	264	161	47,3	2022	F	
397	461	490	535	510	492	307	83	48,6	2032		
332	312	389	426	438	433	325	138	49,5	2042		
189	308	346	313	362	371	314	122	50,1	2052		
814	898	971	1013	713	405	315	195	45,5	2022	T	Koceljeva
745	740	760	783	752	734	398	121	46,8	2032		
617	641	704	657	625	584	493	227	47,7	2042		
616	561	594	589	606	509	447	194	49,0	2052		
413	458	497	509	368	177	124	82	44,5	2022	M	
391	381	364	375	332	313	157	45	45,0	2032		
341	338	346	313	274	240	177	93	45,6	2042		
335	288	306	287	276	214	174	73	47,0	2052		
401	440	474	504	345	228	191	113	46,6	2022	F	
354	359	396	408	420	421	241	76	48,6	2032		
276	303	358	344	351	344	316	134	49,9	2042		
281	273	288	302	330	295	273	121	51,3	2052		
1087	1186	1345	1388	902	513	384	201	45,8	2022	T	Krupanj
839	1070	1011	1030	1139	1052	525	147	49,1	2032		
679	787	786	956	858	816	786	278	50,8	2042		
505	593	652	729	697	784	644	233	51,1	2052		
560	629	679	715	435	232	154	75	45,2	2022	M	
436	566	508	519	543	514	221	57	48,4	2032		
359	376	386	485	408	391	357	119	49,9	2042		
270	295	332	327	332	389	293	101	50,2	2052		
527	557	666	673	467	281	230	126	46,5	2022	F	
403	504	503	511	596	538	304	90	49,9	2032		
320	411	400	471	450	425	429	159	51,8	2042		
235	298	320	402	365	395	351	132	52,0	2052		
4866	5278	5983	6275	4500	2360	1680	1026	44,0	*2022*	*T*	*Loznica*
4689	4926	4516	4767	5013	4726	2630	705	46,1	*2032*		
3969	4502	4438	4530	3959	3885	3576	1414	47,2	*2042*		
2763	3330	3811	4254	4067	3915	3190	1220	47,6	*2052*		
2438	2514	2847	2993	2051	1073	631	358	42,8	2022	M	
2349	2402	2204	2187	2235	2065	1069	276	44,9	2032		
1996	2199	2172	2140	1840	1661	1473	567	46,0	2042		
1340	1605	1888	2029	1920	1744	1392	455	46,4	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region **Area** *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	F	2022	37111	1598	1709	1745	1941	1774	1884	2019	2380	2398	2600
		2032	34304	1398	1521	1601	1712	1675	1651	1448	1761	2008	2344
		2042	30750	1246	1311	1400	1524	1538	1421	1358	1543	1439	1745
		2052	27013	1111	1177	1248	1314	1338	1242	1218	1312	1349	1527
Ljubovija	T	2022	12346	493	478	549	641	633	656	685	696	729	916
		2032	11033	443	545	487	466	482	463	482	605	670	684
		2042	9360	281	357	438	538	432	317	364	428	476	603
		2052	7745	254	255	280	353	394	416	339	298	363	428
	M	2022	6279	244	256	292	310	320	357	370	386	355	479
		2032	5621	229	282	244	253	270	255	272	333	357	378
		2042	4770	145	185	229	282	218	205	237	243	266	331
		2052	3973	131	131	145	185	207	235	193	203	236	243
	F	2022	6067	249	222	257	331	313	299	315	310	374	437
		2032	5412	214	263	243	213	212	208	210	272	313	306
		2042	4590	136	172	209	256	214	112	127	185	210	272
		2052	3772	123	124	135	168	187	181	146	95	127	185
Mali Zvornik	T	2022	11419	446	454	480	587	617	592	640	720	724	774
		2032	11168	552	621	476	481	511	638	689	617	654	731
		2042	10505	398	488	568	638	485	487	557	678	707	627
		2052	9375	297	332	402	493	554	579	456	492	564	671
	M	2022	5679	237	231	242	278	303	322	340	358	374	379
		2032	5745	288	330	267	258	278	366	414	360	357	369
		2042	5609	207	256	304	347	291	325	370	413	432	370
		2052	5205	155	172	211	261	311	373	328	343	377	408
	F	2022	5740	209	223	238	309	314	270	300	362	350	395
		2032	5423	264	291	209	223	233	272	275	257	297	362
		2042	4896	191	232	264	291	194	162	187	265	275	257
		2052	4170	142	160	191	232	243	206	128	149	187	263
Moravička oblast	**T**	**2022**	**190851**	**8495**	**8749**	**9059**	**9729**	**8820**	**9698**	**10799**	**12209**	**12890**	**13613**
		2032	**170741**	**6311**	**7631**	**8611**	**8731**	**8604**	**8011**	**6171**	**8356**	**10868**	**12197**
		2042	**148560**	**5384**	**5709**	**6415**	**7606**	**8224**	**7330**	**6353**	**6756**	**6214**	**8423**
		2052	**128205**	**5081**	**5240**	**5435**	**5667**	**6069**	**6470**	**6388**	**6309**	**6388**	**6790**
	M	2022	93614	4316	4613	4662	5042	4574	5037	5572	6287	6611	6867
		2032	83757	3214	3853	4341	4553	4321	4339	3387	4256	5612	6203
		2042	72943	2748	2880	3241	3807	4060	3952	3279	3611	3419	4247
		2052	63253	2601	2663	2760	2832	2998	3307	3193	3344	3308	3604
	F	2022	97237	4179	4136	4397	4687	4246	4661	5227	5922	6279	6746
		2032	86984	3097	3778	4270	4178	4283	3672	2784	4100	5256	5994
		2042	75617	2636	2829	3174	3799	4164	3378	3074	3145	2795	4176
		2052	64952	2480	2577	2675	2835	3071	3163	3195	2965	3080	3186
Čačak	*T*	*2022*	106213	4881	5065	5267	5575	5026	5527	6164	7109	7351	7467
		2032	97727	3852	4585	5019	5165	5297	4922	3950	5115	6169	7108
		2042	88316	3515	3659	3968	4658	5039	4714	4488	4531	3942	5148
		2052	80016	3470	3546	3596	3708	3982	4391	4506	4452	4476	4534
	M	2022	51326	2471	2648	2736	2897	2550	2830	3117	3574	3652	3705
		2032	47347	1984	2355	2535	2684	2709	2664	2185	2640	3059	3478
		2042	42949	1816	1881	2042	2388	2518	2511	2408	2479	2132	2575
		2052	39275	1796	1831	1858	1909	2029	2263	2300	2380	2376	2420
	F	2022	54887	2410	2417	2531	2678	2476	2697	3047	3535	3699	3762
		2032	50380	1868	2230	2484	2481	2588	2258	1765	2475	3110	3630
		2042	45367	1699	1778	1926	2270	2521	2203	2080	2052	1810	2573
		2052	40741	1674	1715	1738	1799	1953	2128	2206	2072	2100	2114

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
2428	2764	3136	3282	2449	1287	1049	668	45,0	2022	F	
2340	2524	2312	2580	2778	2661	1561	429	47,3	2032		
1973	2303	2266	2390	2119	2224	2103	847	48,4	2042		
1423	1725	1923	2225	2147	2171	1798	765	48,7	2052		
941	1027	1134	1109	755	438	301	165	45,4	2022	T	Ljubovija
721	878	886	903	931	840	422	125	47,7	2032		
669	669	688	784	751	707	616	242	49,6	2042		
476	601	643	617	613	635	569	211	50,5	2052		
478	536	604	547	375	190	116	64	44,8	2022	M	
347	445	432	452	458	382	189	43	46,6	2032		
356	363	317	378	344	322	269	80	47,8	2042		
266	329	330	311	258	278	231	61	48,4	2052		
463	491	530	562	380	248	185	101	46,1	2022	F	
374	433	454	451	473	458	233	82	48,9	2032		
313	306	371	406	407	385	347	162	51,5	2042		
210	272	313	306	355	357	338	150	52,7	2052		
803	1023	1099	1100	640	311	251	158	45,3	2022	T	Mali Zvornik
715	729	724	901	904	764	348	113	45,4	2032		
657	713	673	640	605	706	618	260	46,0	2042		
711	623	638	662	608	542	484	267	47,1	2052		
395	470	561	564	312	129	118	66	44,7	2022	M	
370	343	345	388	430	371	163	48	43,8	2032		
360	351	328	283	271	284	289	128	44,0	2042		
438	370	341	301	275	227	210	104	45,2	2052		
408	553	538	536	328	182	133	92	45,8	2022	F	
345	386	379	513	474	393	185	65	47,1	2032		
297	362	345	357	334	422	329	132	48,4	2042		
273	253	297	361	333	315	274	163	49,6	2052		
12994	**13557**	**14776**	**16671**	**11975**	**6682**	**6019**	**4116**	**45,0**	**2022**	**T**	**Moravička oblast**
12471	**12835**	**11987**	**12331**	**12657**	**12874**	**7275**	**2820**	**47,2**	**2032**		
10611	**11639**	**11656**	**11849**	**10656**	**10002**	**9043**	**4690**	**48,7**	**2042**		
6087	**8108**	**10081**	**10996**	**10664**	**10125**	**8429**	**3878**	**49,3**	**2052**		
6379	6523	6982	7766	5504	2840	2512	1527	43,7	2022	M	
6322	6412	5765	5783	5668	5607	3096	1025	45,8	2032		
5421	5865	5791	5791	4910	4385	3745	1791	47,5	2042		
3319	4048	5051	5435	5109	4653	3621	1407	48,2	2052		
6615	7034	7794	8905	6471	3842	3507	2589	46,3	2022	F	
6149	6423	6222	6548	6989	7267	4179	1795	48,4	2032		
5190	5774	5865	6058	5746	5617	5298	2899	49,9	2042		
2768	4060	5030	5561	5555	5472	4808	2471	50,3	2052		
7003	7323	8091	8866	6385	3485	3344	2284	44,4	*2022*	*T*	*Čačak*
7197	7081	6473	6535	6793	6871	4003	1592	46,1	*2032*		
6081	6819	6746	6437	5628	5360	5011	2572	47,2	*2042*		
3913	4977	5783	6339	6084	5543	4555	2161	47,3	*2052*		
3375	3406	3725	4052	2910	1441	1372	865	42,9	2022	M	
3539	3487	3017	2874	2913	2962	1702	560	44,4	2032		
2979	3313	3229	3027	2465	2220	2006	960	45,4	2042		
2080	2474	2769	2958	2765	2468	1870	729	45,7	2052		
3628	3917	4366	4814	3475	2044	1972	1419	45,7	2022	F	
3658	3594	3456	3661	3880	3909	2301	1032	47,7	2032		
3102	3506	3517	3410	3163	3140	3005	1612	48,9	2042		
1833	2503	3014	3381	3319	3075	2685	1432	48,9	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Gornji Milanovac	T	2022	39376	1755	1781	1854	1867	1710	1931	2174	2556	2830	2823
		2032	34002	1035	1328	1727	1689	1511	1300	798	1375	2376	2632
		2042	27817	779	809	1014	1249	1435	1186	700	809	975	1472
		2052	22022	685	702	754	737	760	799	720	774	863	897
	M	2022	19405	934	937	935	988	895	1011	1147	1342	1530	1418
		2032	16745	495	613	896	848	674	732	390	636	1341	1396
		2042	13715	367	355	462	536	669	618	233	402	562	718
		2052	10810	324	313	335	281	265	341	296	337	380	480
	F	2022	19971	821	844	919	879	815	920	1027	1214	1300	1405
		2032	17257	540	715	831	841	837	568	408	739	1035	1236
		2042	14102	412	454	552	713	766	568	467	407	413	754
		2052	11212	361	389	419	456	495	458	424	437	483	417
Ivanjica	T	2022	28056	1150	1238	1282	1485	1326	1412	1574	1606	1729	2107
		2032	24418	908	1109	1137	1230	1221	1143	852	1151	1485	1563
		2042	20296	689	783	897	1102	1078	895	743	880	772	1122
		2052	16160	524	588	678	776	838	770	605	631	663	851
	M	2022	14191	563	680	662	737	733	718	811	876	888	1079
		2032	12237	468	577	564	676	629	578	515	568	741	852
		2042	10128	356	411	470	575	533	522	411	431	453	556
		2052	8077	271	311	358	409	439	424	319	375	349	419
	F	2022	13865	587	558	620	748	593	694	763	730	841	1028
		2032	12181	440	532	573	554	592	565	337	583	744	711
		2042	10168	333	372	427	527	545	373	332	449	319	566
		2052	8083	253	277	320	367	399	346	286	256	314	432
Lučani	T	2022	17206	709	665	656	802	758	828	887	938	980	1216
		2032	14594	516	609	728	647	575	646	571	715	838	894
		2042	12131	401	458	536	597	672	535	422	536	525	681
		2052	10007	402	404	407	446	489	510	557	452	386	508
	M	2022	8692	348	348	329	420	396	478	497	495	541	665
		2032	7428	267	308	346	345	309	365	297	412	471	477
		2042	6151	209	233	267	308	340	301	227	299	272	398
		2052	5091	210	208	209	233	265	279	278	252	203	285
	F	2022	8514	361	317	327	382	362	350	390	443	439	551
		2032	7166	249	301	382	302	266	281	274	303	367	417
		2042	5980	192	225	269	289	332	234	195	237	253	283
		2052	4916	192	196	198	213	224	231	279	200	183	223
Pomoravska oblast	**T**	**2022**	**184201**	**6917**	**7799**	**8357**	**9186**	**9198**	**9736**	**9886**	**10901**	**11794**	**12630**
		2032	**159036**	**6096**	**6855**	**7264**	**7109**	**7443**	**8914**	**9374**	**8981**	**8392**	**9756**
		2042	**135659**	**5280**	**6029**	**6395**	**6325**	**6480**	**6799**	**7545**	**8406**	**8206**	**8049**
		2052	**116039**	**4249**	**4956**	**5502**	**5682**	**5799**	**5958**	**6414**	**6391**	**6696**	**7697**
	M	2022	89333	3523	4025	4317	4745	4654	5000	5164	5530	5948	6298
		2032	77888	3156	3873	4093	3572	3700	4749	5107	4692	4221	4912
		2042	67499	2735	3376	3631	3543	3567	3538	4060	4591	4386	4193
		2052	59261	2205	2745	3085	3150	3238	3475	3819	3444	3563	4233
	F	2022	94868	3394	3774	4040	4441	4544	4736	4722	5371	5846	6332
		2032	81148	2940	2982	3171	3537	3743	4165	4267	4289	4171	4844
		2042	68160	2545	2653	2764	2782	2913	3261	3485	3815	3820	3856
		2052	56778	2044	2211	2417	2532	2561	2483	2595	2947	3133	3464
Jagodina	*T*	*2022*	65265	2688	3049	3289	3399	3357	3609	3674	4108	4483	4650
		2032	57758	2458	2938	3109	2409	2562	3777	4574	3620	2720	3489
		2042	51379	2282	2760	2791	2458	2509	2687	3502	3844	3798	3086
		2052	46472	1895	2344	2522	2417	2352	2640	3198	2763	2948	3453

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
2670	2699	3060	3660	2583	1456	1162	805	45,4	2022	T	Gornji Milanovac
2689	2645	2506	2658	2791	2864	1556	522	49,1	2032		
2281	2492	2526	2626	2394	2150	1975	945	52,4	2042		
923	1409	2196	2512	2441	2243	1898	709	54,8	2052		
1295	1292	1424	1699	1146	625	497	290	43,9	2022	M	
1417	1302	1219	1367	1350	1267	620	182	48,5	2032		
1262	1303	1326	1376	1229	1053	888	356	52,9	2042		
521	668	1211	1386	1322	1134	941	275	56,5	2052		
1375	1407	1636	1961	1437	831	665	515	46,9	2022	F	
1272	1343	1287	1291	1441	1597	936	340	49,8	2032		
1019	1189	1200	1250	1165	1097	1087	589	51,9	2042		
402	741	985	1126	1119	1109	957	434	53,2	2052		
2076	2173	2189	2456	1820	1018	841	574	45,5	2022	T	Ivanjica
1665	1981	1882	1899	1787	1868	1092	445	47,8	2032		
1444	1497	1541	1743	1604	1513	1218	775	49,7	2042		
750	1076	1355	1353	1337	1465	1236	664	51,2	2052		
1056	1136	1117	1220	874	464	374	203	44,7	2022	M	
846	1006	936	951	852	842	460	176	46,6	2032		
718	807	767	852	749	693	506	318	48,3	2042		
449	528	656	702	634	652	503	279	49,5	2052		
1020	1037	1072	1236	946	554	467	371	46,3	2022	F	
819	975	946	948	935	1026	632	269	48,9	2032		
726	690	774	891	855	820	712	457	51,1	2042		
301	548	699	651	703	813	733	385	52,9	2052		
1245	1362	1436	1689	1187	723	672	453	47,4	2022	T	Lučani
920	1128	1126	1239	1286	1271	624	261	48,9	2032		
805	831	843	1043	1030	979	839	398	50,0	2042		
501	646	747	792	802	874	740	344	49,7	2052		
653	689	716	795	574	310	269	169	46,2	2022	M	
520	617	593	591	553	536	314	107	47,8	2032		
462	442	469	536	467	419	345	157	48,7	2042		
269	378	415	389	388	399	307	124	48,3	2052		
592	673	720	894	613	413	403	284	48,7	2022	F	
400	511	533	648	733	735	310	154	50,1	2032		
343	389	374	507	563	560	494	241	51,4	2042		
232	268	332	403	414	475	433	220	51,1	2052		
12475	**12493**	**14605**	**16760**	**13817**	**7590**	**6018**	**4039**	**46,2**	**2022**	**T**	**Pomoravska oblast**
10651	**11516**	**11651**	**10875**	**11528**	**12427**	**7755**	**2449**	**47,1**	**2032**		
7582	**8985**	**9994**	**10153**	**9472**	**8417**	**7599**	**3943**	**47,2**	**2042**		
7592	**7506**	**7223**	**8098**	**8353**	**8201**	**6922**	**2800**	**47,3**	**2052**		
6033	6026	6877	7869	6319	3215	2332	1458	44,7	2022	M	
5268	5677	5728	5003	4772	5400	3221	744	45,1	2032		
3760	4488	5013	4807	4119	3497	2788	1407	44,7	2042		
4053	3876	3612	3903	3767	3520	2670	903	44,9	2052		
6442	6467	7728	8891	7498	4375	3686	2581	47,5	2022	F	
5383	5839	5923	5872	6756	7027	4534	1705	49,1	2032		
3822	4497	4981	5346	5353	4920	4811	2536	49,6	2042		
3539	3630	3611	4195	4586	4681	4252	1897	49,8	2052		
4471	4233	4862	5332	4579	2384	1830	1268	44,5	*2022*	*T*	*Jagodina*
3993	4191	4250	3516	3350	3739	2312	751	44,6	*2032*		
2376	3146	3796	3606	3052	2475	2013	1198	44,1	*2042*		
3520	2805	2287	2789	2892	2731	2072	844	44,4	*2052*		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	31638	1387	1569	1710	1794	1697	1798	1863	2068	2285	2286
		2032	28448	1283	1842	1950	1064	1111	2108	2693	1835	1206	1714
		2042	26055	1192	1674	1734	1474	1455	1294	1881	2203	2164	1513
		2052	24448	989	1386	1525	1419	1380	1623	2007	1384	1516	1965
	F	2022	33627	1301	1480	1579	1605	1660	1811	1811	2040	2198	2364
		2032	29310	1175	1096	1159	1345	1451	1669	1881	1785	1514	1775
		2042	25324	1090	1086	1057	984	1054	1393	1621	1641	1634	1573
		2052	22024	906	958	997	998	972	1017	1191	1379	1432	1488
Despotovac	T	2022	18626	629	693	704	778	916	997	905	943	1040	1219
		2032	15504	515	572	627	681	677	670	760	910	846	872
		2042	12266	402	439	502	549	572	552	526	587	697	828
		2052	9134	272	336	400	424	448	368	358	440	435	471
	M	2022	9174	317	348	369	409	478	507	506	480	534	594
		2032	7575	263	294	316	338	345	353	391	459	464	436
		2042	5974	204	230	263	283	289	279	273	308	349	416
		2052	4537	138	174	204	219	236	222	215	229	226	264
	F	2022	9452	312	345	335	369	438	490	399	463	506	625
		2032	7929	252	278	311	343	332	317	369	451	382	436
		2042	6292	198	209	239	266	283	273	253	279	348	412
		2052	4597	134	162	196	205	212	146	143	211	209	207
Paraćin	T	2022	46043	1764	2076	2178	2315	2319	2424	2660	2916	2897	3073
		2032	38517	1456	1635	1606	1886	1917	1899	1818	1949	2230	2520
		2042	31476	1126	1236	1348	1493	1418	1582	1541	1551	1526	1681
		2052	25678	917	990	1053	1154	1226	1299	1177	1370	1365	1391
	M	2022	22146	881	1072	1135	1158	1164	1269	1355	1460	1441	1526
		2032	18710	754	848	805	994	1036	972	937	1033	1121	1247
		2042	15288	584	643	702	796	735	867	874	806	787	897
		2052	12601	476	516	554	615	665	726	645	773	795	732
	F	2022	23897	883	1004	1043	1157	1155	1155	1305	1456	1456	1547
		2032	19807	702	787	801	892	881	927	881	916	1109	1273
		2042	16188	542	593	646	697	683	715	667	745	739	784
		2052	13077	441	474	499	539	561	573	532	597	570	659
Rekovac	T	2022	8269	211	217	270	364	337	382	368	365	444	531
		2032	6619	168	197	211	218	264	330	277	334	345	345
		2042	5178	124	142	168	198	210	206	234	302	252	311
		2052	4088	98	107	124	141	157	176	172	194	223	288
	M	2022	4213	110	117	149	179	179	208	208	200	234	287
		2032	3548	91	107	110	118	155	190	186	214	215	204
		2042	2944	67	77	91	108	115	128	160	195	189	215
		2052	2442	53	57	67	76	88	109	115	129	160	195
	F	2022	4056	101	100	121	185	158	174	160	165	210	244
		2032	3071	77	90	101	100	109	140	91	120	130	141
		2042	2234	57	65	77	90	95	78	74	107	63	96
		2052	1646	45	50	57	65	69	67	57	65	63	93
Svilajnac	T	2022	20336	725	754	852	1090	996	1013	978	1069	1258	1417
		2032	18432	693	698	837	889	976	1132	921	984	989	1084
		2042	16572	642	713	778	795	922	899	912	1122	926	1001
		2052	15014	526	591	698	779	832	813	895	881	914	1134
	M	2022	9751	368	398	408	581	497	532	539	533	618	718
		2032	9002	350	364	473	532	527	599	399	507	532	551
		2042	8189	325	373	435	461	556	534	451	572	397	524
		2052	7523	267	308	381	439	487	473	521	513	446	580
	F	2022	10585	357	356	444	509	499	481	439	536	640	699
		2032	9430	343	334	364	357	449	533	522	477	457	533
		2042	8383	317	340	343	334	366	365	461	550	529	477
		2052	7491	259	283	317	340	345	340	374	368	468	554

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
2210	2009	2294	2414	2064	1012	704	474	43,0	2022	M	
1988	2066	2247	1622	1218	1488	846	167	41,9	2032		
1007	1555	1991	1749	1343	955	538	333	40,9	2042		
1992	1379	1057	1375	1303	1172	768	208	41,6	2052		
2261	2224	2568	2918	2515	1372	1126	794	46,0	2022	F	
2005	2125	2003	1894	2132	2251	1466	584	47,3	2032		
1369	1591	1805	1857	1709	1520	1475	865	47,4	2042		
1528	1426	1230	1414	1589	1559	1304	636	47,4	2052		
1267	1326	1578	1914	1487	948	781	501	48,5	2022	T	Despotovac
976	1131	1146	1155	1292	1452	916	306	49,6	2032		
778	814	863	960	956	901	877	463	50,0	2042		
616	764	687	683	690	740	700	302	50,5	2052		
643	664	767	956	682	408	326	186	47,3	2022	M	
492	533	562	548	591	689	401	100	48,5	2032		
425	394	426	436	443	401	372	183	48,5	2042		
311	377	362	317	331	304	302	106	48,7	2052		
624	662	811	958	805	540	455	315	49,7	2022	F	
484	598	584	607	701	763	515	206	50,7	2032		
353	420	437	524	513	500	505	280	51,4	2042		
305	387	325	366	359	436	398	196	52,4	2052		
3022	3222	3710	4161	3260	1778	1387	881	45,5	2022	T	Paraćin
2513	2706	2733	2934	3232	3141	1846	496	47,9	2032		
1971	2257	2299	2486	2483	2413	2159	906	49,3	2042		
1366	1540	1843	2112	2117	2115	1905	738	49,7	2052		
1394	1501	1766	1963	1492	750	511	308	44,1	2022	M	
1247	1324	1214	1294	1447	1431	841	165	46,4	2032		
985	1102	1100	1141	1015	982	926	346	47,1	2042		
709	804	886	963	930	881	699	232	47,1	2052		
1628	1721	1944	2198	1768	1028	876	573	46,8	2022	F	
1266	1382	1519	1640	1785	1710	1005	331	49,3	2032		
986	1155	1199	1345	1468	1431	1233	560	51,4	2042		
657	736	957	1149	1187	1234	1206	506	52,2	2052		
621	574	678	953	773	437	442	302	51,4	2022	T	Rekovac
423	486	561	501	561	721	463	214	52,6	2032		
332	323	393	425	477	387	394	300	52,9	2042		
243	304	312	296	353	358	361	181	53,3	2052		
325	309	333	501	371	196	191	116	50,1	2022	M	
230	265	289	263	262	356	217	76	50,8	2032		
217	204	221	216	238	199	176	128	51,1	2042		
189	215	208	183	185	166	172	75	52,0	2052		
296	265	345	452	402	241	251	186	52,6	2022	F	
193	221	272	238	299	365	246	138	54,8	2032		
115	119	172	209	239	188	218	172	55,2	2042		
54	89	104	113	168	192	189	106	55,3	2052		
1386	1341	1591	1928	1691	962	751	534	47,4	2022	T	Svilajnac
1150	1341	1386	1173	1274	1543	1001	361	47,5	2032		
916	1047	1163	1184	1138	981	878	555	46,7	2042		
877	971	934	944	982	1017	846	380	46,7	2052		
637	648	738	906	773	404	283	170	45,7	2022	M	
508	655	680	532	518	714	442	119	45,6	2032		
459	515	546	548	497	440	327	229	44,4	2042		
348	494	477	440	415	452	329	153	44,4	2052		
749	693	853	1022	918	558	468	364	48,9	2022	F	
642	686	706	641	756	829	559	242	49,3	2032		
457	532	617	636	641	541	551	326	48,9	2042		
529	477	457	504	567	565	517	227	49,0	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region **Area** *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Ćuprija	T	2022	25662	900	1010	1064	1240	1273	1311	1301	1500	1672	1740
		2032	22206	806	815	874	1026	1047	1106	1024	1184	1262	1446
		2042	18788	704	739	808	832	849	873	830	1000	1007	1142
		2052	15653	541	588	705	767	784	662	614	743	811	960
	M	2022	12411	460	521	546	624	639	686	693	789	836	887
		2032	10605	415	418	439	526	526	527	501	644	683	760
		2042	9049	363	379	406	421	417	436	421	507	500	628
		2052	7710	282	304	354	382	382	322	316	416	420	497
	F	2022	13251	440	489	518	616	634	625	608	711	836	853
		2032	11601	391	397	435	500	521	579	523	540	579	686
		2042	9739	341	360	402	411	432	437	409	493	507	514
		2052	7943	259	284	351	385	402	340	298	327	391	463
Rasinska oblast	**T**	**2022**	**209584**	**8253**	**8957**	**9573**	**10617**	**10389**	**10558**	**11007**	**12576**	**14014**	**15245**
		2032	**181456**	**6929**	**7828**	**8118**	**8849**	**9325**	**8666**	**7186**	**8771**	**10497**	**12263**
		2042	**152907**	**5633**	**6132**	**6789**	**7723**	**7893**	**7131**	**6483**	**7075**	**6777**	**8589**
		2052	**128064**	**4779**	**5085**	**5522**	**6055**	**6597**	**6264**	**5457**	**5722**	**6122**	**6911**
	M	2022	103106	4237	4699	4929	5554	5315	5498	5753	6501	7063	7719
		2032	89331	3551	3968	4127	4650	4870	4611	3614	4474	5435	6440
		2042	75554	2886	3094	3439	3922	4079	3828	3386	3709	3376	4462
		2052	63679	2453	2579	2799	3057	3390	3225	2796	3027	3159	3689
	F	2022	106478	4016	4258	4644	5063	5074	5060	5254	6075	6951	7526
		2032	92125	3378	3860	3991	4199	4455	4055	3572	4297	5062	5823
		2042	77353	2747	3038	3350	3801	3814	3303	3097	3366	3401	4127
		2052	64385	2326	2506	2723	2998	3207	3039	2661	2695	2963	3222
Kruševac	*T*	*2022*	114521	4751	5122	5512	6131	5831	5877	6141	7226	8196	8635
		2032	101187	4214	4659	4652	5093	5542	5060	3879	4875	5956	7154
		2042	87347	3571	3817	4118	4621	4671	4206	3862	4145	3740	4868
		2052	75792	3117	3269	3498	3796	4138	3918	3308	3467	3752	4147
	M	2022	55692	2478	2688	2834	3213	2973	3038	3166	3670	4074	4290
		2032	48825	2155	2330	2368	2658	2893	2590	1757	2368	3002	3710
		2042	42003	1827	1906	2054	2296	2421	2152	1868	2003	1644	2420
		2052	36417	1597	1637	1744	1887	2097	1905	1599	1685	1775	2047
	F	2022	58829	2273	2434	2678	2918	2858	2839	2975	3556	4122	4345
		2032	52362	2059	2329	2284	2435	2649	2470	2122	2507	2954	3444
		2042	45344	1744	1911	2064	2325	2250	2054	1994	2142	2096	2448
		2052	39375	1520	1632	1754	1909	2041	2013	1709	1782	1977	2100
Aleksandrovac	T	2022	22446	855	899	950	1087	1136	1095	1135	1178	1381	1592
		2032	18461	581	696	814	870	885	811	716	835	1057	1144
		2042	14530	397	450	546	674	760	614	481	575	650	807
		2052	11006	283	314	365	428	494	433	388	387	415	550
	M	2022	11227	424	468	483	571	569	562	583	601	685	818
		2032	9348	294	355	409	461	455	473	404	435	536	592
		2042	7464	202	230	285	355	388	365	296	352	363	431
		2052	5731	144	162	193	230	265	261	237	248	255	348
	F	2022	11219	431	431	467	516	567	533	552	577	696	774
		2032	9113	287	341	405	409	430	338	312	400	521	552
		2042	7066	195	220	261	319	372	249	185	223	287	376
		2052	5275	139	152	172	198	229	172	151	139	160	202
Brus	T	2022	13832	530	561	580	625	650	708	747	742	763	986
		2032	11417	350	482	523	560	538	402	345	539	704	728
		2042	9088	230	263	343	474	489	385	278	271	306	529
		2052	7036	207	221	228	258	327	338	293	274	251	264

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
1708	1797	2186	2472	2027	1081	827	553	47,0	2022	T	Ćuprija
1596	1661	1575	1596	1819	1831	1217	321	48,6	2032		
1209	1398	1480	1492	1366	1260	1278	521	49,0	2042		
970	1122	1160	1274	1319	1240	1038	355	49,5	2052		
824	895	979	1129	937	445	317	204	45,5	2022	M	
803	834	736	744	736	722	474	117	46,8	2032		
667	718	729	717	583	520	449	188	47,3	2042		
504	607	622	625	603	545	400	129	48,2	2052		
884	902	1207	1343	1090	636	510	349	48,4	2022	F	
793	827	839	852	1083	1109	743	204	50,3	2032		
542	680	751	775	783	740	829	333	50,6	2042		
466	515	538	649	716	695	638	226	50,7	2052		
14359	**14191**	**16041**	**19160**	**15611**	**8105**	**6390**	**4538**	**45,9**	**2022**	**T**	**Rasinska oblast**
13427	**14283**	**13199**	**12553**	**13236**	**14316**	**9051**	**2959**	**47,7**	**2032**		
10110	**11632**	**12577**	**12908**	**11289**	**9903**	**9237**	**5026**	**48,8**	**2042**		
6541	**8204**	**9604**	**10741**	**11156**	**10771**	**8744**	**3789**	**49,7**	**2052**		
7064	6907	7662	9123	7246	3505	2679	1652	44,6	2022	M	
6816	7171	6403	5948	5954	6363	3897	1039	46,4	2032		
5313	6081	6294	6319	5218	4388	3899	1861	47,6	2042		
3329	4276	4986	5500	5353	4942	3800	1319	48,6	2052		
7295	7284	8379	10037	8365	4600	3711	2886	47,1	2022	F	
6611	7112	6796	6605	7282	7953	5154	1920	49,0	2032		
4797	5551	6283	6589	6071	5515	5338	3165	50,1	2042		
3212	3928	4618	5241	5803	5829	4944	2470	50,7	2052		
7641	7352	8203	9964	8348	4191	3223	2177	44,9	*2022*	*T*	*Kruševac*
7903	8076	7026	6499	6677	7449	4906	1567	46,7	*2032*		
5778	6764	7419	7304	5954	5111	4748	2650	47,6	*2042*		
3644	4624	5498	6271	6585	6123	4710	1927	48,4	*2052*		
3736	3524	3795	4578	3744	1775	1309	807	43,5	2022	M	
3980	3979	3392	3075	2889	3144	2000	535	45,3	2032		
2972	3486	3691	3535	2733	2221	1880	894	46,4	2042		
1647	2297	2800	3191	3137	2743	2010	619	47,4	2052		
3905	3828	4408	5386	4604	2416	1914	1370	46,4	2022	F	
3923	4097	3634	3424	3788	4305	2906	1032	48,0	2032		
2806	3278	3728	3769	3221	2890	2868	1756	48,8	2042		
1997	2327	2698	3080	3448	3380	2700	1308	49,3	2052		
1678	1635	1910	2047	1711	914	727	516	46,7	2022	T	Aleksandrovac
1336	1521	1551	1426	1543	1468	909	298	49,2	2032		
1035	1101	1250	1363	1291	1077	1007	452	51,5	2042		
645	795	995	1012	1082	1105	941	374	54,0	2052		
859	819	969	1054	825	426	315	196	46,0	2022	M	
657	778	786	693	753	728	426	113	48,4	2032		
527	564	610	680	627	501	481	207	50,4	2042		
368	429	494	506	498	510	426	157	52,3	2052		
819	816	941	993	886	488	412	320	47,4	2022	F	
679	743	765	733	790	740	483	185	49,9	2032		
508	537	640	683	664	576	526	245	52,7	2042		
277	366	501	506	584	595	515	217	55,9	2052		
1091	1123	1115	1176	935	670	503	327	47,0	2022	T	Brus
739	937	1011	1004	924	879	551	201	49,3	2032		
693	714	701	850	871	799	627	265	52,1	2042		
301	523	665	650	614	710	650	262	53,5	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region **Area** *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	7139	281	285	304	323	359	360	416	379	408	511
		2032	6112	181	249	283	289	284	247	248	294	401	371
		2042	4985	119	134	178	249	267	223	190	198	238	292
		2052	3928	108	115	120	134	172	198	188	177	183	198
	F	2022	6693	249	276	276	302	291	348	331	363	355	475
		2032	5305	169	233	240	271	254	155	97	245	303	357
		2042	4103	111	129	165	225	222	162	88	73	68	237
		2052	3108	99	106	108	124	155	140	105	97	68	66
Varvarin	T	2022	14458	478	574	669	651	770	747	700	787	897	1025
		2032	11729	365	432	476	531	551	499	600	607	580	661
		2042	9127	241	295	363	393	376	404	420	386	510	515
		2052	6835	154	192	248	265	279	290	263	307	340	298
	M	2022	7246	263	326	326	347	393	418	360	428	457	539
		2032	6087	194	233	263	315	285	297	346	375	318	390
		2042	4920	128	158	196	219	226	270	240	257	316	344
		2052	3845	82	106	135	145	159	170	175	226	204	221
	F	2022	7212	215	248	343	304	377	329	340	359	440	486
		2032	5642	171	199	213	216	266	202	254	232	262	271
		2042	4207	113	137	167	174	150	134	180	129	194	171
		2052	2990	72	86	113	120	120	120	88	81	136	77
Trstenik	T	2022	36350	1323	1477	1510	1731	1591	1697	1862	2171	2279	2472
		2032	31329	1134	1266	1327	1473	1456	1477	1227	1482	1780	2100
		2042	26161	937	1032	1133	1262	1273	1213	1088	1271	1150	1434
		2052	21475	812	871	938	1025	1072	1001	901	996	1005	1221
	M	2022	17832	645	759	800	886	811	873	1006	1170	1182	1295
		2032	15311	576	643	648	755	773	778	638	752	957	1123
		2042	12846	476	522	573	640	621	646	605	663	592	727
		2052	10738	412	439	473	517	544	528	445	526	555	639
	F	2022	18518	678	718	710	845	780	824	856	1001	1097	1177
		2032	16018	558	623	679	718	683	699	589	730	823	977
		2042	13315	461	510	560	622	652	567	483	608	558	707
		2052	10737	400	432	465	508	528	473	456	470	450	582
Ćićevac	T	2022	7977	316	324	352	392	411	434	422	472	498	535
		2032	7333	285	293	326	322	353	417	419	433	420	476
		2042	6654	257	275	286	299	324	309	354	427	421	436
		2052	5920	206	218	245	283	287	284	304	291	359	431
	M	2022	3970	146	173	182	214	210	247	222	253	257	266
		2032	3648	151	158	156	172	180	226	221	250	221	254
		2042	3336	134	144	153	163	156	172	187	236	223	248
		2052	3020	110	120	134	144	153	163	152	165	187	236
	F	2022	4007	170	151	170	178	201	187	200	219	241	269
		2032	3685	134	135	170	150	173	191	198	183	199	222
		2042	3318	123	131	133	136	168	137	167	191	198	188
		2052	2900	96	98	111	139	134	121	152	126	172	195
Raška oblast	**T**	**2022**	**297170**	**17233**	**16961**	**17746**	**19504**	**17888**	**17791**	**18498**	**19676**	**20183**	**20837**
		2032	**289884**	**17114**	**17638**	**17125**	**16814**	**17276**	**18048**	**15848**	**16511**	**17828**	**19132**
		2042	**278984**	**16169**	**16654**	**17058**	**17508**	**16721**	**15460**	**15324**	**16788**	**15244**	**16057**
		2052	**267707**	**15789**	**15788**	**16115**	**16555**	**16693**	**16263**	**14902**	**14315**	**14816**	**16399**
	M	2022	147710	9067	8727	9218	10153	9198	9083	9515	10055	10152	10369
		2032	144874	8927	9231	9066	8689	8946	9478	8216	8343	9088	9782
		2042	140129	8436	8717	8951	9180	8827	8068	8007	8759	7828	8123
		2052	135232	8237	8265	8470	8682	8724	8603	7963	7425	7688	8558

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
557	603	602	612	480	302	238	119	46,3	2022	M	
402	483	509	541	498	457	303	72	48,9	2032		
400	365	372	434	436	426	341	123	51,3	2042		
238	292	379	316	321	354	317	118	52,4	2052		
534	520	513	564	455	368	265	208	47,7	2022	F	
337	454	502	463	426	422	248	129	49,9	2032		
293	349	329	416	435	373	286	142	53,0	2042		
63	231	286	334	293	356	333	144	54,9	2052		
970	1002	1126	1477	1173	570	449	393	47,2	2022	T	Varvarin
765	890	858	922	1035	1141	657	159	49,8	2032		
473	583	704	833	809	768	699	355	51,9	2042		
429	464	445	562	696	720	611	272	53,9	2052		
489	508	555	726	551	239	180	141	45,7	2022	M	
403	464	433	432	468	525	283	63	47,8	2032		
277	355	358	417	385	342	302	130	49,6	2042		
275	318	258	322	341	345	275	88	51,9	2052		
481	494	571	751	622	331	269	252	48,7	2022	F	
362	426	425	490	567	616	374	96	51,9	2032		
196	228	346	416	424	426	397	225	54,6	2042		
154	146	187	240	355	375	336	184	56,4	2052		
2397	2529	3023	3777	2829	1469	1258	955	47,4	2022	T	Trstenik
2197	2325	2189	2212	2526	2858	1671	629	48,9	2032		
1712	1995	2031	2073	1882	1769	1791	1115	49,5	2042		
1110	1367	1589	1798	1785	1726	1460	798	49,7	2052		
1146	1166	1413	1796	1377	627	543	337	46,1	2022	M	
1122	1204	1022	973	1111	1262	746	228	47,5	2032		
914	1058	1026	1034	828	726	755	440	48,1	2042		
578	692	843	941	869	824	621	292	48,8	2052		
1251	1363	1610	1981	1452	842	715	618	48,6	2022	F	
1075	1121	1167	1239	1415	1596	925	401	50,3	2032		
798	937	1005	1039	1054	1043	1036	675	50,9	2042		
532	675	746	857	916	902	839	506	50,6	2052		
582	550	664	719	615	291	230	170	46,0	2022	T	Ćićevac
487	534	564	490	531	521	357	105	47,0	2032		
419	475	472	485	482	379	365	189	47,4	2042		
412	431	412	448	394	387	372	156	48,3	2052		
277	287	328	357	269	136	94	52	44,7	2022	M	
252	263	261	234	235	247	139	28	45,3	2032		
223	253	237	219	209	172	140	67	45,6	2042		
223	248	212	224	187	166	151	45	46,6	2052		
305	263	336	362	346	155	136	118	47,3	2022	F	
235	271	303	256	296	274	218	77	48,6	2032		
196	222	235	266	273	207	225	122	49,3	2042		
189	183	200	224	207	221	221	111	50,2	2052		
19518	**18791**	**18970**	**19857**	**14669**	**8437**	**6512**	**4099**	**40,6**	**2022**	**T**	**Raška oblast**
19546	**19714**	**17932**	**16614**	**15733**	**15058**	**8935**	**3018**	**41,7**	**2032**		
17346	**18222**	**18181**	**17744**	**15353**	**13208**	**10935**	**5012**	**42,2**	**2042**		
14897	**15388**	**16283**	**16691**	**16044**	**14718**	**11590**	**4461**	**42,4**	**2052**		
9684	9221	9065	9282	6762	3659	2788	1712	39,5	2022	M	
9831	9696	8687	7857	7153	6711	4006	1167	40,5	2032		
8876	9186	8904	8393	7113	5955	4720	2086	41,0	2042		
7676	7694	8106	8113	7517	6599	5091	1821	41,2	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	F	2022	149460	8166	8234	8528	9351	8690	8708	8983	9621	10031	10468
		2032	145010	8187	8407	8059	8125	8330	8570	7632	8168	8740	9350
		2042	138855	7733	7937	8107	8328	7894	7392	7317	8029	7416	7934
		2052	132475	7552	7523	7645	7873	7969	7660	6939	6890	7128	7841
Kraljevo	*T*	*2022*	111031	4617	5082	5455	6079	5723	5800	6072	7067	7691	8242
		2032	98853	4039	4677	4687	5122	5199	4955	4079	4881	5722	6852
		2042	85292	3362	3700	4111	4705	4461	4063	3640	4053	3767	4707
		2052	72324	2793	3084	3425	3729	3896	3728	3002	3222	3367	3907
	M	2022	54631	2473	2652	2799	3257	3006	3010	3142	3589	3843	4126
		2032	49273	2134	2496	2573	2709	2616	2722	2223	2506	2921	3528
		2042	43020	1782	1983	2235	2541	2410	2198	1863	2212	2024	2453
		2052	36941	1484	1658	1876	2029	2077	2063	1706	1718	1692	2167
	F	2022	56400	2144	2430	2656	2822	2717	2790	2930	3478	3848	4116
		2032	49580	1905	2181	2114	2413	2583	2233	1856	2375	2801	3324
		2042	42272	1580	1717	1876	2164	2051	1865	1777	1841	1743	2254
		2052	35383	1309	1426	1549	1700	1819	1665	1296	1504	1675	1740
Vrnjačka Banja	T	2022	25202	1069	1108	1136	1293	1294	1327	1391	1500	1707	1756
		2032	23845	1086	1131	1083	1105	1154	1372	1379	1377	1411	1525
		2042	22291	972	1059	1105	1133	1101	1179	1225	1403	1398	1401
		2052	20844	887	936	991	1061	1118	1200	1170	1210	1244	1428
	M	2022	12255	562	591	582	660	683	683	736	782	858	844
		2032	11657	566	598	576	591	596	708	721	702	751	804
		2042	11008	507	560	585	600	589	640	637	729	740	726
		2052	10421	463	496	526	562	598	649	630	661	656	754
	F	2022	12947	507	517	554	633	611	644	655	718	849	912
		2032	12188	520	533	507	514	558	664	658	675	660	721
		2042	11283	465	499	520	533	512	539	588	674	658	675
		2052	10423	424	440	465	499	520	551	540	549	588	674
Novi Pazar	*T*	*2022*	106146	7931	7261	7425	8279	7420	7379	7507	7406	7054	6965
		2032	112579	8276	8116	7802	7147	7307	8166	7354	7266	7338	7178
		2042	117085	8074	8169	8161	7999	7702	7058	7238	8061	7193	7065
		2052	120345	8247	8012	7976	8065	8071	7932	7647	6977	7106	7880
	M	2022	52936	4183	3711	3896	4205	3758	3693	3805	3758	3503	3370
		2032	56251	4305	4219	4104	3645	3848	4164	3723	3609	3689	3607
		2042	58592	4198	4246	4237	4148	4064	3622	3813	4084	3605	3481
		2052	60435	4288	4168	4147	4187	4202	4129	4033	3566	3722	3965
	F	2022	53210	3748	3550	3529	4074	3662	3686	3702	3648	3551	3595
		2032	56328	3971	3897	3698	3502	3459	4002	3631	3657	3649	3571
		2042	58493	3876	3923	3924	3851	3638	3436	3425	3977	3588	3584
		2052	59910	3959	3844	3829	3878	3869	3803	3614	3411	3384	3915
Raška	T	2022	21801	940	1008	1096	1069	1102	1133	1166	1359	1520	1620
		2032	18927	702	792	909	984	1051	868	785	923	1082	1306
		2042	16032	624	639	676	771	865	782	732	658	696	883
		2052	13318	519	561	592	620	631	562	545	581	651	621
	M	2022	10898	469	507	577	564	578	590	576	706	797	845
		2032	9260	364	407	442	486	543	455	414	470	509	659
		2042	7718	323	330	342	386	408	378	383	341	348	435
		2052	6364	270	289	301	312	308	277	258	277	327	309
	F	2022	10903	471	501	519	505	524	543	590	653	723	775
		2032	9667	338	385	467	498	508	413	371	453	573	647
		2042	8314	301	309	334	385	457	404	349	317	348	448
		2052	6954	249	272	291	308	323	285	287	304	324	312
Tutin	T	2022	32990	2676	2502	2634	2784	2349	2152	2362	2344	2211	2254
		2032	35680	3011	2922	2644	2456	2565	2687	2251	2064	2275	2271
		2042	38284	3137	3087	3005	2900	2592	2378	2489	2613	2190	2001
		2052	40876	3343	3195	3131	3080	2977	2841	2538	2325	2448	2563

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
9834	9570	9905	10575	7907	4778	3724	2387	41,6	2022	F	
9715	10018	9245	8757	8580	8347	4929	1851	42,9	2032		
8470	9036	9277	9351	8240	7253	6215	2926	43,5	2042		
7221	7694	8177	8578	8527	8119	6499	2640	43,6	2052		
7854	7490	7829	9126	7000	4085	3472	2347	44,7	*2022*	*T*	*Kraljevo*
7493	7782	7167	6598	6561	7036	4309	1694	46,5	*2032*		
5596	6500	6923	6981	6166	5316	4684	2557	47,8	*2042*		
3711	4472	5201	5941	6136	5882	4791	2037	48,8	*2052*		
3946	3660	3678	4164	3132	1727	1459	968	43,2	2022	M	
3815	3853	3494	3092	2953	3096	1911	631	44,9	2032		
2937	3314	3419	3315	2890	2380	2023	1041	46,2	2042		
2059	2320	2646	2915	2912	2657	2148	814	47,2	2052		
3908	3830	4151	4962	3868	2358	2013	1379	46,1	2022	F	
3678	3929	3673	3506	3608	3940	2398	1063	48,0	2032		
2659	3186	3504	3666	3276	2936	2661	1516	49,4	2042		
1652	2152	2555	3026	3224	3225	2643	1223	50,4	2052		
1693	1803	1899	2173	1695	945	860	553	45,4	2022	T	Vrnjačka Banja
1691	1657	1538	1572	1558	1673	1065	468	45,9	2032		
1407	1460	1546	1463	1313	1279	1107	740	45,8	2042		
1399	1350	1314	1296	1365	1240	1027	608	45,8	2052		
813	887	861	991	739	398	360	225	43,8	2022	M	
839	775	703	727	658	719	437	186	44,0	2032		
747	742	733	635	554	562	429	293	43,9	2042		
741	675	657	616	604	507	395	231	43,9	2052		
880	916	1038	1182	956	547	500	328	46,9	2022	F	
852	882	835	845	900	954	628	282	47,7	2032		
660	718	813	828	759	717	678	447	47,8	2042		
658	675	657	680	761	733	632	377	47,8	2052		
6525	6358	5936	5233	3549	2024	1241	653	36,2	*2022*	*T*	*Novi Pazar*
6792	6613	6048	5660	4915	3927	2174	500	37,7	*2032*		
7093	6851	6354	5989	5199	4467	3335	1077	38,7	*2042*		
6980	6786	6699	6304	5612	4927	3864	1260	39,3	*2052*		
3159	3065	2873	2507	1715	901	557	277	35,4	2022	M	
3344	3161	2874	2649	2274	1815	1016	205	36,8	2032		
3540	3404	3069	2772	2374	1996	1465	474	37,6	2042		
3474	3306	3282	3038	2596	2154	1664	514	38,2	2052		
3366	3293	3063	2726	1834	1123	684	376	37,0	2022	F	
3448	3452	3174	3011	2641	2112	1158	295	38,6	2032		
3553	3447	3285	3217	2825	2471	1870	603	39,8	2042		
3506	3480	3417	3266	3016	2773	2200	746	40,4	2052		
1446	1383	1723	1927	1499	815	613	382	44,9	2022	T	Raška
1455	1537	1342	1231	1412	1410	869	269	47,1	2032		
1055	1254	1392	1398	1156	987	990	474	48,7	2042		
676	868	1015	1182	1247	1196	907	344	50,1	2052		
730	704	834	940	725	349	253	154	44,0	2022	M	
739	794	670	601	620	612	379	96	46,0	2032		
487	612	680	697	539	444	389	196	47,6	2042		
333	425	448	556	579	560	387	148	49,0	2052		
716	679	889	987	774	466	360	228	45,8	2022	F	
716	743	672	630	792	798	490	173	48,2	2032		
568	642	712	701	617	543	601	278	49,8	2042		
343	443	567	626	668	636	520	196	51,1	2052		
2000	1757	1583	1398	926	568	326	164	34,5	2022	T	Tutin
2115	2125	1837	1553	1287	1012	518	87	35,5	2032		
2195	2157	1966	1913	1519	1159	819	164	36,1	2042		
2131	1912	2054	1968	1684	1473	1001	212	36,3	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region **Area** *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	16990	1380	1266	1364	1467	1173	1107	1256	1220	1151	1184
		2032	18433	1558	1511	1371	1258	1343	1429	1135	1056	1218	1184
		2042	19791	1626	1598	1552	1505	1356	1230	1311	1393	1111	1028
		2052	21071	1732	1654	1620	1592	1539	1485	1336	1203	1291	1363
	F	2022	16000	1296	1236	1270	1317	1176	1045	1106	1124	1060	1070
		2032	17247	1453	1411	1273	1198	1222	1258	1116	1008	1057	1087
		2042	18493	1511	1489	1453	1395	1236	1148	1178	1220	1079	973
		2052	19805	1611	1541	1511	1488	1438	1356	1202	1122	1157	1200
Šumadijska oblast	**T**	**2022**	**270912**	**12383**	**12972**	**13013**	**14209**	**13190**	**14725**	**16594**	**18599**	**19364**	**18759**
		2032	**251431**	**10660**	**10826**	**11861**	**12551**	**12377**	**13820**	**12894**	**13820**	**16193**	**18918**
		2042	**229760**	**10093**	**10049**	**10097**	**10411**	**11364**	**12403**	**12307**	**13061**	**12481**	**14090**
		2052	**209675**	**8812**	**9148**	**9476**	**9611**	**9770**	**10504**	**11489**	**11711**	**11821**	**13226**
	M	2022	132056	6347	6669	6633	7186	6750	7480	8325	9549	9839	9427
		2032	122120	5598	5845	6499	6717	6137	6311	6161	7162	8518	9903
		2042	112599	5292	5455	5751	5924	6130	6068	5671	6116	6355	7451
		2052	104479	4630	5003	5414	5532	5528	5447	5806	5925	5762	6288
	F	2022	138856	6036	6303	6380	7023	6440	7245	8269	9050	9525	9332
		2032	129311	5062	4981	5362	5834	6240	7509	6733	6658	7675	9015
		2042	117161	4801	4594	4346	4487	5234	6335	6636	6945	6126	6639
		2052	105196	4182	4145	4062	4079	4242	5057	5683	5786	6059	6938
Kragujevac	*T*	*2022*	171778	8214	8643	8447	9050	8405	9383	11071	12481	12666	11844
		2032	162989	7617	7551	7763	8255	7741	8661	8292	8649	10821	13161
		2042	152728	7450	7255	7089	7127	7226	8136	7883	8078	7977	9200
		2052	142675	6664	6769	6848	6798	6738	7297	7580	7682	7504	8456
	M	2022	82922	4186	4461	4282	4509	4254	4664	5434	6284	6360	5858
		2032	78077	3984	4078	4335	4524	3612	3504	3482	4073	5626	7021
		2042	73712	3895	3937	4096	4130	3835	3768	3053	3070	3623	4656
		2052	69810	3488	3695	3967	3981	3775	3621	3456	3472	3125	3474
	F	2022	88856	4028	4182	4165	4541	4151	4719	5637	6197	6306	5986
		2032	84912	3633	3473	3428	3731	4129	5157	4810	4576	5195	6140
		2042	79016	3555	3318	2993	2997	3391	4368	4830	5008	4354	4544
		2052	72865	3176	3074	2881	2817	2963	3676	4124	4210	4379	4982
Aranđelovac	T	2022	41493	1921	1968	2111	2299	1992	2243	2315	2745	3008	3007
		2032	37435	1264	1360	1983	1939	2237	2345	2043	2458	2397	2506
		2042	33173	1200	1257	1292	1374	2073	1994	2243	2527	2164	2270
		2052	29577	1001	1118	1213	1263	1352	1403	2064	2120	2340	2396
	M	2022	20193	979	993	1073	1191	1018	1165	1183	1420	1504	1510
		2032	18276	671	761	1057	990	1232	1255	1179	1482	1269	1168
		2042	16433	633	698	730	796	1182	1069	1340	1543	1311	1293
		2052	15077	529	615	675	727	827	856	1262	1291	1443	1401
	F	2022	21300	942	975	1038	1108	974	1078	1132	1325	1504	1497
		2032	19159	593	599	926	949	1005	1090	864	976	1128	1338
		2042	16740	567	559	562	578	891	925	903	984	853	977
		2052	14500	472	503	538	536	525	547	802	829	897	995
Batočina	T	2022	10249	418	450	443	547	511	565	587	618	698	715
		2032	8937	320	298	327	427	431	606	475	391	452	593
		2042	7560	244	224	260	274	312	471	405	455	362	381
		2052	6343	184	164	201	211	239	299	300	327	301	444
	M	2022	5135	210	238	236	285	272	305	289	343	369	370
		2032	4476	170	140	134	230	269	349	264	296	276	297
		2042	3849	131	106	121	132	157	278	259	338	254	265
		2052	3375	102	86	93	101	134	156	161	271	250	312

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
1036	905	819	680	451	284	159	88	34,3	2022	M	
1094	1113	946	788	648	469	263	49	35,3	2032		
1165	1114	1003	974	756	573	414	82	35,9	2042		
1069	968	1073	988	826	721	497	114	36,1	2052		
964	852	764	718	475	284	167	76	34,6	2022	F	
1021	1012	891	765	639	543	255	38	35,7	2032		
1030	1043	963	939	763	586	405	82	36,3	2042		
1062	944	981	980	858	752	504	98	36,6	2052		
17546	**17733**	**20469**	**23355**	**17569**	**8758**	**7077**	**4597**	**44,1**	**2022**	**T**	**Šumadijska oblast**
19428	**18108**	**16250**	**15629**	**16668**	**17503**	**10428**	**3497**	**45,9**	**2032**		
16285	**18396**	**18164**	**16248**	**13631**	**12299**	**11945**	**6436**	**46,7**	**2042**		
12601	**13818**	**15490**	**16967**	**15894**	**13577**	**10844**	**4916**	**47,4**	**2052**		
8625	8432	9618	10873	7904	3805	2828	1766	42,9	2022	M	
9889	9027	7706	6985	7194	7361	3960	1147	44,1	2032		
8529	9551	8932	7697	5998	4924	4557	2198	44,7	2042		
6360	7256	7890	8467	7368	5955	4297	1551	45,4	2052		
8921	9301	10851	12482	9665	4953	4249	2831	45,2	2022	F	
9539	9081	8544	8644	9474	10142	6468	2350	47,6	2032		
7756	8845	9232	8551	7633	7375	7388	4238	48,6	2042		
6241	6562	7600	8500	8526	7622	6547	3365	49,3	2052		
10777	11071	12615	14158	10741	5275	4234	2703	43,4	*2022*	*T*	*Kragujevac*
13092	11729	10150	9876	10458	10653	6380	2140	45,3	*2032*		
11209	12997	12382	10637	8672	7871	7557	3982	46,1	*2042*		
8302	9166	10752	12063	10947	8994	6953	3162	46,7	*2052*		
5193	5208	5854	6532	4796	2301	1688	1058	42,2	2022	M	
6802	5952	4839	4457	4522	4374	2205	687	43,6	2032		
5978	7020	6342	5230	3895	3166	2760	1258	44,4	2042		
3886	4720	5677	6356	5355	4081	2718	963	45,2	2052		
5584	5863	6761	7626	5945	2974	2546	1645	44,5	2022	F	
6290	5777	5311	5419	5936	6279	4175	1453	46,8	2032		
5231	5977	6040	5407	4777	4705	4797	2724	47,7	2042		
4416	4446	5075	5707	5592	4913	4235	2199	48,3	2052		
2762	2697	3216	3626	2598	1312	1036	637	43,9	2022	T	Aranđelovac
2638	2627	2368	2168	2402	2716	1541	443	45,5	2032		
2081	2197	2262	2177	1810	1660	1714	878	45,9	2042		
1927	2051	1803	1880	1847	1764	1457	578	46,6	2052		
1349	1262	1506	1682	1166	572	394	226	42,6	2022	M	
1145	1167	1056	896	973	1164	668	143	43,0	2032		
940	885	857	854	695	608	665	334	42,4	2042		
1049	1063	724	667	586	633	557	172	42,9	2052		
1413	1435	1710	1944	1432	740	642	411	45,2	2022	F	
1493	1460	1312	1272	1429	1552	873	300	47,9	2032		
1141	1312	1405	1323	1115	1052	1049	544	49,3	2042		
878	988	1079	1213	1261	1131	900	406	50,5	2052		
680	671	802	947	780	364	263	190	45,3	2022	T	Batočina
745	711	662	613	617	664	430	175	48,0	2032		
487	612	739	664	515	454	412	289	50,0	2042		
395	398	509	583	621	530	398	239	52,4	2052		
361	322	391	444	358	172	101	69	44,0	2022	M	
373	341	298	244	273	299	172	51	45,7	2032		
283	288	326	278	208	170	169	86	47,1	2042		
262	258	266	241	255	214	144	69	49,4	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	F	2022	5114	208	212	207	262	239	260	298	275	329	345
		2032	4461	150	158	193	197	162	257	211	95	176	296
		2042	3711	113	118	139	142	155	193	146	117	108	116
		2052	2968	82	78	108	110	105	143	139	56	51	132
Knić	T	2022	11801	426	417	461	547	556	602	639	666	668	765
		2032	10568	443	453	409	410	470	550	558	599	640	668
		2042	9477	386	420	441	447	408	409	468	548	561	600
		2052	8553	331	356	391	417	438	447	412	402	470	540
	M	2022	6040	237	208	224	292	291	323	363	385	357	405
		2032	5432	230	233	220	199	232	298	295	322	368	391
		2042	4879	200	218	228	227	219	198	230	296	298	323
		2052	4409	170	186	205	218	230	228	223	192	232	288
	F	2022	5761	189	209	237	255	265	279	276	281	311	360
		2032	5136	213	220	189	211	238	252	263	277	272	277
		2042	4598	186	202	213	220	189	211	238	252	263	277
		2052	4144	161	170	186	199	208	219	189	210	238	252
Lapovo	T	2022	6622	266	265	285	337	321	346	391	382	453	440
		2032	5981	205	240	274	272	264	302	274	308	363	362
		2042	5131	152	170	211	239	257	245	219	258	244	296
		2052	4245	121	131	155	172	201	219	209	196	189	242
	M	2022	3281	154	141	147	177	164	184	194	198	247	226
		2032	3046	111	131	154	144	146	177	159	181	189	196
		2042	2684	81	93	111	131	154	144	139	166	156	181
		2052	2287	65	71	81	93	110	129	140	125	132	164
	F	2022	3341	112	124	138	160	157	162	197	184	206	214
		2032	2935	94	109	120	128	118	125	115	127	174	166
		2042	2447	71	77	100	108	103	101	80	92	88	115
		2052	1958	56	60	74	79	91	90	69	71	57	78
Rača	T	2022	9706	389	461	401	457	463	527	553	563	634	684
		2032	8396	288	369	355	467	378	437	369	397	525	498
		2042	6923	220	234	272	371	343	446	314	320	344	341
		2052	5744	175	203	212	234	274	356	274	341	300	295
	M	2022	4863	199	223	211	235	245	285	295	307	357	370
		2032	4248	149	192	202	221	194	262	297	265	256	234
		2042	3585	111	124	159	188	191	243	241	256	269	211
		2052	3100	88	105	121	120	152	197	219	236	221	229
	F	2022	4843	190	238	190	222	218	242	258	256	277	314
		2032	4148	139	177	153	246	184	175	72	132	269	264
		2042	3338	109	110	113	183	152	203	73	64	75	130
		2052	2644	87	98	91	114	122	159	55	105	79	66
Topola	T	2022	19263	749	768	865	972	942	1059	1038	1144	1237	1304
		2032	17125	523	555	750	781	856	919	883	1018	995	1130
		2042	14768	441	489	532	579	745	702	775	875	829	1002
		2052	12538	336	407	456	516	528	483	650	643	717	853
	M	2022	9622	382	405	460	497	506	554	567	612	645	688
		2032	8565	283	310	397	409	452	466	485	543	534	596
		2042	7457	241	279	306	320	392	368	409	447	444	522
		2052	6421	188	245	272	292	300	260	345	338	359	420
	F	2022	9641	367	363	405	475	436	505	471	532	592	616
		2032	8560	240	245	353	372	404	453	398	475	461	534
		2042	7311	200	210	226	259	353	334	366	428	385	480
		2052	6117	148	162	184	224	228	223	305	305	358	433

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
319	349	411	503	422	192	162	121	46,7	2022	F	
372	370	364	369	344	365	258	124	50,3	2032		
204	324	413	386	307	284	243	203	53,0	2042		
133	140	243	342	366	316	254	170	55,8	2052		
851	877	1003	1175	837	478	486	347	47,8	2022	T	Knić
677	746	780	773	818	868	478	228	48,0	2032		
647	663	636	678	668	598	572	327	47,8	2042		
560	607	633	611	588	586	535	229	47,8	2052		
452	450	511	591	400	201	209	141	46,6	2022	M	
368	390	394	381	391	407	231	82	47,1	2032		
375	386	327	332	321	273	272	156	47,3	2042		
297	330	361	336	289	280	240	104	47,4	2052		
399	427	492	584	437	277	277	206	49,0	2022	F	
309	356	386	392	427	461	247	146	48,9	2032		
272	277	309	346	347	325	300	171	48,4	2042		
263	277	272	275	299	306	295	125	48,3	2052		
459	467	529	609	479	261	199	133	46,0	2022	T	Lapovo
439	427	444	425	466	508	309	99	48,4	2032		
355	357	430	394	393	353	362	196	50,2	2042		
239	293	355	340	392	328	308	155	51,3	2052		
220	234	267	274	225	103	71	55	44,3	2022	M	
244	222	205	193	214	205	136	39	46,2	2032		
189	196	232	183	158	140	159	71	47,5	2042		
156	181	188	176	181	128	114	53	48,7	2052		
239	233	262	335	254	158	128	78	47,6	2022	F	
195	205	239	232	252	303	173	60	50,7	2032		
166	161	198	211	235	213	203	125	53,1	2042		
83	112	167	164	211	200	194	102	54,3	2052		
659	667	718	972	740	381	245	192	45,8	2022	T	Rača
606	637	605	624	575	688	443	135	47,9	2032		
496	481	572	586	513	453	372	245	48,9	2042		
324	327	491	452	496	454	356	180	49,8	2052		
348	343	344	440	336	159	97	69	44,4	2022	M	
333	317	284	293	241	279	190	39	45,4	2032		
228	213	282	263	211	183	135	77	45,5	2042		
254	200	199	179	222	174	131	53	46,5	2052		
311	324	374	532	404	222	148	123	47,2	2022	F	
273	320	321	331	334	409	253	96	50,4	2032		
268	268	290	323	302	270	237	168	52,5	2042		
70	127	292	273	274	280	225	127	53,8	2052		
1358	1283	1586	1868	1394	687	614	395	46,1	2022	T	Topola
1231	1231	1241	1150	1332	1406	847	277	48,3	2032		
1010	1089	1143	1112	1060	910	956	519	49,5	2042		
854	976	947	1038	1003	921	837	373	50,7	2052		
702	613	745	910	623	297	268	148	44,7	2022	M	
624	638	630	521	580	633	358	106	46,6	2032		
536	563	566	557	510	384	397	216	47,8	2042		
456	504	475	512	480	445	393	137	49,0	2052		
656	670	841	958	771	390	346	247	47,5	2022	F	
607	593	611	629	752	773	489	171	50,0	2032		
474	526	577	555	550	526	559	303	51,3	2042		
398	472	472	526	523	476	444	236	52,6	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Region Južne i Istočne Srbije	**T**	**2022**	1419539	61443	63039	65088	72497	73218	80649	82662	89249	93165	100977
		2032	1260614	51410	56862	60879	61519	61445	64882	64003	74034	77971	84748
		2042	1101026	43414	46706	50937	55528	57909	55326	53800	59585	60419	70612
		2052	963879	39364	41083	43014	45619	48623	50587	51763	51134	51269	57203
	M	2022	702834	31383	32431	33660	37398	37634	42378	43231	46204	47973	51135
		2032	622939	26608	29367	31161	31979	32012	33972	33442	38999	40423	43570
		2042	545387	22470	24102	26409	28941	29836	29273	28672	31274	31267	36967
		2052	479758	20358	21195	22294	23759	25339	26873	27311	27244	27091	29770
	F	2022	716705	30060	30608	31428	35099	35584	38271	39431	43045	45192	49842
		2032	637675	24802	27495	29718	29540	29433	30910	30561	35035	37548	41178
		2042	555639	20944	22604	24528	26587	28073	26053	25128	28311	29152	33645
		2052	484121	19006	19888	20720	21860	23284	23714	24452	23890	24178	27433
Borska oblast	**T**	**2022**	**102776**	**3761**	**4051**	**4190**	**4583**	**4581**	**5153**	**5215**	**5893**	**6205**	**7251**
		2032	**82188**	**2657**	**3375**	**3646**	**3731**	**3519**	**3103**	**2865**	**4139**	**4551**	**5154**
		2042	**62226**	**1894**	**2158**	**2586**	**3119**	**3118**	**2614**	**2210**	**2312**	**2373**	**3612**
		2052	**46383**	**1641**	**1743**	**1841**	**1985**	**2227**	**2334**	**2186**	**2060**	**1902**	**2003**
	M	2022	50285	1864	2066	2168	2340	2410	2801	2807	3103	3284	3701
		2032	40224	1371	1731	1815	1930	1871	1707	1668	2304	2467	2768
		2042	31006	978	1112	1343	1614	1579	1459	1275	1293	1427	2080
		2052	23791	850	901	950	1029	1186	1289	1173	1176	1103	1140
	F	2022	52491	1897	1985	2022	2243	2171	2352	2408	2790	2921	3550
		2032	41964	1286	1644	1831	1801	1648	1396	1197	1835	2084	2386
		2042	31220	916	1046	1243	1505	1539	1155	935	1019	946	1532
		2052	22592	791	842	891	956	1041	1045	1013	884	799	863
Bor	*T*	*2022*	41433	1747	1966	1886	2042	2005	2320	2415	2673	2694	2979
		2032	34168	1405	1691	1726	1919	1743	1549	1378	2020	2265	2468
		2042	27314	1090	1189	1385	1648	1593	1474	1174	1282	1274	1862
		2052	21605	950	1022	1075	1151	1275	1254	1094	1228	1084	1161
	M	2022	20273	866	1010	970	1021	1046	1239	1318	1395	1367	1509
		2032	16899	721	870	860	989	909	824	791	1092	1229	1285
		2042	13746	559	616	716	850	801	807	662	691	739	1010
		2052	11085	489	526	554	596	668	682	587	682	612	635
	F	2022	21160	881	956	916	1021	959	1081	1097	1278	1327	1470
		2032	17269	684	821	866	930	834	725	587	928	1036	1183
		2042	13568	531	573	669	798	792	667	512	591	535	852
		2052	10520	461	496	521	555	607	572	507	546	472	526
Kladovo	T	2022	17664	589	584	677	695	689	742	767	941	1009	1234
		2032	15068	435	520	614	590	653	614	567	685	755	940
		2042	12280	373	399	460	518	585	524	582	579	554	691
		2052	10236	352	361	382	400	451	493	540	506	577	572
	M	2022	8635	280	308	373	357	365	410	413	494	548	620
		2032	7371	227	261	282	319	374	337	335	401	416	484
		2042	6139	196	201	235	262	276	308	357	335	334	400
		2052	5260	185	187	195	201	236	266	274	309	357	335
	F	2022	9029	309	276	304	338	324	332	354	447	461	614
		2032	7697	208	259	332	271	279	277	232	284	339	456
		2042	6141	177	198	225	256	309	216	225	244	220	291
		2052	4976	167	174	187	199	215	227	266	197	220	237
Majdanpek	T	2022	14852	553	550	587	724	704	756	791	857	871	1084
		2032	11324	334	456	558	507	471	406	310	568	714	788
		2042	8186	232	272	333	413	476	321	217	244	247	516
		2052	5933	227	238	240	237	263	301	344	235	175	200

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
99241	99541	103692	114497	98294	55282	40787	26218	44,8	**2022**	**T**	**Region Južne i Istočne Srbije**
87888	94066	90220	87602	85847	84568	56369	16301	46,2	**2032**		
74068	79660	81016	84188	76926	68012	56855	26065	47,1	**2042**		
57709	67202	69068	72499	71049	68672	56151	21870	47,5	**2052**		
49775	49019	50745	54351	44986	23946	16625	9960	43,6	2022	M	
44789	46521	43698	41181	39313	36909	23129	5866	44,8	2032		
38075	40162	39994	39829	34983	29555	23792	9786	45,6	2042		
29567	34573	34522	35049	33139	30185	23469	8020	46,1	2052		
49466	50522	52947	60146	53308	31336	24162	16258	45,9	2022	F	
43099	47545	46522	46421	46534	47659	33240	10435	47,5	2032		
35993	39498	41022	44359	41943	38457	33063	16279	48,5	2042		
28142	32629	34546	37450	37910	38487	32682	13850	49,0	2052		
7284	**7473**	**8590**	**9701**	**8486**	**5060**	**3240**	**2059**	**47,5**	**2022**	**T**	**Borska oblast**
5364	**6330**	**6303**	**6503**	**7331**	**7397**	**4926**	**1294**	**49,9**	**2032**		
3932	**4458**	**4664**	**5538**	**5454**	**5211**	**4899**	**2074**	**51,3**	**2042**		
2028	**3148**	**3346**	**3887**	**4048**	**4545**	**3921**	**1538**	**51,1**	**2052**		
3640	3584	4092	4472	3831	2117	1250	755	45,9	2022	M	
2883	3217	3065	2924	3184	3036	1851	432	47,8	2032		
2181	2405	2453	2674	2458	2111	1844	720	49,2	2042		
1234	1833	1831	1989	1989	2022	1582	514	49,5	2052		
3644	3889	4498	5229	4655	2943	1990	1304	48,9	2022	F	
2481	3113	3238	3579	4147	4361	3075	862	52,0	2032		
1751	2053	2211	2864	2996	3100	3055	1354	53,4	2042		
794	1315	1515	1898	2059	2523	2339	1024	52,8	2052		
2963	3030	3332	3267	2822	1546	1090	656	44,7	*2022*	*T*	*Bor*
2412	2583	2398	2302	2380	2074	1456	399	45,6	*2032*		
2027	2136	1969	1976	1700	1568	1457	510	46,0	*2042*		
1087	1602	1634	1634	1431	1402	1106	415	45,8	*2052*		
1444	1444	1621	1499	1236	642	401	245	43,2	2022	M	
1223	1314	1160	1055	1075	836	543	123	43,9	2032		
1095	1122	995	977	753	625	577	151	44,4	2042		
635	872	894	832	665	619	406	131	44,5	2052		
1519	1586	1711	1768	1586	904	689	411	46,1	2022	F	
1189	1269	1238	1247	1305	1238	913	276	47,2	2032		
932	1014	974	999	947	943	880	359	47,7	2042		
452	730	740	802	766	783	700	284	47,2	2052		
1250	1235	1496	2012	1662	1035	653	394	49,8	2022	T	Kladovo
984	1199	1187	1109	1274	1585	1080	277	51,4	2032		
752	908	932	1104	1024	902	927	466	51,1	2042		
556	680	706	848	833	930	780	269	50,5	2052		
664	599	699	906	773	432	253	141	48,1	2022	M	
521	583	607	505	552	643	427	97	49,2	2032		
411	454	470	513	496	373	354	164	49,1	2042		
334	385	366	399	399	402	343	87	48,9	2052		
586	636	797	1106	889	603	400	253	51,4	2022	F	
463	616	580	604	722	942	653	180	53,5	2032		
341	454	462	591	528	529	573	302	53,2	2042		
222	295	340	449	434	528	437	182	52,1	2052		
1155	1204	1299	1390	1069	649	371	238	46,7	2022	T	Majdanpek
792	949	941	912	938	946	570	164	49,6	2032		
650	692	652	740	686	647	565	283	51,3	2042		
206	450	542	564	494	549	468	200	51,1	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	7421	277	264	311	393	364	423	437	463	484	579
		2032	5575	177	240	287	247	252	237	157	304	381	428
		2042	4020	122	143	181	223	246	156	102	125	115	283
		2052	2940	120	127	126	126	153	180	172	100	72	104
	F	2022	7431	276	286	276	331	340	333	354	394	387	505
		2032	5749	157	216	271	260	219	169	153	264	333	360
		2042	4166	110	129	152	190	230	165	115	119	132	233
		2052	2993	107	111	114	111	110	121	172	135	103	96
Negotin	T	2022	28827	872	951	1040	1122	1183	1335	1242	1422	1631	1954
		2032	21628	483	708	748	715	652	534	610	866	817	958
		2042	14446	199	298	408	540	464	295	237	207	298	543
		2052	8609	112	122	144	197	238	286	208	91	66	70
	M	2022	13956	441	484	514	569	635	729	639	751	885	993
		2032	10379	246	360	386	375	336	309	385	507	441	571
		2042	7101	101	152	211	279	256	188	154	142	239	387
		2052	4506	56	61	75	106	129	161	140	85	62	66
	F	2022	14871	431	467	526	553	548	606	603	671	746	961
		2032	11249	237	348	362	340	316	225	225	359	376	387
		2042	7345	98	146	197	261	208	107	83	65	59	156
		2052	4103	56	61	69	91	109	125	68	6	4	4
Braničevska oblast	**T**	**2022**	**158234**	**6151**	**6421**	**6881**	**7572**	**7826**	**8425**	**8334**	**9311**	**9919**	**11129**
		2032	**138170**	**5126**	**5605**	**6209**	**6434**	**6727**	**6999**	**7205**	**7929**	**7925**	**8996**
		2042	**117875**	**4385**	**4798**	**5185**	**5601**	**6124**	**5855**	**5997**	**6613**	**6914**	**7632**
		2052	**101505**	**3630**	**4110**	**4468**	**4802**	**5156**	**4966**	**5202**	**5403**	**5791**	**6390**
	M	2022	77805	3142	3330	3468	3923	4139	4550	4493	4894	5149	5727
		2032	68640	2632	2893	3221	3434	3390	3739	4135	4478	4236	4692
		2042	59465	2252	2452	2691	2959	3177	3318	3391	3678	3901	4264
		2052	51956	1853	2081	2300	2506	2648	2856	3136	3238	3195	3481
	F	2022	80429	3009	3091	3413	3649	3687	3875	3841	4417	4770	5402
		2032	69530	2494	2712	2988	3000	3337	3260	3070	3451	3689	4304
		2042	58410	2133	2346	2494	2642	2947	2537	2606	2935	3013	3368
		2052	49549	1777	2029	2168	2296	2508	2110	2066	2165	2596	2909
Grad Požarevac	*T*	*2022*	69194	3179	3209	3426	3681	3641	3974	4073	4692	5053	5187
		2032	64097	2815	3061	3248	3226	3482	3540	3324	3753	4070	4688
		2042	57990	2504	2714	2854	3058	3324	2976	3011	3392	3355	3720
		2052	51938	2091	2374	2542	2693	2971	2719	2660	2722	3026	3326
	M	2022	34051	1634	1654	1726	1863	1879	2149	2194	2453	2633	2626
		2032	31998	1442	1563	1652	1680	1734	1851	1882	2163	2190	2443
		2042	29261	1275	1362	1445	1564	1654	1678	1733	1854	1868	2123
		2052	26469	1055	1166	1262	1352	1454	1565	1638	1656	1688	1769
	F	2022	35143	1545	1555	1700	1818	1762	1825	1879	2239	2420	2561
		2032	32099	1373	1498	1596	1546	1748	1689	1442	1590	1880	2245
		2042	28729	1229	1352	1409	1494	1670	1298	1278	1538	1487	1597
		2052	25469	1036	1208	1280	1341	1517	1154	1022	1066	1338	1557
Veliko Gradište	T	2022	15636	555	635	633	697	703	802	779	876	861	1070
		2032	13750	424	482	654	723	616	708	861	933	716	821
		2042	11995	407	439	515	549	652	734	746	801	812	877
		2052	10911	386	423	468	499	516	560	760	813	712	765
	M	2022	7627	294	326	315	397	366	425	415	468	446	542
		2032	6974	202	249	393	416	303	410	527	569	382	414
		2042	6290	196	226	293	318	396	430	440	518	493	515
		2052	5840	190	219	257	286	294	329	505	519	420	484

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
581	600	635	635	486	254	148	87	45,2	2022	M	
443	495	452	429	418	369	212	47	47,6	2032		
354	368	355	377	304	266	197	103	49,5	2042		
95	243	280	282	253	256	174	77	49,4	2052		
574	604	664	755	583	395	223	151	48,1	2022	F	
349	454	489	483	520	577	358	117	51,5	2032		
296	324	297	363	382	381	368	180	53,1	2042		
111	207	262	282	241	293	294	123	52,7	2052		
1916	2004	2463	3032	2933	1830	1126	771	50,5	2022	T	Negotin
1176	1599	1777	2180	2739	2792	1820	454	56,1	2032		
503	722	1111	1718	2044	2094	1950	815	61,5	2042		
179	416	464	841	1290	1664	1567	654	65,6	2052		
951	941	1137	1432	1336	789	448	282	48,9	2022	M	
696	825	846	935	1139	1188	669	165	53,5	2032		
321	461	633	807	905	847	716	302	58,3	2042		
170	333	291	476	672	745	659	219	62,9	2052		
965	1063	1326	1600	1597	1041	678	489	51,9	2022	F	
480	774	931	1245	1600	1604	1151	289	58,5	2032		
182	261	478	911	1139	1247	1234	513	64,6	2042		
9	83	173	365	618	919	908	435	68,6	2052		
10979	**10562**	**11447**	**14632**	**13469**	**7169**	**4671**	**3336**	**46,5**	**2022**	**T**	**Braničevska oblast**
9432	**10415**	**9846**	**9190**	**9444**	**10872**	**7664**	**2152**	**47,5**	**2032**		
7584	**8523**	**8629**	**9167**	**8297**	**7035**	**6194**	**3342**	**47,5**	**2042**		
6578	**7283**	**7035**	**7667**	**7490**	**7372**	**5894**	**2268**	**48,0**	**2052**		
5580	5198	5495	6878	5969	2966	1754	1150	44,9	2022	M	
4883	5233	4768	4255	4211	4697	3013	730	45,7	2032		
4061	4359	4276	4350	3705	2962	2496	1173	45,7	2042		
3727	3992	3595	3693	3399	3149	2352	755	46,3	2052		
5399	5364	5952	7754	7500	4203	2917	2186	48,0	2022	F	
4549	5182	5078	4935	5233	6175	4651	1422	49,3	2032		
3523	4164	4353	4817	4592	4073	3698	2169	49,3	2042		
2851	3291	3440	3974	4091	4223	3542	1513	49,8	2052		
4853	4497	4570	5458	4730	2339	1569	1063	43,6	*2022*	*T*	*Grad Požarevac*
4881	4900	4399	3846	3670	3924	2567	703	44,7	*2032*		
3938	4472	4485	4258	3614	2855	2270	1190	45,2	*2042*		
3207	3581	3672	3951	3801	3303	2425	874	46,2	*2052*		
2422	2178	2173	2532	2042	961	578	354	42,1	2022	M	
2552	2417	2118	1776	1615	1676	1020	224	43,2	2032		
2128	2283	2261	1984	1579	1178	895	397	43,8	2042		
1788	2001	1912	1906	1729	1338	914	276	44,7	2052		
2431	2319	2397	2926	2688	1378	991	709	45,0	2022	F	
2329	2483	2281	2070	2055	2248	1547	479	46,1	2032		
1810	2189	2224	2274	2035	1677	1375	793	46,7	2042		
1419	1580	1760	2045	2072	1965	1511	598	47,7	2052		
1139	1037	1058	1447	1535	924	557	328	47,9	2022	T	Veliko Gradište
816	1019	993	880	858	1085	883	278	47,8	2032		
692	780	731	879	837	653	532	359	46,4	2042		
773	825	625	700	623	687	569	207	46,3	2052		
572	529	513	674	643	377	217	108	45,9	2022	M	
395	506	475	419	385	480	338	111	45,5	2032		
353	371	324	407	376	277	209	148	44,1	2042		
454	463	286	302	260	280	213	79	43,9	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	F	2022	8009	261	309	318	300	337	377	364	408	415	528
		2032	6776	222	233	261	307	313	298	334	364	334	407
		2042	5705	211	213	222	231	256	304	306	283	319	362
		2052	5071	196	204	211	213	222	231	255	294	292	281
Golubac	T	2022	6715	227	196	234	271	360	303	302	307	359	452
		2032	5091	99	131	202	136	130	104	181	160	201	228
		2042	3453	33	69	84	81	126	27	16	30	115	108
		2052	2107	11	12	22	41	35	10	42	2	2	14
	M	2022	3260	113	90	111	125	180	167	162	155	193	243
		2032	2389	48	66	106	69	64	42	89	90	112	117
		2042	1585	18	38	47	49	77	17	6	6	53	62
		2052	983	5	8	18	34	27	10	27	2	0	0
	F	2022	3455	114	106	123	146	180	136	140	152	166	209
		2032	2702	51	65	96	67	66	62	92	70	89	111
		2042	1868	15	31	37	32	49	10	10	24	62	46
		2052	1124	6	4	4	7	8	0	15	0	2	14
Žabari	T	2022	9461	324	349	352	429	472	565	458	445	528	642
		2032	7924	267	315	323	339	319	374	417	512	417	418
		2042	6345	179	218	266	310	295	276	256	333	395	495
		2052	5141	132	155	178	213	240	251	230	238	241	328
	M	2022	4675	157	182	177	233	271	303	253	225	278	336
		2032	4003	142	166	156	177	173	225	256	286	238	220
		2042	3298	96	115	141	161	152	169	158	208	241	281
		2052	2718	70	81	95	110	137	153	137	152	143	203
	F	2022	4786	167	167	175	196	201	262	205	220	250	306
		2032	3921	125	149	167	162	146	149	161	226	179	198
		2042	3047	83	103	125	149	143	107	98	125	154	214
		2052	2423	62	74	83	103	103	98	93	86	98	125
Žagubica	T	2022	9857	326	360	385	436	464	437	436	442	516	607
		2032	7875	294	240	226	296	377	472	509	474	434	422
		2042	6376	266	262	232	197	206	312	401	494	508	443
		2052	5419	191	221	250	252	210	190	203	309	398	474
	M	2022	4821	166	188	196	226	252	221	236	238	276	312
		2032	3843	157	123	107	149	188	243	275	235	233	233
		2042	3143	144	131	109	99	95	162	206	254	270	220
		2052	2693	101	118	130	123	94	96	96	164	202	238
	F	2022	5036	160	172	189	210	212	216	200	204	240	295
		2032	4032	137	117	119	147	189	229	234	239	201	189
		2042	3233	122	131	123	98	111	150	195	240	238	223
		2052	2726	90	103	120	129	116	94	107	145	196	236
Kučevo	T	2022	12012	376	360	415	510	526	537	500	558	616	781
		2032	9835	300	319	378	356	397	476	486	509	477	550
		2042	7824	253	282	300	313	362	339	361	448	470	508
		2052	6373	211	235	252	277	288	292	335	308	349	447
	M	2022	5895	191	194	208	260	284	308	286	308	307	408
		2032	4769	157	170	193	190	200	246	259	283	267	303
		2042	3851	132	149	157	164	186	180	179	223	243	282
		2052	3172	112	125	131	144	150	153	168	153	167	222
	F	2022	6117	185	166	207	250	242	229	214	250	309	373
		2032	5066	143	149	185	166	197	230	227	226	210	247
		2042	3973	121	133	143	149	176	159	182	225	227	226
		2052	3201	99	110	121	133	138	139	167	155	182	225

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
567	508	545	773	892	547	340	220	49,8	2022	F	
421	513	518	461	473	605	545	167	50,1	2032		
339	409	407	472	461	376	323	211	49,1	2042		
319	362	339	398	363	407	356	128	49,0	2052		
444	500	533	781	666	365	236	179	49,9	2022	T	Golubac
262	369	389	563	696	728	386	126	57,3	2032		
131	174	241	419	526	561	465	247	63,9	2042		
65	60	124	238	375	441	383	230	70,4	2052		
238	242	267	361	317	152	92	52	48,8	2022	M	
158	199	173	229	308	312	173	34	55,6	2032		
89	91	130	195	212	229	189	77	60,8	2042		
41	37	76	111	171	202	151	63	66,7	2052		
206	258	266	420	349	213	144	127	51,0	2022	F	
104	170	216	334	388	416	213	92	58,8	2032		
42	83	111	224	314	332	276	170	66,4	2042		
24	23	48	127	204	239	232	167	73,7	2052		
640	630	700	943	944	447	351	242	48,3	2022	T	Žabari
509	595	579	543	570	729	575	123	49,3	2032		
406	403	463	524	486	419	413	208	49,6	2042		
394	477	368	355	404	447	370	120	51,0	2052		
329	321	345	456	415	187	123	84	46,4	2022	M	
271	299	284	266	263	328	215	38	47,3	2032		
237	209	231	245	223	190	169	72	47,5	2042		
240	263	202	170	176	188	154	44	48,8	2052		
311	309	355	487	529	260	228	158	50,0	2022	F	
238	296	295	277	307	401	360	85	51,5	2032		
169	194	232	279	263	229	244	136	51,8	2042		
154	214	166	185	228	259	216	76	53,4	2052		
618	686	776	1061	931	622	410	344	49,8	2022	T	Žagubica
504	581	541	514	518	742	519	212	49,4	2032		
421	406	458	446	358	344	348	274	47,8	2042		
487	430	392	326	326	331	270	159	47,9	2052		
326	349	381	476	425	256	158	139	48,1	2022	M	
277	300	280	242	227	300	204	70	47,6	2032		
221	227	259	218	161	138	141	88	46,5	2042		
262	215	200	183	179	135	105	52	47,0	2052		
292	337	395	585	506	366	252	205	51,5	2022	F	
227	281	261	272	291	442	315	142	51,1	2032		
200	179	199	228	197	206	207	186	49,1	2042		
225	215	192	143	147	196	165	107	48,8	2052		
796	806	1060	1465	1238	662	472	334	50,6	2022	T	Kučevo
587	705	718	715	873	1082	699	208	51,3	2032		
461	518	552	625	585	549	572	326	50,1	2042		
455	482	437	470	469	488	396	182	49,3	2052		
428	394	487	690	574	269	178	121	48,7	2022	M	
291	349	367	333	373	457	270	61	49,1	2032		
259	281	260	301	288	238	230	99	48,3	2042		
232	262	237	237	213	221	195	50	48,2	2052		
368	412	573	775	664	393	294	213	52,3	2022	F	
296	356	351	382	500	625	429	147	53,4	2032		
202	237	292	324	297	311	342	227	51,8	2042		
223	220	200	233	256	267	201	132	50,4	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region **Area** *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Malo Crniće	T	2022	9135	257	307	327	405	438	487	464	463	512	622
		2032	7647	206	218	257	307	326	375	395	445	432	442
		2042	5953	155	176	205	216	251	283	279	319	360	423
		2052	4587	112	135	154	171	194	182	205	224	232	295
	M	2022	4644	139	165	177	229	239	270	255	260	278	344
		2032	3920	109	116	139	165	177	219	219	254	250	259
		2042	3150	84	94	109	116	139	155	157	199	214	254
		2052	2544	59	72	84	94	109	106	119	135	147	199
	F	2022	4491	118	142	150	176	199	217	209	203	234	278
		2032	3727	97	102	118	142	149	156	176	191	182	183
		2042	2803	71	82	96	100	112	128	122	120	146	169
		2052	2043	53	63	70	77	85	76	86	89	85	96
Petrovac na Mlavi	T	2022	26224	907	1005	1109	1143	1222	1320	1322	1528	1474	1768
		2032	21951	721	839	921	1051	1080	950	1032	1143	1178	1427
		2042	17939	588	638	729	877	908	908	927	796	899	1058
		2052	15029	496	555	602	656	702	762	767	787	831	741
	M	2022	12832	448	531	558	590	668	707	692	787	738	916
		2032	10744	375	440	475	588	551	503	628	598	564	703
		2042	8887	307	337	390	488	478	527	512	416	519	527
		2052	7537	261	292	323	363	383	444	446	457	428	366
	F	2022	13392	459	474	551	553	554	613	630	741	736	852
		2032	11207	346	399	446	463	529	447	404	545	614	724
		2042	9052	281	301	339	389	430	381	415	380	380	531
		2052	7492	235	263	279	293	319	318	321	330	403	375
Zaječarska oblast	**T**	**2022**	**98073**	**3172**	**3753**	**4014**	**4241**	**4115**	**4551**	**4851**	**5596**	**6090**	**6715**
		2032	**80217**	**2670**	**3061**	**3050**	**3554**	**3651**	**3569**	**3322**	**3914**	**4347**	**5027**
		2042	**64144**	**2166**	**2366**	**2591**	**2899**	**2752**	**3030**	**3029**	**3065**	**2939**	**3536**
		2052	**51926**	**1822**	**1990**	**2130**	**2250**	**2350**	**2485**	**2299**	**2660**	**2787**	**2844**
	M	2022	47889	1585	1938	2134	2208	2109	2445	2550	2986	3227	3444
		2032	38772	1375	1554	1493	1836	1989	1929	1694	2086	2250	2640
		2042	31145	1110	1195	1314	1473	1387	1619	1682	1676	1485	1862
		2052	25457	935	1002	1069	1137	1228	1320	1195	1457	1536	1530
	F	2022	50184	1587	1815	1880	2033	2006	2106	2301	2610	2863	3271
		2032	41445	1295	1507	1557	1718	1662	1640	1628	1828	2097	2387
		2042	32999	1056	1171	1277	1426	1365	1411	1347	1389	1454	1674
		2052	26469	887	988	1061	1113	1122	1165	1104	1203	1251	1314
Zaječar	*T*	*2022*	48684	1540	1878	2038	2211	2085	2301	2450	2828	3143	3390
		2032	39086	1336	1517	1430	1747	1847	1845	1648	1911	2082	2398
		2042	30726	1090	1175	1250	1417	1287	1475	1526	1562	1379	1630
		2052	24356	870	967	1047	1112	1143	1225	1067	1278	1350	1379
	M	2022	23701	775	976	1083	1158	1095	1212	1274	1482	1649	1692
		2032	18742	692	780	713	907	992	987	851	965	1046	1212
		2042	14733	566	604	646	728	653	776	808	812	691	789
		2052	11743	450	496	540	572	601	646	536	660	706	702
	F	2022	24983	765	902	955	1053	990	1089	1176	1346	1494	1698
		2032	20344	644	737	717	840	855	858	797	946	1036	1186
		2042	15993	524	571	604	689	634	699	718	750	688	841
		2052	12613	420	471	507	540	542	579	531	618	644	677
Boljevac	T	2022	10322	321	373	427	445	454	500	519	566	582	656
		2032	8350	233	365	362	335	291	254	289	378	429	441
		2042	6253	97	184	270	329	244	175	146	158	204	275
		2052	4393	72	104	129	151	161	188	129	106	112	106

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
625	604	737	1008	964	445	274	196	49,0	2022	T	Malo Crniće
493	585	568	530	605	771	577	115	51,0	2032		
415	414	444	516	469	404	415	209	51,0	2042		
334	400	376	353	372	398	339	111	51,9	2052		
332	303	362	500	446	183	100	62	47,1	2022	M	
274	314	281	246	282	349	227	40	49,0	2032		
250	242	230	263	220	172	172	80	49,2	2042		
214	242	220	192	176	194	144	38	50,5	2052		
293	301	375	508	518	262	174	134	51,0	2022	F	
219	271	287	284	323	422	350	75	53,2	2032		
165	172	214	253	249	232	243	129	53,1	2042		
120	158	156	161	196	204	195	73	53,8	2052		
1864	1802	2013	2469	2461	1365	802	650	47,9	2022	T	Petrovac na Mlavi
1380	1661	1659	1599	1654	1811	1458	387	49,1	2032		
1120	1356	1255	1500	1422	1250	1179	529	49,3	2042		
863	1028	1041	1274	1120	1277	1142	385	49,9	2052		
933	882	967	1189	1107	581	308	230	46,3	2022	M	
665	849	790	744	758	795	566	152	47,2	2032		
524	655	581	737	646	540	491	212	47,2	2042		
496	509	462	592	495	591	476	153	47,8	2052		
931	920	1046	1280	1354	784	494	420	49,3	2022	F	
715	812	869	855	896	1016	892	235	50,9	2032		
596	701	674	763	776	710	688	317	51,2	2042		
367	519	579	682	625	686	666	232	52,0	2052		
6732	**6744**	**7808**	**9205**	**8886**	**5143**	**3808**	**2649**	**48,6**	**2022**	**T**	**Zaječarska oblast**
5473	**6125**	**6114**	**6050**	**6655**	**6969**	**5082**	**1584**	**49,9**	**2032**		
3907	**4598**	**5060**	**5603**	**5313**	**4738**	**4326**	**2226**	**50,2**	**2042**		
2692	**3271**	**3668**	**4281**	**4540**	**4567**	**3718**	**1572**	**50,2**	**2052**		
3338	3286	3760	4244	3980	2161	1501	993	46,9	2022	M	
2882	3056	2889	2764	2960	2889	1932	554	48,0	2032		
2008	2371	2556	2641	2303	1977	1704	782	48,4	2042		
1365	1694	1797	2090	2151	1981	1424	546	48,5	2052		
3394	3458	4048	4961	4906	2982	2307	1656	50,1	2022	F	
2591	3069	3225	3286	3695	4080	3150	1030	51,7	2032		
1899	2227	2504	2962	3010	2761	2622	1444	52,0	2042		
1327	1577	1871	2191	2389	2586	2294	1026	51,8	2052		
3366	3386	3916	4417	4225	2508	1819	1183	48,1	*2022*	*T*	*Zaječar*
2727	2987	2964	2977	3280	3323	2333	734	49,6	*2032*		
1786	2101	2441	2684	2526	2302	2070	1025	49,9	*2042*		
1206	1445	1610	1912	2148	2165	1708	724	49,6	*2052*		
1679	1663	1862	2018	1866	1064	719	434	46,4	2022	M	
1390	1439	1420	1387	1454	1380	891	236	47,6	2032		
855	1037	1213	1238	1135	998	827	357	48,1	2042		
582	678	751	909	1014	940	710	250	47,9	2052		
1687	1723	2054	2399	2359	1444	1100	749	49,7	2022	F	
1337	1548	1544	1590	1826	1943	1442	498	51,4	2032		
931	1064	1228	1446	1391	1304	1243	668	51,6	2042		
624	767	859	1003	1134	1225	998	474	51,3	2052		
735	817	852	1046	863	535	356	275	48,7	2022	T	Boljevac
461	606	756	868	863	829	481	109	51,8	2032		
327	408	499	675	781	722	549	210	55,6	2042		
137	254	370	484	556	583	550	201	58,8	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region **Area** *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	5149	169	189	236	229	239	270	289	321	308	361
		2032	4275	116	179	190	182	193	177	173	212	252	278
		2042	3308	42	82	133	172	156	133	136	135	141	177
		2052	2420	32	41	54	75	99	128	109	99	110	106
	F	2022	5173	152	184	191	216	215	230	230	245	274	295
		2032	4075	117	186	172	153	98	77	116	166	177	163
		2042	2945	55	102	137	157	88	42	10	23	63	98
		2052	1973	40	63	75	76	62	60	20	7	2	0
Knjaževac	T	2022	25704	841	964	1027	1027	1007	1083	1212	1493	1568	1762
		2032	21281	674	728	791	933	992	909	822	968	1178	1481
		2042	17216	566	592	644	702	754	821	818	793	798	977
		2052	14097	475	509	541	569	610	604	600	698	786	807
	M	2022	12575	411	504	537	526	489	605	643	823	868	915
		2032	10296	346	362	360	476	527	478	403	572	618	795
		2042	8405	289	295	314	340	348	439	465	451	391	562
		2052	7017	244	255	262	276	306	313	313	417	447	444
	F	2022	13129	430	460	490	501	518	478	569	670	700	847
		2032	10985	328	366	431	457	465	431	419	396	560	686
		2042	8811	277	297	330	362	406	382	353	342	407	415
		2052	7080	231	254	279	293	304	291	287	281	339	363
Sokobanja	T	2022	13363	470	538	522	558	569	667	670	709	797	907
		2032	11500	427	451	467	539	521	561	563	657	658	707
		2042	9949	413	415	427	451	467	559	539	552	558	654
		2052	9080	405	410	413	418	436	468	503	578	539	552
	M	2022	6464	230	269	278	295	286	358	344	360	402	476
		2032	5459	221	233	230	271	277	287	267	337	334	355
		2042	4699	213	214	221	233	230	271	273	278	262	334
		2052	4277	209	210	213	214	222	233	237	281	273	278
	F	2022	6899	240	269	244	263	283	309	326	349	395	431
		2032	6041	206	218	237	268	244	274	296	320	324	352
		2042	5250	200	201	206	218	237	288	266	274	296	320
		2052	4803	196	200	200	204	214	235	266	297	266	274
Jablanička oblast	**T**	**2022**	**186461**	**7968**	**8318**	**8673**	**10217**	**9906**	**10568**	**10926**	**11624**	**12085**	**13686**
		2032	**160990**	**6466**	**7423**	**7795**	**8060**	**7954**	**8139**	**7077**	**8671**	**9885**	**10846**
		2042	**136560**	**5167**	**5636**	**6336**	**7240**	**7256**	**6474**	**5731**	**6650**	**6317**	**8100**
		2052	**115641**	**4595**	**4777**	**5062**	**5491**	**5967**	**6142**	**5689**	**5436**	**5218**	**6261**
	M	2022	93128	4143	4296	4427	5280	5064	5585	5667	5933	6104	6903
		2032	80143	3367	3853	4041	4150	4039	4297	3706	4483	5001	5483
		2042	67712	2688	2920	3281	3745	3741	3404	2983	3433	3201	4155
		2052	57184	2394	2490	2635	2832	3079	3229	2995	2817	2643	3201
	F	2022	93333	3825	4022	4246	4937	4842	4983	5259	5691	5981	6783
		2032	80847	3099	3570	3754	3910	3915	3842	3371	4188	4884	5363
		2042	68848	2479	2716	3055	3495	3515	3070	2748	3217	3116	3945
		2052	58457	2201	2287	2427	2659	2888	2913	2694	2619	2575	3060
Leskovac	*T*	*2022*	125167	5337	5659	5805	6759	6552	7086	7361	7985	8348	9208
		2032	107813	4265	4979	5216	5467	5415	5446	4565	5790	6747	7521
		2042	90965	3421	3735	4171	4827	4920	4455	3865	4425	4110	5440
		2052	76788	3007	3164	3350	3628	3963	4115	3805	3729	3551	4203
	M	2022	62074	2762	2952	2927	3478	3367	3714	3764	4054	4195	4602
		2032	53466	2220	2597	2715	2847	2679	2893	2523	3036	3394	3793
		2042	45233	1781	1946	2177	2517	2529	2394	2023	2362	2234	2838
		2052	38429	1565	1658	1758	1889	2047	2194	2051	2026	1831	2228

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
366	411	423	482	380	224	146	106	46,9	2022	M	
291	343	356	387	360	349	194	43	49,3	2032		
235	276	284	325	305	290	206	80	52,4	2042		
129	181	235	263	258	244	183	74	55,4	2052		
369	406	429	564	483	311	210	169	50,4	2022	F	
170	263	400	481	503	480	287	66	54,4	2032		
92	132	215	350	476	432	343	130	59,3	2042		
8	73	135	221	298	339	367	127	63,0	2052		
1700	1661	2037	2491	2497	1385	1104	845	49,5	2022	T	Knjaževac
1511	1672	1552	1453	1696	1883	1512	526	50,5	2032		
1144	1416	1403	1485	1303	1141	1167	692	50,5	2042		
791	932	1076	1266	1211	1207	959	456	50,9	2052		
831	799	974	1179	1130	571	444	326	47,9	2022	M	
822	843	724	664	762	790	547	207	48,7	2032		
592	737	732	712	565	470	446	257	49,0	2042		
392	519	524	647	609	527	355	167	49,6	2052		
869	862	1063	1312	1367	814	660	519	51,0	2022	F	
689	829	828	789	934	1093	965	319	52,2	2032		
552	679	671	773	738	671	721	435	52,1	2042		
399	413	552	619	602	680	604	289	52,2	2052		
931	880	1003	1251	1301	715	529	346	48,5	2022	T	Sokobanja
774	860	842	752	816	934	756	215	48,5	2032		
650	673	717	759	703	573	540	299	47,2	2042		
558	640	612	619	625	612	501	191	46,6	2052		
462	413	501	565	604	302	192	127	47,0	2022	M	
379	431	389	326	384	370	300	68	46,6	2032		
326	321	327	366	298	219	225	88	45,4	2042		
262	316	287	271	270	270	176	55	44,6	2052		
469	467	502	686	697	413	337	219	49,9	2022	F	
395	429	453	426	432	564	456	147	50,1	2032		
324	352	390	393	405	354	315	211	48,9	2042		
296	324	325	348	355	342	325	136	48,3	2052		
13301	**13808**	**13533**	**14453**	**12083**	**6700**	**5449**	**3163**	**44,4**	**2022**	**T**	**Jablanička oblast**
11413	**12792**	**12132**	**12180**	**11190**	**10690**	**6601**	**1676**	**46,4**	**2032**		
9419	**10282**	**10579**	**11498**	**10417**	**9487**	**7180**	**2791**	**47,9**	**2042**		
6042	**7758**	**8867**	**9416**	**9375**	**9441**	**7539**	**2565**	**48,6**	**2052**		
6710	6994	6788	7033	5631	3038	2288	1244	43,5	2022	M	
5710	6324	5934	5972	5361	4913	2868	641	45,4	2032		
4726	5107	5177	5482	4870	4435	3224	1140	46,8	2042		
3027	3916	4356	4534	4407	4266	3321	1042	47,4	2052		
6591	6814	6745	7420	6452	3662	3161	1919	45,3	2022	F	
5703	6468	6198	6208	5829	5777	3733	1035	47,3	2032		
4693	5175	5402	6016	5547	5052	3956	1651	49,0	2042		
3015	3842	4511	4882	4968	5175	4218	1523	49,9	2052		
8826	9139	9129	9747	8130	4382	3598	2116	44,3	*2022*	*T*	*Leskovac*
7863	8511	7937	7866	7295	7147	4505	1278	46,3	*2032*		
6375	7024	7177	7496	6625	6081	4783	2035	47,8	*2042*		
3898	5116	5916	6333	6218	6137	4907	1748	48,6	*2052*		
4396	4526	4466	4724	3774	1995	1530	848	43,4	2022	M	
3932	4182	3844	3754	3357	3254	1913	533	45,1	2032		
3193	3490	3507	3557	3052	2741	2031	861	46,5	2042		
2111	2639	2905	3050	2904	2750	2129	694	47,2	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	F	2022	63093	2575	2707	2878	3281	3185	3372	3597	3931	4153	4606
		2032	54347	2045	2382	2501	2620	2736	2553	2042	2754	3353	3728
		2042	45732	1640	1789	1994	2310	2391	2061	1842	2063	1876	2602
		2052	38359	1442	1506	1592	1739	1916	1921	1754	1703	1720	1975
Bojnik	T	2022	9421	508	520	504	595	501	496	498	481	530	656
		2032	8361	435	424	430	456	445	487	384	423	464	448
		2042	7492	375	378	378	375	375	369	343	431	371	406
		2052	6639	306	307	321	335	328	296	281	319	335	424
	M	2022	4838	275	258	263	310	278	258	259	265	261	345
		2032	4297	225	218	233	220	230	251	212	216	238	240
		2042	3802	192	190	185	184	203	175	175	222	199	198
		2052	3323	158	155	155	162	160	147	156	150	167	214
	F	2022	4583	233	262	241	285	223	238	239	216	269	311
		2032	4064	210	206	197	236	215	236	172	207	226	208
		2042	3690	183	188	193	191	172	194	168	209	172	208
		2052	3316	148	152	166	173	168	149	125	169	168	210
Vlasotince	T	2022	25972	1048	1043	1177	1448	1449	1529	1559	1675	1713	1936
		2032	22711	897	1023	1086	1017	1051	1226	1223	1344	1431	1553
		2042	19658	699	816	924	1010	998	858	871	1080	1129	1259
		2052	16963	611	651	716	799	874	911	885	760	814	1017
	M	2022	13025	563	519	621	755	729	827	842	822	868	1004
		2032	11236	469	534	586	515	561	613	576	712	744	723
		2042	9607	368	430	488	530	534	412	444	521	508	646
		2052	8174	322	345	386	426	460	466	459	348	398	469
	F	2022	12947	485	524	556	693	720	702	717	853	845	932
		2032	11475	428	489	500	502	490	613	647	632	687	830
		2042	10051	331	386	436	480	464	446	427	559	621	613
		2052	8789	289	306	330	373	414	445	426	412	416	548
Lebane	T	2022	18333	787	799	864	1030	1052	1058	1076	1050	1099	1373
		2032	15584	619	729	785	761	706	745	662	705	842	971
		2042	12810	430	492	613	704	673	543	413	483	489	649
		2052	10266	378	393	428	474	534	564	478	363	296	435
	M	2022	9213	410	413	449	543	507	568	556	549	566	689
		2032	7737	322	383	435	434	395	387	247	310	417	522
		2042	6208	222	258	341	404	394	315	197	191	142	290
		2052	4835	196	205	235	273	314	320	259	180	120	174
	F	2022	9120	377	386	415	487	545	490	520	501	533	684
		2032	7847	297	346	350	327	311	358	415	395	425	449
		2042	6602	208	234	272	300	279	228	216	292	347	359
		2052	5431	182	188	193	201	220	244	219	183	176	261
Medveđa	T	2022	6486	269	275	301	356	327	366	390	389	351	450
		2032	5544	220	238	259	337	315	206	218	376	359	309
		2042	4817	219	196	220	294	271	227	217	202	193	313
		2052	4347	277	242	224	236	238	226	221	243	200	153
	M	2022	3407	125	140	158	182	171	197	220	214	188	226
		2032	2848	112	104	64	120	165	141	136	188	182	176
		2042	2383	112	85	71	93	73	94	135	125	106	162
		2052	2056	143	117	88	71	79	85	62	99	118	104
	F	2022	3079	144	135	143	174	156	169	170	175	163	224
		2032	2696	108	134	195	217	150	65	82	188	177	133
		2042	2434	107	111	149	201	198	133	82	77	87	151
		2052	2291	134	125	136	165	159	141	159	144	82	49

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
4430	4613	4663	5023	4356	2387	2068	1268	45,3	2022	F	
3931	4329	4093	4112	3938	3893	2592	745	47,5	2032		
3182	3534	3670	3939	3573	3340	2752	1174	49,1	2042		
1787	2477	3011	3283	3314	3387	2778	1054	50,0	2052		
674	679	613	694	588	391	330	163	43,3	2022	T	Bojnik
519	629	651	641	571	565	330	59	44,9	2032		
464	462	530	614	611	538	376	96	46,3	2042		
371	416	487	479	533	543	450	108	47,8	2052		
364	380	324	338	286	186	132	56	42,5	2022	M	
253	331	345	343	306	274	162	0	44,6	2032		
232	252	253	302	323	288	206	23	46,4	2042		
193	206	244	243	262	272	238	41	47,8	2052		
310	299	289	356	302	205	198	107	44,2	2022	F	
266	298	306	298	265	291	168	59	45,2	2032		
232	210	277	312	288	250	170	73	46,2	2042		
178	210	243	236	271	271	212	67	47,8	2052		
1901	1944	1876	2023	1641	869	698	443	44,4	2022	T	Vlasotince
1580	1800	1758	1729	1515	1430	861	187	46,1	2032		
1354	1482	1476	1617	1489	1299	923	374	47,6	2042		
1085	1217	1290	1353	1291	1287	1054	348	48,6	2052		
965	983	979	971	763	369	282	163	43,3	2022	M	
785	931	876	855	748	610	349	49	44,9	2032		
694	689	733	807	696	590	395	122	46,3	2042		
471	615	644	608	612	590	436	119	46,9	2052		
936	961	897	1052	878	500	416	280	45,4	2022	F	
795	869	882	874	767	820	512	138	47,2	2032		
660	793	743	810	793	709	528	252	48,8	2042		
614	602	646	745	679	697	618	229	50,1	2052		
1332	1380	1261	1408	1230	726	543	265	44,3	2022	T	Lebane
1100	1316	1250	1370	1265	1090	592	76	47,1	2032		
850	939	1049	1295	1222	1091	702	173	49,7	2042		
499	645	801	912	1023	1062	754	227	50,7	2052		
654	725	672	679	581	315	232	105	43,5	2022	M	
533	608	575	702	667	513	275	12	46,2	2032		
394	457	489	587	556	550	361	60	48,3	2042		
139	261	354	438	472	465	317	113	48,4	2052		
678	655	589	729	649	411	311	160	45,2	2022	F	
567	708	675	668	598	577	317	64	48,0	2032		
456	482	560	708	666	541	341	113	51,0	2042		
360	384	447	474	551	597	437	114	52,7	2052		
499	562	526	455	377	265	210	118	44,9	2022	T	Medveđa
307	473	468	465	418	332	210	34	46,2	2032		
334	331	303	412	396	366	281	42	47,1	2042		
164	331	331	295	265	343	294	64	45,2	2052		
293	317	274	253	169	138	90	52	44,9	2022	M	
181	235	256	255	213	189	102	29	48,1	2032		
187	190	169	192	204	198	152	35	49,9	2042		
101	174	183	166	130	147	153	36	47,5	2052		
206	245	252	202	208	127	120	66	44,9	2022	F	
126	238	212	210	205	143	108	5	44,3	2032		
147	141	134	220	192	168	129	7	44,4	2042		
63	157	148	129	135	196	141	28	43,1	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region **Area** *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Crna Trava	T	2022	1082	19	22	22	29	25	33	42	44	44	63
		2032	977	30	30	19	22	22	29	25	33	42	44
		2042	818	23	19	30	30	19	22	22	29	25	33
		2052	638	16	20	23	19	30	30	19	22	22	29
	M	2022	571	8	14	9	12	12	21	26	29	26	37
		2032	559	19	17	8	14	9	12	12	21	26	29
		2042	479	13	11	19	17	8	14	9	12	12	21
		2052	367	10	10	13	11	19	17	8	14	9	12
	F	2022	511	11	8	13	17	13	12	16	15	18	26
		2032	418	11	13	11	8	13	17	13	12	16	15
		2042	339	10	8	11	13	11	8	13	17	13	12
		2052	271	6	10	10	8	11	13	11	8	13	17
Nišavska oblast	**T**	**2022**	**346103**	**15620**	**15667**	**15885**	**17276**	**17847**	**20693**	**21668**	**23809**	**24599**	**24540**
		2032	**320814**	**13972**	**15001**	**15543**	**15411**	**15622**	**17655**	**18357**	**20630**	**21050**	**22998**
		2042	**295352**	**12506**	**13048**	**13868**	**14763**	**15404**	**15969**	**16332**	**17733**	**17886**	**20037**
		2052	**274707**	**12198**	**12180**	**12342**	**12845**	**13849**	**15547**	**16336**	**16177**	**15981**	**17306**
	M	2022	169576	7970	8129	8138	8914	9021	10597	11058	11964	12448	12230
		2032	156986	7205	7705	7960	8080	8016	9148	9499	10862	10792	11445
		2042	144925	6448	6705	7178	7658	7903	8372	8539	9433	9312	10466
		2052	135367	6278	6239	6378	6665	7163	8017	8477	8679	8414	9135
	F	2022	176527	7650	7538	7747	8362	8826	10096	10610	11845	12151	12310
		2032	163828	6767	7296	7583	7331	7606	8507	8858	9768	10258	11553
		2042	150427	6058	6343	6690	7105	7501	7597	7793	8300	8574	9571
		2052	139340	5920	5941	5964	6180	6686	7530	7859	7498	7567	8171
Grad Niš	*T*	*2022*	250648	11728	11772	11781	12545	13268	15828	16554	18384	18516	18023
		2032	239725	10610	11119	11543	11684	11934	13439	14411	16290	16427	18015
		2042	226788	9840	9989	10419	11032	11720	12671	13189	13971	14313	15981
		2052	215764	9843	9678	9647	9893	10626	12114	13070	13236	13098	13719
	M	2022	121458	5978	6106	6061	6495	6625	8029	8332	9137	9267	8795
		2032	116340	5456	5689	5851	6052	6114	6933	7296	8400	8288	8890
		2042	110482	5059	5111	5331	5637	5915	6495	6788	7311	7265	8183
		2052	105370	5059	4946	4936	5059	5402	6096	6591	6874	6767	7124
	F	2022	129190	5750	5666	5720	6050	6643	7799	8222	9247	9249	9228
		2032	123385	5154	5430	5692	5632	5820	6506	7115	7890	8139	9125
		2042	116306	4781	4878	5088	5395	5805	6176	6401	6660	7048	7798
		2052	110394	4784	4732	4711	4834	5224	6018	6479	6362	6331	6595
Aleksinac	T	2022	43523	1846	1840	1986	2216	2112	2297	2459	2690	2912	3102
		2032	37346	1573	1808	1919	1820	1838	1984	1797	2152	2387	2568
		2042	31489	1248	1434	1635	1783	1796	1618	1525	1825	1743	2095
		2052	26906	1010	1137	1276	1404	1530	1616	1528	1451	1482	1790
	M	2022	21553	942	947	980	1124	1093	1186	1294	1416	1493	1617
		2032	18314	820	954	1051	1002	907	1041	1062	1256	1263	1308
		2042	15560	651	755	910	997	997	942	881	1093	1049	1191
		2052	13699	524	598	710	791	869	957	981	973	879	1046
	F	2022	21970	904	893	1006	1092	1019	1111	1165	1274	1419	1485
		2032	19032	753	854	868	818	931	943	735	896	1124	1260
		2042	15929	597	679	725	786	799	676	644	732	694	904
		2052	13207	486	539	566	613	661	659	547	478	603	744
Gadžin Han	T	2022	5964	143	174	147	237	226	209	256	275	297	371
		2032	5040	188	194	147	190	169	234	205	196	269	299
		2042	4341	178	180	180	195	158	193	167	224	207	211
		2052	3671	147	167	177	175	168	180	148	184	154	219

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
69	104	128	126	117	67	70	58	56,5	2022	T	Crna Trava
44	63	68	109	126	126	103	42	58,2	2032		
42	44	44	64	74	112	115	71	58,7	2042		
25	33	42	44	45	69	80	70	56,5	2052		
38	63	73	68	58	35	22	20	55,2	2022	M	
26	37	38	63	70	73	67	18	58,6	2032		
26	29	26	37	39	68	79	39	59,7	2042		
12	21	26	29	27	42	48	39	57,2	2052		
31	41	55	58	59	32	48	38	57,9	2022	F	
18	26	30	46	56	53	36	24	57,6	2032		
16	15	18	27	35	44	36	32	57,3	2042		
13	12	16	15	18	27	32	31	55,6	2052		
23227	**23310**	**23300**	**25763**	**22767**	**13058**	**10393**	**6681**	**44,2**	**2022**	**T**	**Nišavska oblast**
23555	**22983**	**21313**	**20499**	**19110**	**19109**	**13593**	**4413**	**45,1**	**2032**		
20252	**21761**	**21869**	**20548**	**18021**	**15912**	**12919**	**6524**	**45,7**	**2042**		
17330	**19146**	**18991**	**19787**	**19014**	**16689**	**13310**	**5679**	**46,1**	**2052**		
11465	11208	11331	12023	10347	5710	4362	2661	43,0	2022	M	
11706	11077	10131	9359	8589	8159	5646	1607	43,6	2032		
10198	10529	10493	9419	7928	6628	5303	2413	44,1	2042		
8864	9755	9289	9132	8539	7007	5318	2018	44,6	2052		
11762	12102	11969	13740	12420	7348	6031	4020	45,3	2022	F	
11849	11906	11182	11140	10521	10950	7947	2806	46,5	2032		
10054	11232	11376	11129	10093	9284	7616	4111	47,2	2042		
8466	9391	9702	10655	10475	9682	7992	3661	47,7	2052		
16695	16667	16268	17373	15316	8798	6787	4345	43,3	*2022*	*T*	*Grad Niš*
17945	17103	15408	14790	13541	13050	9245	3171	44,5	*2032*		
15976	17205	16712	15363	13139	11577	9157	4534	45,3	*2042*		
13958	15338	15008	15700	14596	12508	9628	4104	45,8	*2052*		
8022	7878	7704	7908	6742	3783	2827	1769	42,0	2022	M	
8882	8185	7185	6704	6049	5514	3708	1144	43,0	2032		
7965	8327	8049	7048	5772	4863	3724	1639	43,8	2042		
6990	7713	7282	7288	6656	5306	3814	1467	44,4	2052		
8673	8789	8564	9465	8574	5015	3960	2576	44,5	2022	F	
9063	8918	8223	8086	7492	7536	5537	2027	45,8	2032		
8011	8878	8663	8315	7367	6714	5433	2895	46,6	2042		
6968	7625	7726	8412	7940	7202	5814	2637	47,1	2052		
2981	3011	3293	3818	3230	1577	1343	810	45,4	2022	T	Aleksinac
2623	2656	2594	2398	2306	2602	1881	440	45,8	2032		
2175	2229	2320	2183	1891	1661	1566	762	45,7	2042		
1613	1882	1942	1888	1823	1628	1425	481	46,2	2052		
1543	1437	1656	1805	1538	654	528	300	44,3	2022	M	
1250	1228	1242	1034	928	1022	814	132	43,4	2032		
1064	1016	1020	915	722	543	559	255	42,2	2042		
912	974	893	790	656	537	489	120	42,6	2052		
1438	1574	1637	2013	1692	923	815	510	46,5	2022	F	
1373	1428	1352	1364	1378	1580	1067	308	48,1	2032		
1111	1213	1300	1268	1169	1118	1007	507	49,0	2042		
701	908	1049	1098	1167	1091	936	361	49,9	2052		
430	468	499	614	522	402	405	289	53,1	2022	T	Gadžin Han
319	370	396	425	454	480	325	180	51,7	2032		
274	305	313	345	353	341	333	184	50,3	2042		
203	204	272	285	285	297	262	144	49,1	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	3140	81	90	73	123	116	118	149	158	171	207
		2032	2629	101	105	82	89	74	122	111	117	146	157
		2042	2221	93	97	101	105	82	89	70	116	110	117
		2052	1843	73	85	93	97	93	89	68	80	67	121
	F	2022	2824	62	84	74	114	110	91	107	117	126	164
		2032	2411	87	89	65	101	95	112	94	79	123	142
		2042	2120	85	83	79	90	76	104	97	108	97	94
		2052	1828	74	82	84	78	75	91	80	104	87	98
Doljevac	T	2022	15937	710	745	833	813	827	884	981	938	1033	1068
		2032	13767	602	725	714	653	687	701	715	758	814	773
		2042	11854	455	535	611	667	619	566	615	615	604	650
		2052	10353	426	428	444	499	559	631	579	517	560	555
	M	2022	8137	365	391	441	425	439	455	509	475	537	549
		2032	7130	319	380	369	360	383	379	378	393	445	410
		2042	6140	238	278	324	362	336	325	344	337	338	351
		2052	5372	225	225	231	263	302	349	315	302	319	310
	F	2022	7800	345	354	392	388	388	429	472	463	496	519
		2032	6637	283	345	345	293	304	322	337	365	369	363
		2042	5714	217	257	287	305	283	241	271	278	266	299
		2052	4981	201	203	213	236	257	282	264	215	241	245
Merošina	T	2022	11945	591	531	510	633	631	698	649	617	724	813
		2032	10466	493	587	617	495	427	544	554	606	538	546
		2042	9203	360	447	523	556	564	419	361	466	468	558
		2052	8285	388	369	371	425	489	524	539	381	299	439
	M	2022	6156	314	269	253	320	310	373	366	309	382	426
		2032	5411	249	292	333	275	236	284	270	333	323	272
		2042	4782	184	226	265	292	321	245	204	252	239	313
		2052	4312	196	181	189	227	260	280	313	230	182	246
	F	2022	5789	277	262	257	313	321	325	283	308	342	387
		2032	5055	244	295	284	220	191	260	284	273	215	274
		2042	4421	176	221	258	264	243	174	157	214	229	245
		2052	3973	192	188	182	198	229	244	226	151	117	193
Ražanj	T	2022	7125	250	259	266	341	349	327	275	344	409	491
		2032	5720	194	232	275	250	235	303	299	257	202	294
		2042	4583	166	187	211	221	238	212	194	242	239	216
		2052	3806	158	173	182	189	202	190	204	170	149	222
	M	2022	3603	123	139	143	180	190	193	150	185	211	278
		2032	2896	99	112	124	135	130	160	163	161	122	166
		2042	2321	89	96	102	112	112	118	104	129	138	147
		2052	1946	85	90	92	96	101	98	87	90	85	120
	F	2022	3522	127	120	123	161	159	134	125	159	198	213
		2032	2824	95	120	151	115	105	143	136	96	80	128
		2042	2262	77	91	109	109	126	94	90	113	101	69
		2052	1860	73	83	90	93	101	92	117	80	64	102
Svrljig	T	2022	10961	352	346	362	491	434	450	494	561	708	672
		2032	8750	312	336	328	319	332	450	376	371	413	503
		2042	7094	259	276	289	309	309	290	281	390	312	326
		2052	5922	226	228	245	260	275	292	268	238	239	362
	M	2022	5529	167	187	187	247	248	243	258	284	387	358
		2032	4266	161	173	150	167	172	229	219	202	205	242
		2042	3419	134	142	145	153	140	158	148	195	173	164
		2052	2825	116	114	127	132	136	148	122	130	115	168
	F	2022	5432	185	159	175	244	186	207	236	277	321	314
		2032	4484	151	163	178	152	160	221	157	169	208	261
		2042	3675	125	134	144	156	169	132	133	195	139	162
		2052	3097	110	114	118	128	139	144	146	108	124	194

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
248	267	283	339	254	192	171	100	51,8	2022	M	
175	201	214	221	235	250	156	73	51,2	2032		
146	157	169	176	169	168	169	87	49,8	2042		
109	110	144	143	145	139	119	68	48,6	2052		
182	201	216	275	268	210	234	189	54,4	2022	F	
144	169	182	204	219	230	169	107	52,1	2032		
128	148	144	169	184	173	164	97	50,9	2042		
94	94	128	142	140	158	143	76	49,7	2052		
1127	1167	1119	1169	1029	651	546	297	44,4	2022	T	Doljevac
928	992	1033	1035	950	867	604	216	45,8	2032		
729	721	866	886	901	826	654	334	47,2	2042		
566	622	692	665	768	747	698	397	47,8	2052		
578	595	593	574	526	318	258	109	43,8	2022	M	
480	490	520	509	478	418	323	96	45,1	2032		
403	369	424	421	434	385	320	151	46,0	2042		
323	334	371	321	364	338	323	157	46,4	2052		
549	572	526	595	503	333	288	188	45,0	2022	F	
448	502	513	526	472	449	281	120	46,6	2032		
326	352	442	465	467	441	334	183	48,5	2042		
243	288	321	344	404	409	375	240	49,4	2052		
853	872	788	891	883	515	457	289	45,2	2022	T	Merošina
690	783	809	797	673	667	526	114	45,5	2032		
518	542	673	744	709	648	436	211	46,4	2042		
457	560	502	517	611	635	543	236	46,8	2052		
445	482	422	482	419	243	216	125	44,9	2022	M	
357	395	404	417	336	336	236	63	45,0	2032		
313	267	331	356	335	321	213	105	45,6	2042		
236	313	292	230	283	293	244	117	45,8	2052		
408	390	366	409	464	272	241	164	45,6	2022	F	
333	388	405	380	337	331	290	51	46,0	2032		
205	275	342	388	374	327	223	106	47,3	2042		
221	247	210	287	328	342	299	119	47,8	2052		
461	431	539	797	695	390	294	207	49,2	2022	T	Ražanj
388	455	424	403	487	602	354	66	49,4	2032		
193	276	361	436	416	326	277	172	49,3	2042		
238	214	182	266	353	345	271	98	48,3	2052		
256	208	267	371	332	181	121	75	47,6	2022	M	
202	254	222	172	223	256	160	35	48,2	2032		
118	158	177	218	193	123	112	75	47,9	2042		
133	143	112	141	158	168	118	29	47,6	2052		
205	223	272	426	363	209	173	132	50,8	2022	F	
186	201	202	231	264	346	194	31	50,6	2032		
75	118	184	218	223	203	165	97	50,8	2042		
105	71	70	125	195	177	153	69	49,1	2052		
680	694	794	1101	1092	725	561	444	50,8	2022	T	Svrljig
662	624	649	651	699	841	658	226	50,9	2032		
387	483	624	591	612	533	496	327	50,9	2042		
295	326	393	466	578	529	483	219	50,8	2052		
373	341	406	544	536	339	241	183	49,7	2022	M	
360	324	344	302	340	363	249	64	49,2	2032		
189	235	323	285	303	225	206	101	49,3	2042		
161	168	195	219	277	226	211	60	49,3	2052		
307	353	388	557	556	386	320	261	51,9	2022	F	
302	300	305	349	359	478	409	162	52,5	2032		
198	248	301	306	309	308	290	226	52,3	2042		
134	158	198	247	301	303	272	159	52,3	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Pirotska oblast	**T**	**2022**	**77650**	**2974**	**3103**	**3162**	**3486**	**3408**	**3823**	**4330**	**4729**	**4914**	**5429**
		2032	**65957**	**2357**	**2659**	**2888**	**3023**	**2923**	**2956**	**2821**	**3401**	**3976**	**4464**
		2042	**55565**	**1968**	**2101**	**2310**	**2608**	**2704**	**2610**	**2437**	**2635**	**2589**	**3211**
		2052	**47092**	**1752**	**1873**	**1949**	**2074**	**2190**	**2293**	**2330**	**2364**	**2304**	**2527**
	M	2022	39271	1510	1522	1602	1801	1772	2040	2375	2528	2565	2792
		2032	32884	1208	1357	1463	1484	1486	1554	1500	1851	2204	2390
		2042	27521	1008	1081	1183	1337	1376	1300	1272	1418	1389	1743
		2052	23382	898	966	1000	1072	1118	1203	1226	1199	1215	1368
	F	2022	38379	1464	1581	1560	1685	1636	1783	1955	2201	2349	2637
		2032	33073	1149	1302	1425	1539	1437	1402	1321	1550	1772	2074
		2042	28044	960	1020	1127	1271	1328	1310	1165	1217	1200	1468
		2052	23710	854	907	949	1002	1072	1090	1104	1165	1089	1159
Pirot	*T*	*2022*	50141	2059	2099	2144	2275	2257	2589	2916	3171	3295	3565
		2032	43160	1609	1831	1997	2034	1973	1951	1919	2328	2660	2967
		2042	37020	1362	1422	1566	1785	1872	1811	1730	1757	1746	2179
		2052	32027	1279	1320	1339	1393	1492	1634	1706	1674	1617	1670
	M	2022	25108	1036	1046	1086	1196	1162	1365	1575	1672	1680	1802
		2032	21348	819	928	997	1015	1007	1039	1000	1243	1456	1568
		2042	18219	694	718	793	909	942	918	893	953	929	1166
		2052	15768	653	670	675	707	755	847	872	860	847	918
	F	2022	25033	1023	1053	1058	1079	1095	1224	1341	1499	1615	1763
		2032	21812	790	903	1000	1019	966	912	919	1085	1204	1399
		2042	18801	668	704	773	876	930	893	837	804	817	1013
		2052	16259	626	650	664	686	737	787	834	814	770	752
Babušnica	T	2022	9309	257	319	334	398	354	405	449	546	572	649
		2032	7311	190	222	230	305	303	305	225	317	401	523
		2042	5607	150	168	179	217	206	232	189	231	187	299
		2052	4301	106	128	148	168	163	168	123	179	182	220
	M	2022	4845	128	151	161	216	198	226	255	311	308	367
		2032	3727	100	114	115	145	140	177	149	193	233	298
		2042	2839	78	92	94	113	101	113	98	146	124	179
		2052	2223	54	67	78	92	85	94	78	92	96	138
	F	2022	4464	129	168	173	182	156	179	194	235	264	282
		2032	3584	90	108	115	160	163	128	76	124	168	225
		2042	2768	72	76	85	104	105	119	91	85	63	120
		2052	2078	52	61	70	76	78	74	45	87	86	82
Bela Palanka	T	2022	10070	411	427	402	457	451	483	562	562	566	584
		2032	8671	346	381	424	429	384	404	397	449	549	557
		2042	7426	294	328	362	384	405	374	316	372	392	443
		2052	6357	249	280	305	331	343	329	343	337	303	363
	M	2022	5197	217	217	206	232	235	258	324	304	317	295
		2032	4443	181	205	232	219	197	207	209	247	314	296
		2042	3775	155	180	197	208	223	194	171	196	200	240
		2052	3260	131	156	171	183	188	183	197	183	162	189
	F	2022	4873	194	210	196	225	216	225	238	258	249	289
		2032	4228	165	176	192	210	187	197	188	202	235	261
		2042	3651	139	148	165	176	182	180	145	176	192	203
		2052	3097	118	124	134	148	155	146	146	154	141	174
Dimitrovgrad	T	2022	8130	247	258	282	356	346	346	403	450	481	631
		2032	6815	212	225	237	255	263	296	280	307	366	417
		2042	5512	162	183	203	222	221	193	202	275	264	290
		2052	4407	118	145	157	182	192	162	158	174	202	274
	M	2022	4121	129	108	149	157	177	191	221	241	260	328
		2032	3366	108	110	119	105	142	131	142	168	201	228
		2042	2688	81	91	99	107	110	75	110	123	136	158
		2052	2131	60	73	76	90	90	79	79	64	110	123

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
5467	**5870**	**6242**	**6737**	**5855**	**3488**	**2753**	**1880**	**47,1**	**2022**	**T**	**Pirotska oblast**
4660	**5075**	**4993**	**5197**	**5160**	**4982**	**3441**	**981**	**48,4**	**2032**		
3806	**4205**	**4304**	**4584**	**4292**	**4049**	**3471**	**1681**	**49,4**	**2042**		
2494	**3108**	**3597**	**3853**	**3821**	**3803**	**3247**	**1513**	**49,6**	**2052**		
2781	3027	3177	3318	2810	1622	1266	763	46,3	2022	M	
2412	2542	2415	2541	2436	2213	1433	395	47,3	2032		
2091	2205	2120	2167	1918	1804	1463	646	48,1	2042		
1323	1656	1919	1901	1755	1670	1309	584	48,3	2052		
2686	2843	3065	3419	3045	1866	1487	1117	47,8	2022	F	
2248	2533	2578	2656	2724	2769	2008	586	49,6	2032		
1715	2000	2184	2417	2374	2245	2008	1035	50,7	2042		
1171	1452	1678	1952	2066	2133	1938	929	51,0	2052		
3613	3707	3945	4125	3625	2111	1573	1072	46,1	*2022*	*T*	*Pirot*
3087	3289	3283	3289	3308	3024	2067	544	47,6	*2032*		
2518	2752	2838	2979	2859	2572	2236	1036	48,8	*2042*		
1663	2083	2361	2541	2556	2497	2186	1016	49,1	*2052*		
1790	1909	1988	1980	1724	967	726	404	45,3	2022	M	
1552	1622	1557	1613	1557	1308	857	210	46,4	2032		
1358	1424	1367	1404	1268	1159	951	373	47,5	2042		
868	1085	1243	1258	1162	1090	872	386	47,7	2052		
1823	1798	1957	2145	1901	1144	847	668	46,9	2022	F	
1535	1667	1726	1676	1751	1716	1210	334	48,7	2032		
1160	1328	1471	1575	1591	1413	1285	663	50,1	2042		
795	998	1118	1283	1394	1407	1314	630	50,4	2052		
587	687	801	930	836	430	429	326	49,9	2022	T	Babušnica
560	614	543	617	650	700	510	96	51,9	2032		
398	505	521	561	466	475	429	194	53,4	2042		
185	299	383	457	459	461	340	132	54,3	2052		
313	362	403	487	417	207	190	145	49,2	2022	M	
298	332	269	312	298	317	201	36	50,4	2032		
230	280	259	286	208	211	153	74	51,5	2042		
122	179	215	232	208	215	130	48	52,6	2052		
274	325	398	443	419	223	239	181	50,7	2022	F	
262	282	274	305	352	383	309	60	53,5	2032		
168	225	262	275	258	264	276	120	55,3	2042		
63	120	168	225	251	246	210	84	56,2	2052		
656	784	874	928	724	488	422	289	47,6	2022	T	Bela Palanka
556	563	600	668	686	653	418	207	47,6	2032		
544	541	504	484	475	499	452	257	47,4	2042		
389	443	515	476	412	371	356	212	47,1	2052		
354	390	452	488	351	239	190	128	46,9	2022	M	
309	278	305	307	326	323	191	97	46,6	2032		
309	280	257	213	223	202	205	122	45,7	2042		
199	239	275	218	193	151	159	83	45,1	2052		
302	394	422	440	373	249	232	161	48,3	2022	F	
247	285	295	361	360	330	227	110	48,6	2032		
235	261	247	271	252	297	247	135	49,0	2042		
190	204	240	258	219	220	197	129	49,1	2052		
611	692	622	754	670	459	329	193	49,3	2022	T	Dimitrovgrad
457	609	567	623	516	605	446	134	51,3	2032		
346	407	441	560	492	503	354	194	52,3	2042		
257	283	338	379	394	474	365	153	53,1	2052		
324	366	334	363	318	209	160	86	48,9	2022	M	
253	310	284	309	255	265	184	52	50,6	2032		
194	221	237	264	219	232	154	77	51,7	2042		
134	153	186	193	192	214	148	67	52,6	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region **Area** *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	F	2022	4009	118	150	133	199	169	155	182	209	221	303
		2032	3449	104	115	118	150	121	165	138	139	165	189
		2042	2824	81	92	104	115	111	118	92	152	128	132
		2052	2276	58	72	81	92	102	83	79	110	92	151
Podunavska oblast	**T**	**2022**	**177114**	**7950**	**8346**	**8818**	**9465**	**9194**	**9936**	**10180**	**11315**	**12066**	**12793**
		2032	**159934**	**7163**	**7687**	**7894**	**8060**	**8216**	**8655**	**8420**	**9355**	**9716**	**10760**
		2042	**141368**	**6086**	**6620**	**7089**	**7402**	**7298**	**7266**	**7491**	**8115**	**7991**	**8876**
		2052	**123972**	**5214**	**5604**	**6036**	**6344**	**6513**	**6601**	**6536**	**6737**	**7100**	**7691**
	M	2022	87546	4087	4295	4687	4846	4713	5270	5323	5959	6295	6604
		2032	79222	3705	4006	4110	4273	4530	4452	4157	4796	5002	5666
		2042	70418	3150	3450	3720	3972	3938	3889	4014	4018	3856	4548
		2052	62188	2698	2930	3181	3416	3536	3575	3409	3467	3736	3789
	F	2022	89568	3863	4051	4131	4619	4481	4666	4857	5356	5771	6189
		2032	80712	3458	3681	3784	3787	3686	4203	4263	4559	4714	5094
		2042	70950	2936	3170	3369	3430	3360	3377	3477	4097	4135	4328
		2052	61784	2516	2674	2855	2928	2977	3026	3127	3270	3364	3902
Smederevo	*T*	*2022*	98688	4741	4860	5007	5323	5248	5753	5862	6696	6883	7160
		2032	90675	4405	4621	4600	4577	4589	5020	5115	5577	5630	6360
		2042	81505	3735	4026	4280	4351	4186	4270	4442	4859	4903	5274
		2052	72754	3228	3394	3619	3766	3881	4048	4022	4103	4252	4597
	M	2022	48760	2440	2490	2660	2727	2686	2999	3052	3495	3596	3687
		2032	44797	2275	2424	2440	2468	2574	2539	2418	2751	2864	3318
		2042	40456	1932	2110	2275	2398	2346	2272	2304	2306	2232	2586
		2052	36304	1670	1785	1935	2084	2171	2196	2064	2035	2136	2155
	F	2022	49928	2301	2370	2347	2596	2562	2754	2810	3201	3287	3473
		2032	45878	2130	2197	2160	2109	2015	2481	2697	2826	2766	3042
		2042	41049	1803	1916	2005	1953	1840	1998	2138	2553	2671	2688
		2052	36450	1558	1609	1684	1682	1710	1852	1958	2068	2116	2442
Velika Plana	T	2022	35695	1573	1650	1687	1917	1792	1960	2025	2207	2359	2479
		2032	32367	1281	1422	1649	1671	1623	1758	1594	1838	1941	2095
		2042	28951	1150	1239	1329	1429	1594	1556	1490	1668	1526	1764
		2052	25895	1096	1152	1206	1250	1289	1336	1486	1487	1433	1604
	M	2022	17712	810	870	900	941	931	1080	1052	1157	1249	1261
		2032	16240	658	713	824	881	890	904	873	1030	1021	1115
		2042	14637	592	624	663	715	807	855	856	873	848	1011
		2052	13193	566	586	606	626	644	683	774	827	829	851
	F	2022	17983	763	780	787	976	861	880	973	1050	1110	1218
		2032	16127	623	709	825	790	733	854	721	808	920	980
		2042	14314	558	615	666	714	787	701	634	795	678	753
		2052	12702	530	566	600	624	645	653	712	660	604	753
Smederevska Palanka	T	2022	42731	1636	1836	2124	2225	2154	2223	2293	2412	2824	3154
		2032	36892	1477	1644	1645	1812	2004	1877	1711	1940	2145	2305
		2042	30912	1201	1355	1480	1622	1518	1440	1559	1588	1562	1838
		2052	25323	890	1058	1211	1328	1343	1217	1028	1147	1415	1490
	M	2022	21074	837	935	1127	1178	1096	1191	1219	1307	1450	1656
		2032	18185	772	869	846	924	1066	1009	866	1015	1117	1233
		2042	15325	626	716	782	859	785	762	854	839	776	951
		2052	12691	462	559	640	706	721	696	571	605	771	783
	F	2022	21657	799	901	997	1047	1058	1032	1074	1105	1374	1498
		2032	18707	705	775	799	888	938	868	845	925	1028	1072
		2042	15587	575	639	698	763	733	678	705	749	786	887
		2052	12632	428	499	571	622	622	521	457	542	644	707

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
287	326	288	391	352	250	169	107	49,7	2022	F	
204	299	283	314	261	340	262	82	52,0	2032		
152	186	204	296	273	271	200	117	52,9	2042		
123	130	152	186	202	260	217	86	53,6	2052		
11961	**11845**	**13408**	**15197**	**11870**	**5796**	**4205**	**2769**	**43,9**	**2022**	**T**	**Podunavska oblast**
11411	**11953**	**10721**	**10125**	**10717**	**10681**	**6501**	**1899**	**45,3**	**2032**		
9214	**10122**	**10368**	**10395**	**8808**	**7610**	**7035**	**3582**	**45,9**	**2042**		
7574	**8426**	**8441**	**8997**	**8843**	**8239**	**6339**	**2737**	**46,5**	**2052**		
6060	5686	6366	7111	5322	2392	1550	980	42,5	2022	M	
5932	6053	5302	4654	4731	4543	2632	678	43,7	2032		
4730	5256	5270	5075	4099	3206	2869	1358	44,4	2042		
3640	4244	4265	4550	4275	3750	2760	967	45,1	2052		
5901	6159	7042	8086	6548	3404	2655	1789	45,3	2022	F	
5479	5900	5419	5471	5986	6138	3869	1221	46,7	2032		
4484	4866	5098	5320	4709	4404	4166	2224	47,4	2042		
3934	4182	4176	4447	4568	4489	3579	1770	47,8	2052		
6470	6494	7361	8152	6198	2943	2167	1370	43,1	*2022*	*T*	*Smederevo*
6488	6666	5732	5461	5767	5685	3450	932	44,3	*2032*		
5302	5976	5846	5713	4624	4085	3817	1816	44,9	*2042*		
4629	5004	4835	5247	4920	4497	3359	1353	45,6	*2052*		
3245	3097	3498	3811	2773	1225	795	484	41,7	2022	M	
3374	3357	2821	2522	2554	2398	1384	316	42,8	2032		
2692	3066	2997	2805	2163	1751	1563	658	43,5	2042		
2097	2410	2432	2651	2430	2086	1488	479	44,2	2052		
3225	3397	3863	4341	3425	1718	1372	886	44,4	2022	F	
3114	3309	2911	2939	3213	3287	2066	616	45,8	2032		
2610	2910	2849	2908	2461	2334	2254	1158	46,4	2042		
2532	2594	2403	2596	2490	2411	1871	874	46,9	2052		
2533	2431	2692	3094	2508	1291	900	597	44,6	2022	T	Velika Plana
2252	2342	2340	2197	2302	2282	1428	352	46,1	2032		
1864	1991	2099	2140	2039	1721	1552	800	46,9	2042		
1471	1684	1743	1846	1880	1759	1492	681	47,0	2052		
1307	1200	1253	1467	1147	530	340	217	43,1	2022	M	
1199	1175	1177	1023	983	998	623	153	44,9	2032		
983	1046	1083	1014	951	735	633	348	45,7	2042		
823	953	899	925	910	770	662	259	46,1	2052		
1226	1231	1439	1627	1361	761	560	380	46,0	2022	F	
1053	1167	1163	1174	1319	1284	805	199	47,4	2032		
881	945	1016	1126	1088	986	919	452	48,1	2042		
648	731	844	921	970	989	830	422	47,9	2052		
2958	2920	3355	3951	3164	1562	1138	802	45,4	2022	T	Smederevska Palanka
2671	2945	2649	2467	2648	2714	1623	615	46,8	2032		
2048	2155	2423	2542	2145	1804	1666	966	47,5	2042		
1474	1738	1863	1904	2043	1983	1488	703	48,5	2052		
1508	1389	1615	1833	1402	637	415	279	43,8	2022	M	
1359	1521	1304	1109	1194	1147	625	209	45,1	2032		
1055	1144	1190	1256	985	720	673	352	45,7	2042		
720	881	934	974	935	894	610	229	46,7	2052		
1450	1531	1740	2118	1762	925	723	523	47,0	2022	F	
1312	1424	1345	1358	1454	1567	998	406	48,4	2032		
993	1011	1233	1286	1160	1084	993	614	49,2	2042		
754	857	929	930	1108	1089	878	474	50,3	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Pčinjska oblast	**T**	**2022**	**194961**	**10112**	**9602**	**9806**	**11473**	**12132**	**13054**	**12768**	**12524**	**12552**	**13928**
		2032	**183434**	**7730**	**8415**	**10138**	**9552**	**9541**	**10422**	**10597**	**12105**	**12372**	**12249**
		2042	**167755**	**6518**	**7046**	**7716**	**8343**	**9885**	**8545**	**8090**	**9553**	**10274**	**11880**
		2052	**150075**	**5985**	**6229**	**6496**	**6972**	**7441**	**7342**	**8521**	**7739**	**7839**	**9390**
	M	2022	97880	5212	4944	5103	5918	6216	6740	6620	6472	6431	6945
		2032	91451	4031	4385	5229	4921	4978	5385	5318	6122	6299	6265
		2042	83048	3407	3669	4020	4349	5109	4407	4177	4838	5060	5938
		2052	74054	3127	3251	3389	3622	3879	3857	4379	3920	3987	4710
	F	2022	97081	4900	4658	4703	5555	5916	6314	6148	6052	6121	6983
		2032	91983	3699	4030	4909	4631	4563	5037	5279	5983	6073	5984
		2042	84707	3111	3377	3696	3994	4776	4138	3913	4715	5214	5942
		2052	76021	2858	2978	3107	3350	3562	3485	4142	3819	3852	4680
Grad Vranje	*T*	*2022*	75003	3457	3591	3768	4145	4008	4108	4574	5063	5231	5561
		2032	65267	2437	2857	3382	3476	3468	3056	2503	3267	4272	4823
		2042	54353	1959	2132	2367	2752	3106	2493	2115	2290	2246	3087
		2052	43572	1586	1768	1896	2040	2120	1845	1869	1812	1899	2151
	M	2022	37481	1771	1882	1927	2108	2082	2144	2357	2571	2647	2841
		2032	32389	1269	1479	1712	1798	1744	1555	1291	1653	2158	2428
		2042	26750	1020	1104	1215	1406	1551	1312	1063	1126	1130	1540
		2052	21337	826	917	975	1041	1075	984	947	934	938	1048
	F	2022	37522	1686	1709	1841	2037	1926	1964	2217	2492	2584	2720
		2032	32878	1168	1378	1670	1678	1724	1501	1212	1614	2114	2395
		2042	27603	939	1028	1152	1346	1555	1181	1052	1164	1116	1547
		2052	22235	760	851	921	999	1045	861	922	878	961	1103
Bosilegrad	T	2022	6159	201	217	218	308	276	298	283	330	384	485
		2032	4563	106	119	163	175	160	217	136	179	201	282
		2042	3203	57	79	81	82	120	97	55	113	69	136
		2052	2077	17	29	39	59	45	20	38	21	18	85
	M	2022	3150	108	101	111	162	148	167	147	181	193	266
		2032	2324	55	63	94	88	83	119	80	106	97	143
		2042	1587	31	41	48	55	75	51	34	67	33	72
		2052	977	10	15	24	33	29	20	34	13	6	38
	F	2022	3009	93	116	107	146	128	131	136	149	191	219
		2032	2239	51	56	69	87	77	98	56	73	104	139
		2042	1616	26	38	33	27	45	46	21	46	36	64
		2052	1100	7	14	15	26	16	0	4	8	12	47
Bujanovac	T	2022	41098	2514	2177	2120	2638	3069	3541	3019	2650	2513	2903
		2032	44117	2072	2077	2648	2293	2362	3155	3664	3831	3070	2717
		2042	45578	1979	2087	2165	2158	2824	2670	2797	3374	3709	3860
		2052	45400	1989	2021	2045	2141	2266	2396	3121	2803	2815	3405
	M	2022	20681	1277	1098	1134	1386	1547	1770	1574	1367	1281	1381
		2032	22049	1080	1089	1368	1174	1271	1609	1780	1937	1611	1379
		2042	22642	1035	1091	1141	1142	1466	1329	1435	1729	1812	1923
		2052	22471	1038	1056	1074	1127	1193	1229	1562	1400	1451	1728
	F	2022	20417	1237	1079	986	1252	1522	1771	1445	1283	1232	1522
		2032	22068	992	988	1280	1119	1091	1546	1884	1894	1459	1338
		2042	22936	944	996	1024	1016	1358	1341	1362	1645	1897	1937
		2052	22929	951	965	971	1014	1073	1167	1559	1403	1364	1677
Vladičin Han	T	2022	17727	763	740	867	990	857	880	1026	1083	1200	1263
		2032	15477	685	774	749	732	816	774	571	701	948	1042
		2042	12943	528	607	671	766	704	528	526	597	493	662
		2052	10427	421	457	518	597	622	569	435	352	454	561

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
14703	**14245**	**13640**	**12703**	**9643**	**5852**	**3909**	**2315**	**41,7**	**2022**	**T**	**Pčinjska oblast**
12129	**13235**	**13726**	**12810**	**11397**	**9495**	**5914**	**1607**	**44,2**	**2032**		
12031	**11696**	**11416**	**12153**	**11856**	**10128**	**7842**	**2783**	**46,3**	**2042**		
10024	**11482**	**11460**	**10860**	**10133**	**10178**	**9004**	**2980**	**47,6**	**2052**		
7328	7171	6780	6269	4557	2627	1661	886	40,9	2022	M	
6114	6448	6654	6206	5382	4448	2653	613	43,3	2032		
6069	5850	5603	5712	5483	4647	3537	1173	45,3	2042		
4879	5669	5642	5261	4750	4553	3958	1221	46,4	2052		
7375	7074	6860	6434	5086	3225	2248	1429	42,5	2022	F	
6015	6787	7072	6604	6015	5047	3261	994	45,1	2032		
5962	5846	5813	6441	6373	5481	4305	1610	47,4	2042		
5145	5813	5818	5599	5383	5625	5046	1759	48,8	2052		
5605	5542	5518	5370	4382	2355	1674	1051	43,2	*2022*	*T*	*Grad Vranje*
4933	5145	5101	4836	4442	3915	2584	770	46,3	*2032*		
4022	4479	4521	4568	4242	3706	2922	1346	48,8	*2042*		
2074	2851	3714	4026	3862	3690	3083	1286	50,4	*2052*		
2824	2772	2716	2619	2040	1062	713	405	42,4	2022	M	
2486	2606	2537	2337	2068	1817	1146	305	45,5	2032		
2024	2231	2245	2240	1997	1687	1295	564	47,8	2042		
1036	1415	1847	1943	1816	1706	1364	525	49,3	2052		
2781	2770	2802	2751	2342	1293	961	646	44,0	2022	F	
2447	2539	2564	2499	2374	2098	1438	465	47,1	2032		
1998	2248	2276	2328	2245	2019	1627	782	49,7	2042		
1038	1436	1867	2083	2046	1984	1719	761	51,6	2052		
509	528	509	539	424	299	216	135	47,9	2022	T	Bosilegrad
352	454	478	470	409	375	222	65	52,3	2032		
171	265	348	436	401	349	243	101	57,8	2042		
47	120	180	299	334	358	278	90	64,7	2052		
280	277	261	272	212	135	84	45	47,1	2022	M	
164	230	235	232	208	179	117	31	51,6	2032		
71	118	148	199	196	169	122	57	56,3	2042		
10	52	70	131	138	166	138	50	63,0	2052		
229	251	248	267	212	164	132	90	48,9	2022	F	
188	224	243	238	201	196	105	34	53,1	2032		
100	147	200	237	205	180	121	44	59,3	2042		
37	68	110	168	196	192	140	40	66,2	2052		
3300	2929	2431	1958	1407	1044	583	302	38,7	2022	T	Bujanovac
2593	2899	3145	2696	2103	1553	976	263	41,2	2032		
3103	2705	2496	2709	2785	2198	1574	385	43,4	2042		
3712	3799	2986	2525	2255	2331	2226	564	44,9	2052		
1617	1497	1264	995	659	464	249	121	38,1	2022	M	
1281	1345	1505	1316	1033	739	416	116	40,4	2032		
1593	1341	1197	1211	1268	1013	727	189	42,4	2042		
1784	1864	1495	1204	1036	989	966	275	43,7	2052		
1683	1432	1167	963	748	580	334	181	39,3	2022	F	
1312	1554	1640	1380	1070	814	560	147	42,0	2032		
1510	1364	1299	1498	1517	1185	847	196	44,3	2042		
1928	1935	1491	1321	1219	1342	1260	289	46,0	2052		
1217	1313	1454	1532	1121	613	506	302	44,8	2022	T	Vladičin Han
1133	1176	1105	1146	1195	1127	652	151	46,5	2032		
915	972	1037	1036	927	887	791	296	47,6	2042		
466	631	845	872	896	848	651	232	48,1	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region **Area** *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
	M	2022	8849	379	371	443	481	435	469	536	571	635	639
		2032	7618	350	393	365	362	419	362	274	362	478	546
		2042	6257	270	308	336	383	345	255	258	261	218	341
		2052	4983	214	232	260	296	315	284	202	156	211	243
	F	2022	8878	384	369	424	509	422	411	490	512	565	624
		2032	7859	335	381	384	370	397	412	297	339	470	496
		2042	6686	258	299	335	383	359	273	268	336	275	321
		2052	5444	207	225	258	301	307	285	233	196	243	318
Preševo	T	2022	33391	2255	1921	1804	2247	2805	2993	2558	2026	1860	2156
		2032	35799	1679	1658	2337	2006	1923	2437	2980	3192	2754	2149
		2042	36948	1510	1580	1736	1726	2433	2153	2069	2619	3156	3301
		2052	36963	1575	1561	1554	1626	1804	1844	2558	2299	2221	2710
	M	2022	16665	1201	980	954	1185	1424	1513	1292	1054	933	1013
		2032	17629	887	878	1244	1017	1013	1295	1508	1571	1339	1098
		2042	18093	798	834	917	904	1284	1090	1087	1351	1560	1611
		2052	18150	834	827	821	854	949	960	1346	1138	1131	1388
	F	2022	16726	1054	941	850	1062	1381	1480	1266	972	927	1143
		2032	18170	792	780	1093	989	910	1142	1472	1621	1415	1051
		2042	18855	712	746	819	822	1149	1063	982	1268	1596	1690
		2052	18813	741	734	733	772	855	884	1212	1161	1090	1322
Surdulica	T	2022	17217	720	758	856	935	903	941	962	1118	1144	1264
		2032	14281	590	692	657	676	675	643	598	681	799	991
		2042	11364	401	457	535	623	519	467	442	452	467	585
		2052	8802	298	313	360	408	434	466	357	338	351	375
	M	2022	8633	364	407	446	478	460	515	502	572	613	627
		2032	7234	307	361	334	377	363	340	289	348	417	524
		2042	5797	210	238	280	337	277	277	233	217	219	311
		2052	4502	154	163	192	218	237	267	192	199	187	183
	F	2022	8584	356	351	410	457	443	426	460	546	531	637
		2032	7047	283	331	323	299	312	303	309	333	382	467
		2042	5567	191	219	255	286	242	190	209	235	248	274
		2052	4300	144	150	168	190	197	199	165	139	164	192
Trgovište	T	2022	4366	202	198	173	210	214	293	346	254	220	296
		2032	3930	161	238	202	194	137	140	145	254	328	245
		2042	3366	84	104	161	236	179	137	86	108	134	249
		2052	2834	99	80	84	101	150	202	143	114	81	103
	M	2022	2421	112	105	88	118	120	162	212	156	129	178
		2032	2208	83	122	112	105	85	105	96	145	199	147
		2042	1922	43	53	83	122	111	93	67	87	88	140
		2052	1634	51	41	43	53	81	113	96	80	63	82
	F	2022	1945	90	93	85	92	94	131	134	98	91	118
		2032	1722	78	116	90	89	52	35	49	109	129	98
		2042	1444	41	51	78	114	68	44	19	21	46	109
		2052	1200	48	39	41	48	69	89	47	34	18	21
Toplička oblast	**T**	**2022**	**78167**	**3735**	**3778**	**3659**	**4184**	**4209**	**4446**	**4390**	**4448**	**4735**	**5506**
		2032	**68910**	**3269**	**3636**	**3716**	**3694**	**3292**	**3384**	**3339**	**3890**	**4149**	**4254**
		2042	**60181**	**2724**	**2933**	**3256**	**3553**	**3368**	**2963**	**2483**	**2909**	**3136**	**3728**
		2052	**52578**	**2527**	**2577**	**2690**	**2856**	**2930**	**2877**	**2664**	**2558**	**2347**	**2791**
	M	2022	39454	1870	1911	1933	2168	2190	2350	2338	2365	2470	2789
		2032	34617	1714	1883	1829	1871	1713	1761	1765	2017	2172	2221
		2042	30147	1429	1518	1679	1834	1626	1505	1339	1487	1636	1911
		2052	26379	1325	1335	1392	1480	1502	1527	1321	1291	1262	1416
	F	2022	38713	1865	1867	1726	2016	2019	2096	2052	2083	2265	2717
		2032	34293	1555	1753	1887	1823	1579	1623	1574	1873	1977	2033
		2042	30034	1295	1415	1577	1719	1742	1458	1144	1422	1500	1817
		2052	26199	1202	1242	1298	1376	1428	1350	1343	1267	1085	1375

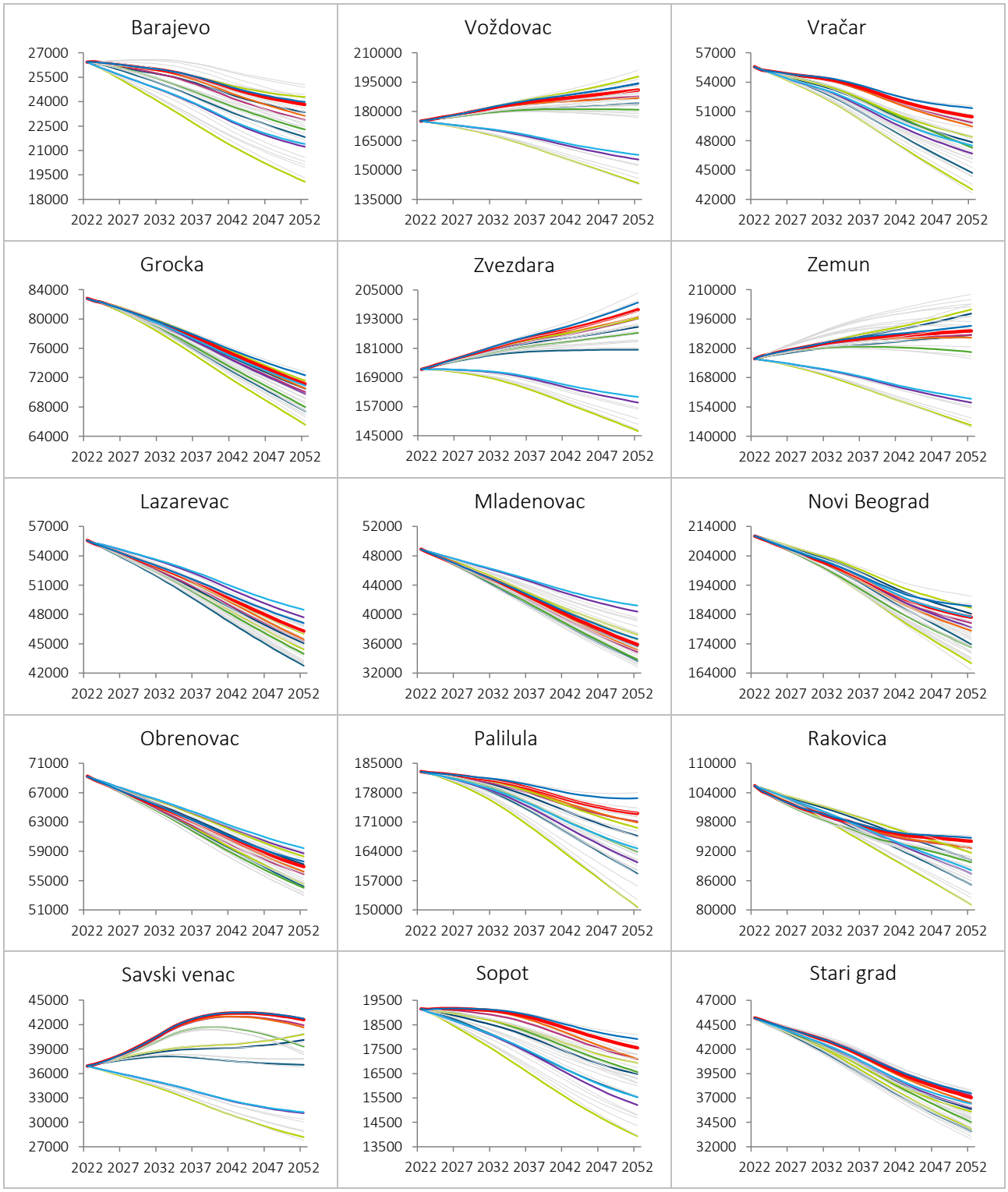
50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
637	654	711	769	551	282	185	101	44,1	2022	M	
586	571	560	551	557	538	299	45	45,9	2032		
463	488	511	486	457	411	359	107	46,9	2042		
209	324	403	421	429	389	322	73	47,3	2052		
580	659	743	763	570	331	321	201	45,6	2022	F	
547	605	545	595	638	589	353	106	47,1	2032		
452	484	526	550	470	476	432	189	48,2	2042		
257	307	442	451	467	459	329	159	48,8	2052		
2492	2250	2017	1547	1028	832	417	183	37,5	2022	T	Preševo
1924	2171	2456	2139	1778	1258	761	197	40,8	2032		
2796	2159	1917	2102	2212	1793	1364	322	43,7	2042		
3197	3290	2747	2079	1773	1835	1817	473	45,4	2052		
1147	1101	975	743	470	401	199	80	36,6	2022	M	
954	1003	1090	987	798	545	322	80	39,4	2032		
1351	1090	926	921	918	768	575	108	42,1	2042		
1572	1592	1305	1005	810	756	701	161	43,8	2052		
1345	1149	1042	804	558	431	218	103	38,4	2022	F	
970	1168	1366	1152	980	713	439	117	42,1	2032		
1445	1069	991	1181	1294	1025	789	214	45,2	2042		
1625	1698	1442	1074	963	1079	1116	312	47,0	2052		
1228	1257	1347	1430	1092	567	424	271	44,3	2022	T	Surdulica
983	1106	1108	1148	1173	1024	602	135	47,3	2032		
706	876	893	1028	980	907	753	273	49,8	2042		
400	545	675	822	818	869	698	275	51,4	2052		
630	616	651	703	529	224	189	107	43,3	2022	M	
523	527	553	577	562	507	296	29	46,5	2032		
378	440	463	499	489	446	362	121	49,0	2042		
186	285	338	418	417	412	338	116	50,3	2052		
598	641	696	727	563	343	235	164	45,3	2022	F	
460	579	555	571	611	517	306	106	48,1	2032		
328	436	430	529	491	461	391	152	50,7	2042		
214	260	337	404	401	457	360	159	52,6	2052		
352	426	364	327	189	142	89	71	43,7	2022	T	Trgovište
211	284	333	375	297	243	117	26	46,2	2032		
318	240	204	274	309	288	195	60	49,8	2042		
128	246	313	237	195	247	251	60	51,3	2052		
193	254	202	168	96	59	42	27	43,0	2022	M	
120	166	174	206	156	123	57	7	45,5	2032		
189	142	113	156	158	153	97	27	49,1	2042		
82	137	184	139	104	135	129	21	50,8	2052		
159	172	162	159	93	83	47	44	44,5	2022	F	
91	118	159	169	141	120	60	19	47,1	2032		
129	98	91	118	151	135	98	33	50,8	2042		
46	109	129	98	91	112	122	39	52,0	2052		
5587	**5684**	**5724**	**6106**	**5235**	**3016**	**2359**	**1366**	**44,2**	**2022**	**T**	**Toplička oblast**
4451	**5158**	**5072**	**5048**	**4843**	**4373**	**2647**	**695**	**45,1**	**2032**		
3923	**4015**	**4127**	**4702**	**4468**	**3842**	**2989**	**1062**	**45,9**	**2042**		
2947	**3580**	**3663**	**3751**	**3785**	**3838**	**3179**	**1018**	**46,3**	**2052**		
2873	2865	2956	3003	2539	1313	993	528	43,4	2022	M	
2267	2571	2540	2506	2459	2011	1101	216	44,2	2032		
2011	2080	2046	2309	2219	1785	1352	381	45,1	2042		
1508	1814	1828	1899	1874	1787	1445	373	45,3	2052		
2714	2819	2768	3103	2696	1703	1366	838	45,1	2022	F	
2184	2587	2532	2542	2384	2362	1546	479	45,9	2032		
1912	1935	2081	2393	2249	2057	1637	681	46,7	2042		
1439	1766	1835	1852	1911	2051	1734	645	47,2	2052		

ANNEX 2. PROJECTED POPULATION NUMBER BY AGE AND SEX, LEVEL OF CITY/ MUNICIPALITY (continued)

Region Area *Municipality/city*	Sex	Year	Total	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Prokuplje	*T*	*2022*	38438	1914	1938	1867	2050	2139	2173	2203	2207	2404	2720
		2032	34160	1854	2023	1842	1837	1728	1703	1687	1906	2078	2089
		2042	29920	1572	1668	1792	1928	1702	1495	1277	1446	1572	1800
		2052	26276	1475	1499	1511	1574	1648	1587	1273	1240	1163	1354
	M	2022	19005	933	947	969	1040	1113	1150	1138	1150	1240	1357
		2032	16749	965	1045	883	882	883	864	881	994	1048	1072
		2042	14587	819	866	926	986	803	707	658	713	801	930
		2052	12840	767	776	783	813	848	819	595	563	582	665
	F	2022	19433	981	991	898	1010	1026	1023	1065	1057	1164	1363
		2032	17411	889	978	959	955	845	839	806	912	1030	1017
		2042	15333	753	802	866	942	899	788	619	733	771	870
		2052	13436	708	723	728	761	800	768	678	677	581	689
Blace	T	2022	9819	386	422	407	466	471	500	516	517	596	630
		2032	8712	309	350	433	470	393	348	277	336	456	528
		2042	7624	273	299	346	392	421	376	225	219	221	345
		2052	6571	252	259	296	334	332	317	312	286	195	227
	M	2022	4961	202	212	209	247	231	272	274	267	317	332
		2032	4488	165	179	231	260	198	162	90	139	226	281
		2042	3951	147	150	184	219	221	188	77	61	46	151
		2052	3381	134	136	162	181	177	171	136	111	52	73
	F	2022	4858	184	210	198	219	240	228	242	250	279	298
		2032	4224	144	171	202	210	195	186	187	197	230	247
		2042	3673	126	149	162	173	200	188	148	158	175	194
		2052	3190	118	123	134	153	155	146	176	175	143	154
Žitorađa	T	2022	13917	686	697	718	755	719	858	749	790	810	997
		2032	12290	506	552	635	664	606	621	702	887	807	758
		2042	10731	402	421	466	523	523	517	564	647	764	860
		2052	9250	307	332	365	393	352	360	458	529	633	635
	M	2022	7203	339	371	389	383	369	431	398	436	420	507
		2032	6354	266	276	283	344	316	349	441	485	459	405
		2042	5576	212	210	218	251	216	307	378	405	502	459
		2052	4882	164	162	167	187	157	214	269	358	447	386
	F	2022	6714	347	326	329	372	350	427	351	354	390	490
		2032	5936	240	276	352	320	290	272	261	402	348	353
		2042	5155	190	211	248	272	307	210	186	242	262	401
		2052	4368	143	170	198	206	195	146	189	171	186	249
Kuršumlija	T	2022	15993	749	721	667	913	880	915	922	934	925	1159
		2032	13748	600	711	806	723	565	712	673	761	808	879
		2042	11906	477	545	652	710	722	575	417	597	579	723
		2052	10481	493	487	518	555	598	613	621	503	356	575
	M	2022	8285	396	381	366	498	477	497	528	512	493	593
		2032	7026	318	383	432	385	316	386	353	399	439	463
		2042	6033	251	292	351	378	386	303	226	308	287	371
		2052	5276	260	261	280	299	320	323	321	259	181	292
	F	2022	7708	353	340	301	415	403	418	394	422	432	566
		2032	6722	282	328	374	338	249	326	320	362	369	416
		2042	5873	226	253	301	332	336	272	191	289	292	352
		2052	5205	233	226	238	256	278	290	300	244	175	283
Region Kosovo i Metohija		...	...	...	...	...	...	...	...	...	...	...	...

50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Average age	Year	Sex	Region Area Municipality/city
2756	2749	2740	2930	2570	1423	1066	589	43,6	*2022*	*T*	*Prokuplje*
2230	2478	2454	2353	2150	2057	1354	337	44,0	*2032*		
1925	1899	2009	2164	2025	1769	1371	506	44,2	*2042*		
1453	1664	1741	1693	1728	1745	1488	440	44,1	*2052*		
1414	1313	1363	1430	1212	594	418	224	42,7	2022	M	
1139	1207	1221	1068	987	924	566	120	43,0	2032		
959	963	1000	1012	942	722	564	216	43,0	2042		
739	842	854	837	812	749	639	157	42,8	2052		
1342	1436	1377	1500	1358	829	648	365	44,5	2022	F	
1091	1271	1233	1285	1163	1133	788	217	45,0	2032		
966	936	1009	1152	1083	1047	807	290	45,3	2042		
714	822	887	856	916	996	849	283	45,3	2052		
703	760	786	833	729	475	395	227	46,9	2022	T	Blace
640	664	671	794	863	703	373	104	49,0	2032		
503	564	612	717	754	677	538	142	50,4	2042		
259	388	487	591	680	634	544	178	50,7	2052		
352	400	394	410	372	213	169	88	46,0	2022	M	
354	368	334	471	524	363	143	0	49,1	2032		
266	316	333	435	455	405	290	7	51,4	2042		
82	191	252	346	424	398	303	52	51,7	2052		
351	360	392	423	357	262	226	139	47,8	2022	F	
286	296	337	323	339	340	230	104	48,8	2032		
237	248	279	282	299	272	248	135	49,4	2042		
177	197	235	245	256	236	241	126	49,5	2052		
966	964	919	1050	946	530	459	304	44,0	2022	T	Žitorađa
685	923	906	859	769	735	479	196	45,2	2032		
685	704	675	847	788	638	453	254	46,9	2042		
654	813	667	673	637	685	527	230	49,3	2052		
500	529	511	538	481	266	216	119	43,7	2022	M	
298	448	466	461	410	349	205	93	44,6	2032		
338	361	297	397	394	321	202	108	46,0	2042		
393	417	323	330	280	300	228	100	48,0	2052		
466	435	408	512	465	264	243	185	44,3	2022	F	
387	475	440	398	359	386	274	103	45,8	2032		
347	343	378	450	394	317	251	146	47,9	2042		
261	396	344	343	357	385	299	130	50,8	2052		
1162	1211	1279	1293	990	588	439	246	44,2	2022	T	Kuršumlija
896	1093	1041	1042	1061	878	441	58	45,1	2032		
810	848	831	974	901	758	627	160	46,3	2042		
581	715	768	794	740	774	620	170	46,3	2052		
607	623	688	625	474	240	190	97	43,0	2022	M	
476	548	519	506	538	375	187	3	43,8	2032		
448	440	416	465	428	337	296	50	45,0	2042		
294	364	399	386	358	340	275	64	44,9	2052		
555	588	591	668	516	348	249	149	45,5	2022	F	
420	545	522	536	523	503	254	55	46,5	2032		
362	408	415	509	473	421	331	110	47,6	2042		
287	351	369	408	382	434	345	106	47,7	2052		
...	...	...	...	...	...	...	...	...	...		**Region Kosovo i Metohija**

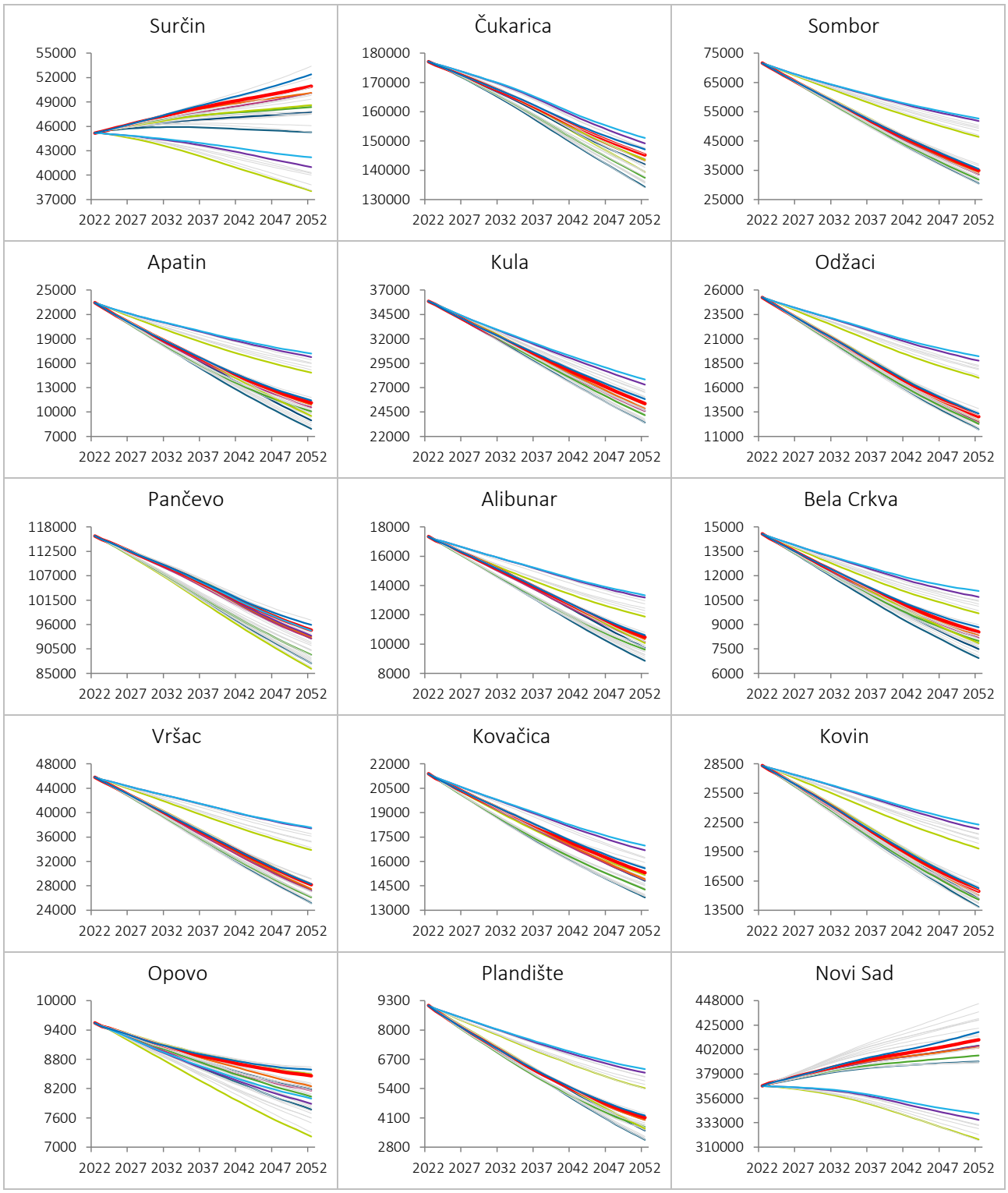
ANNEX 3. GRAPHIC PRESENTATION OF POPULATION NUMBER CHANGES IN THE PERIOD 2022–2052, CITY/MUNICIPALITY LEVEL



Low
Medium
High
Constant without migrations
Medium without migrations
High without migrations
Constant mortality
Medium with optimistic migrations
High with optimistic migrations
Constant

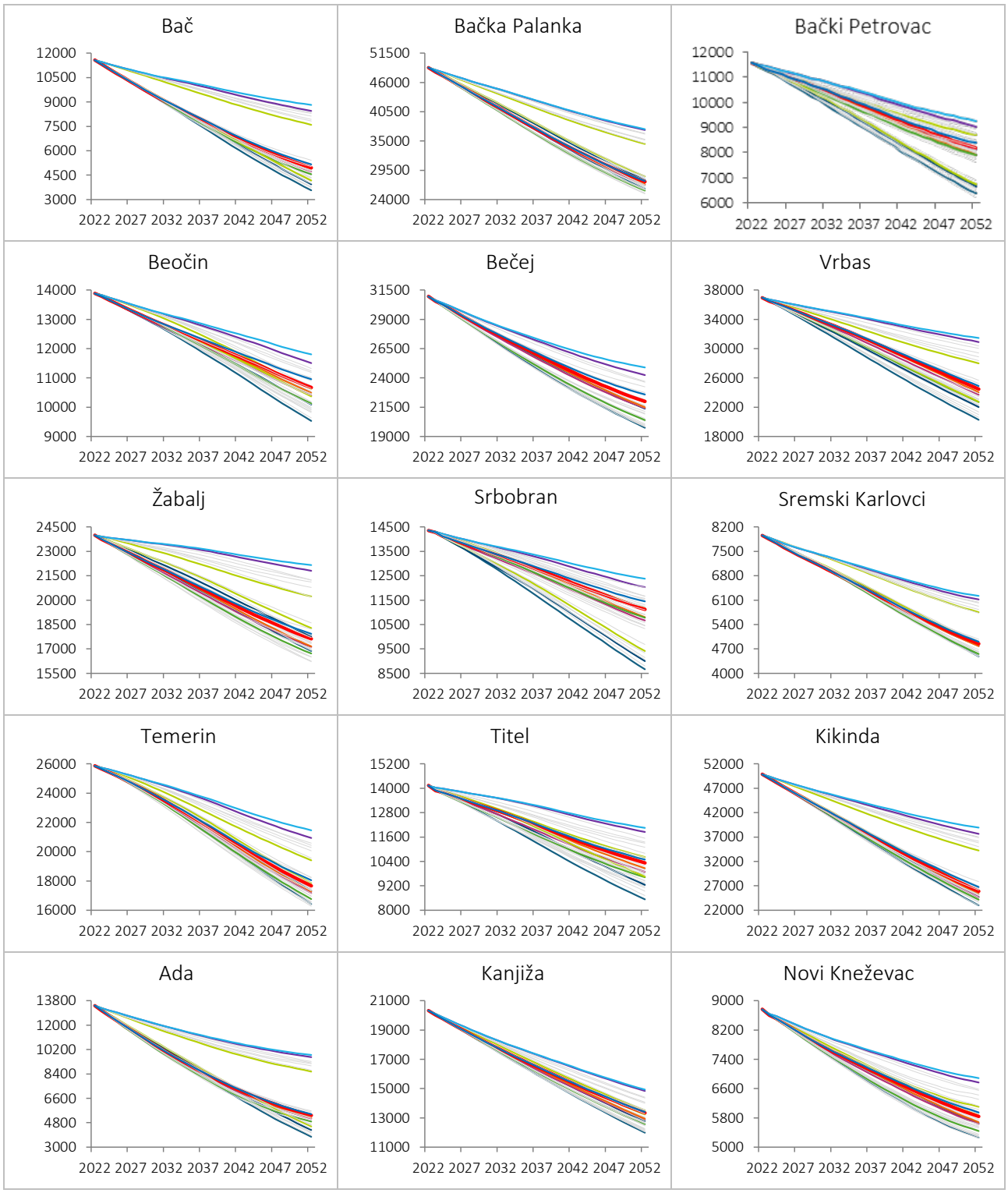
ANNEX 3. GRAPHIC PRESENTATION OF POPULATION NUMBER CHANGES IN THE PERIOD 2022–2052, CITY/MUNICIPALITY LEVEL

(continued)



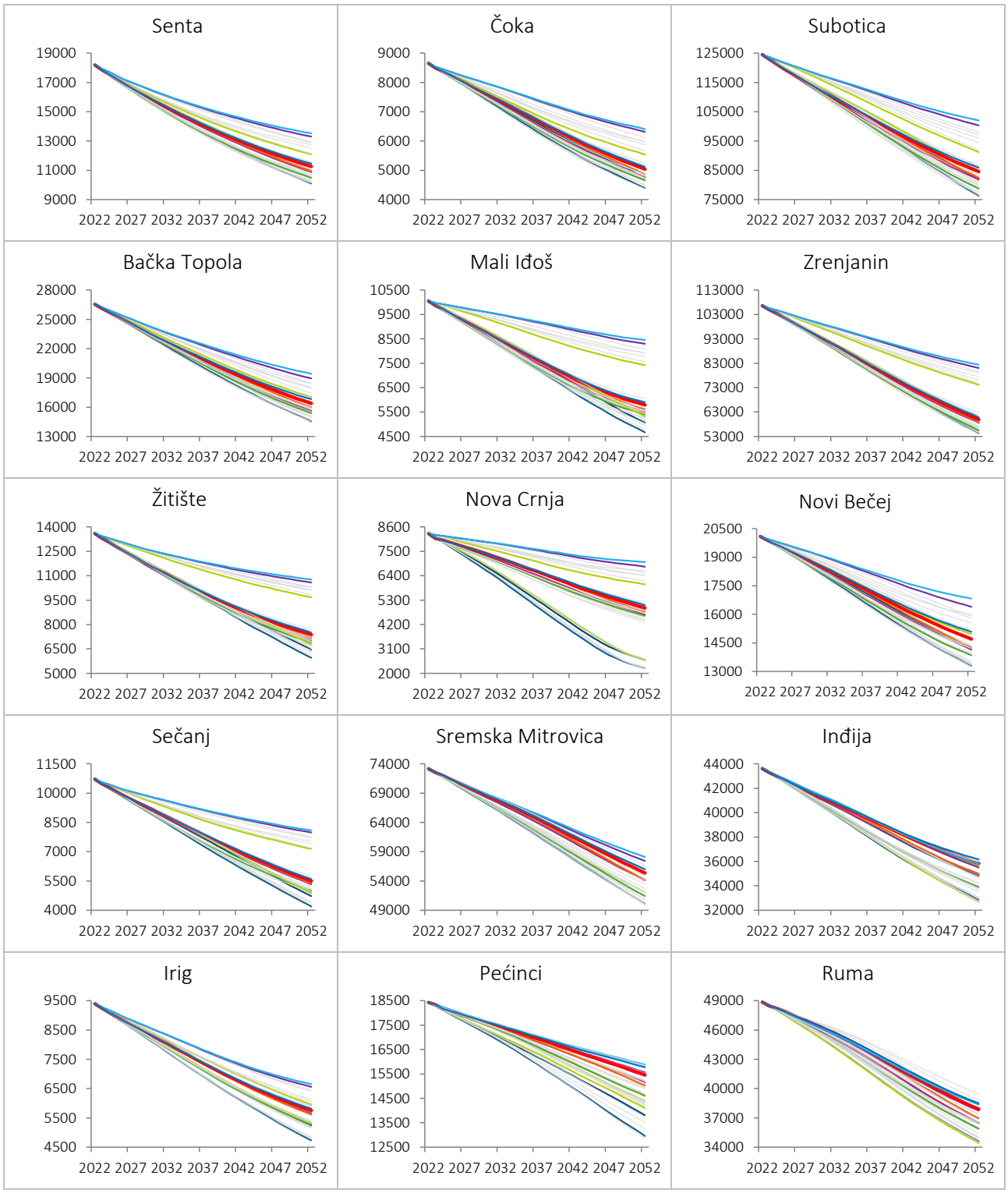
ANNEX 3. GRAPHIC PRESENTATION OF POPULATION NUMBER CHANGES IN THE PERIOD 2022–2052, CITY/MUNICIPALITY LEVEL

(continued)



ANNEX 3. GRAPHIC PRESENTATION OF POPULATION NUMBER CHANGES IN THE PERIOD 2022–2052, CITY/MUNICIPALITY LEVEL

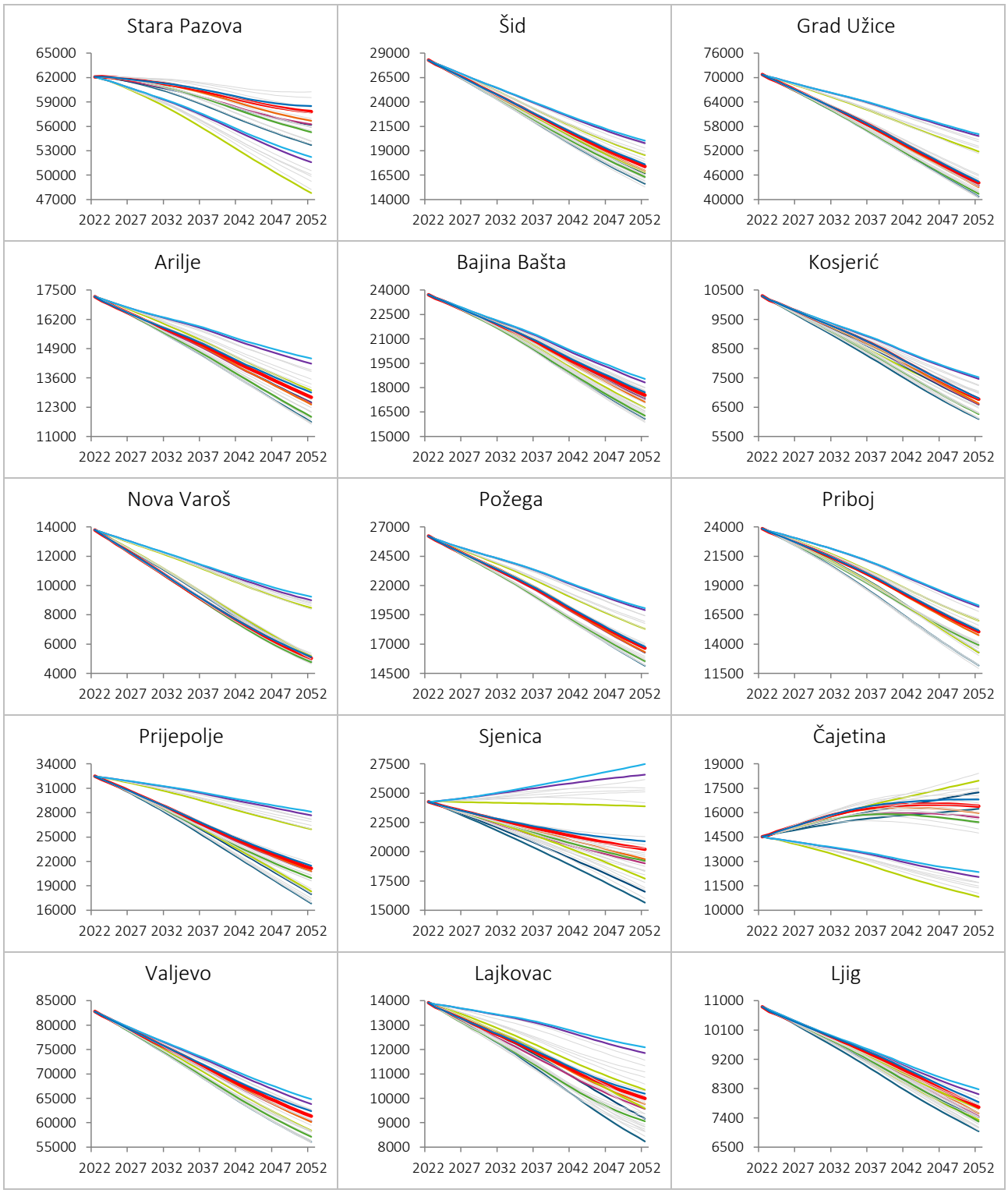
(continued)



Low
Medium
High
Constant without migrations
Medium without migrations
High without migrations
Constant mortality
Medium with optimistic migrations
High with optimistic migrations
Constant

ANNEX 3. GRAPHIC PRESENTATION OF POPULATION NUMBER CHANGES IN THE PERIOD 2022–2052, CITY/MUNICIPALITY LEVEL

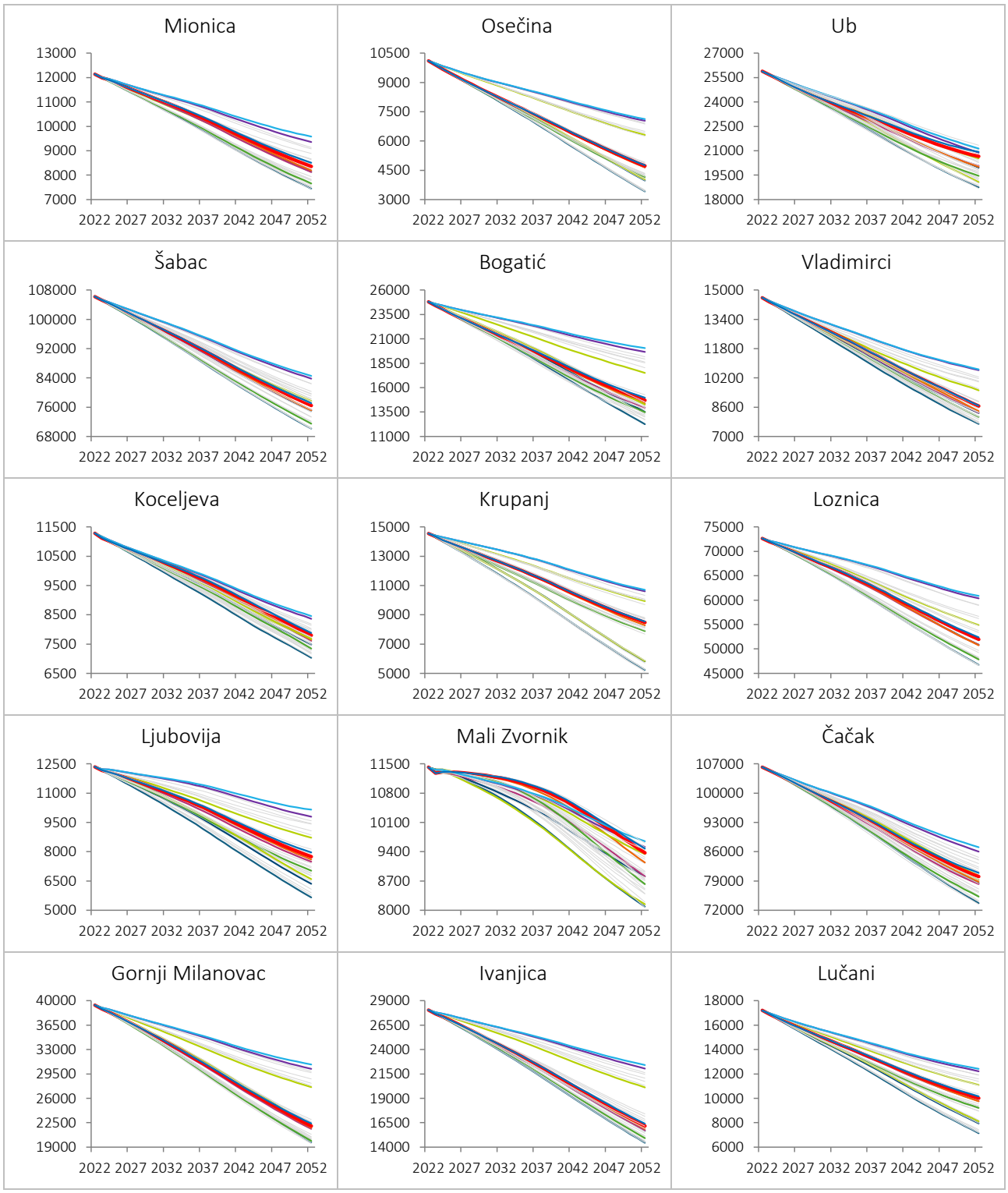
(continued)



Low
Medium
High
Constant without migrations
Medium without migrations
High without migrations
Constant mortality
Medium with optimistic migrations
High with optimistic migrations
Constant

ANNEX 3. GRAPHIC PRESENTATION OF POPULATION NUMBER CHANGES IN THE PERIOD 2022–2052, CITY/MUNICIPALITY LEVEL

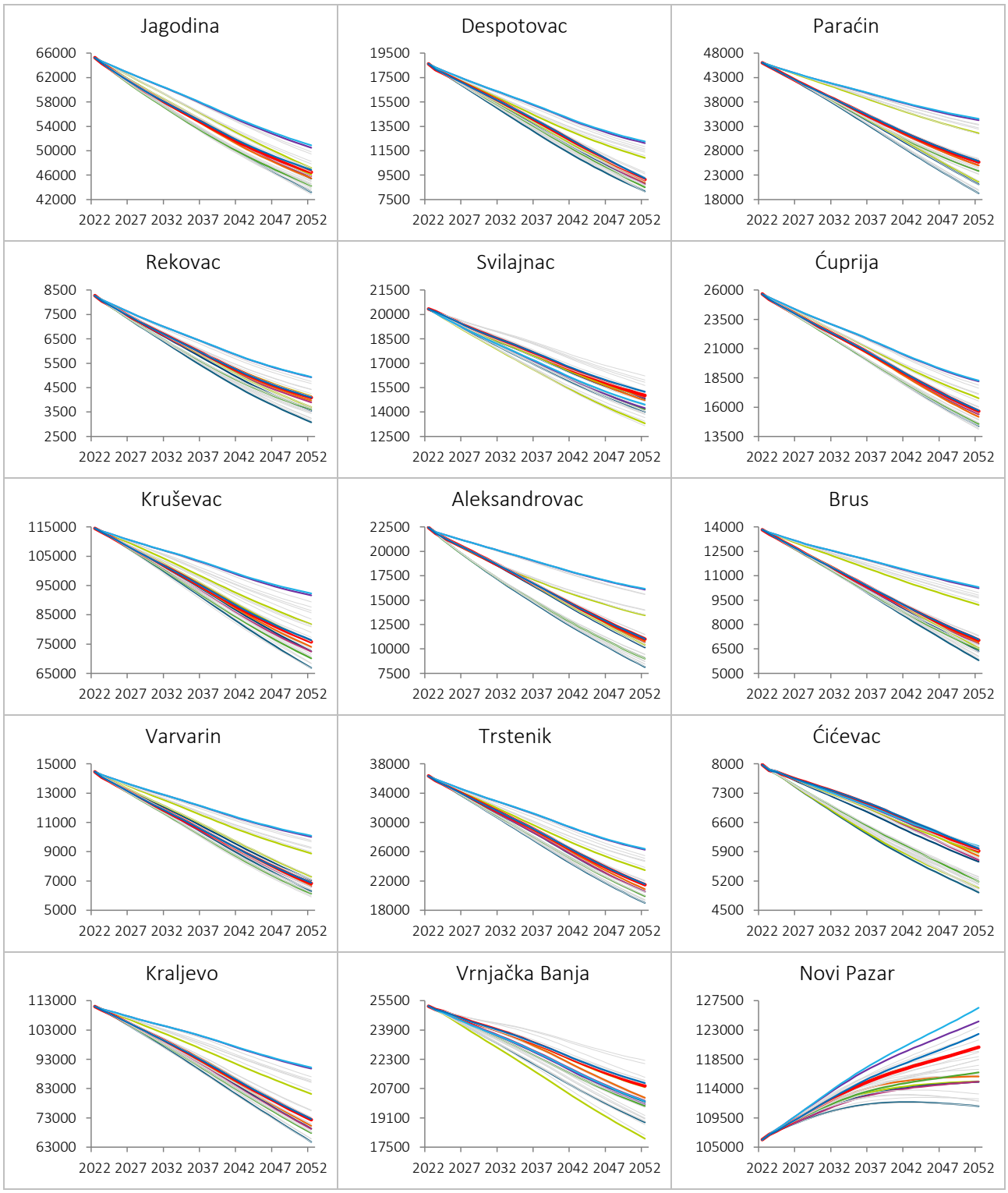
(continued)



Low
Medium
High
Constant without migrations
Medium without migrations
High without migrations
Constant mortality
Medium with optimistic migrations
High with optimistic migrations
Constant

ANNEX 3. GRAPHIC PRESENTATION OF POPULATION NUMBER CHANGES IN THE PERIOD 2022–2052, CITY/MUNICIPALITY LEVEL

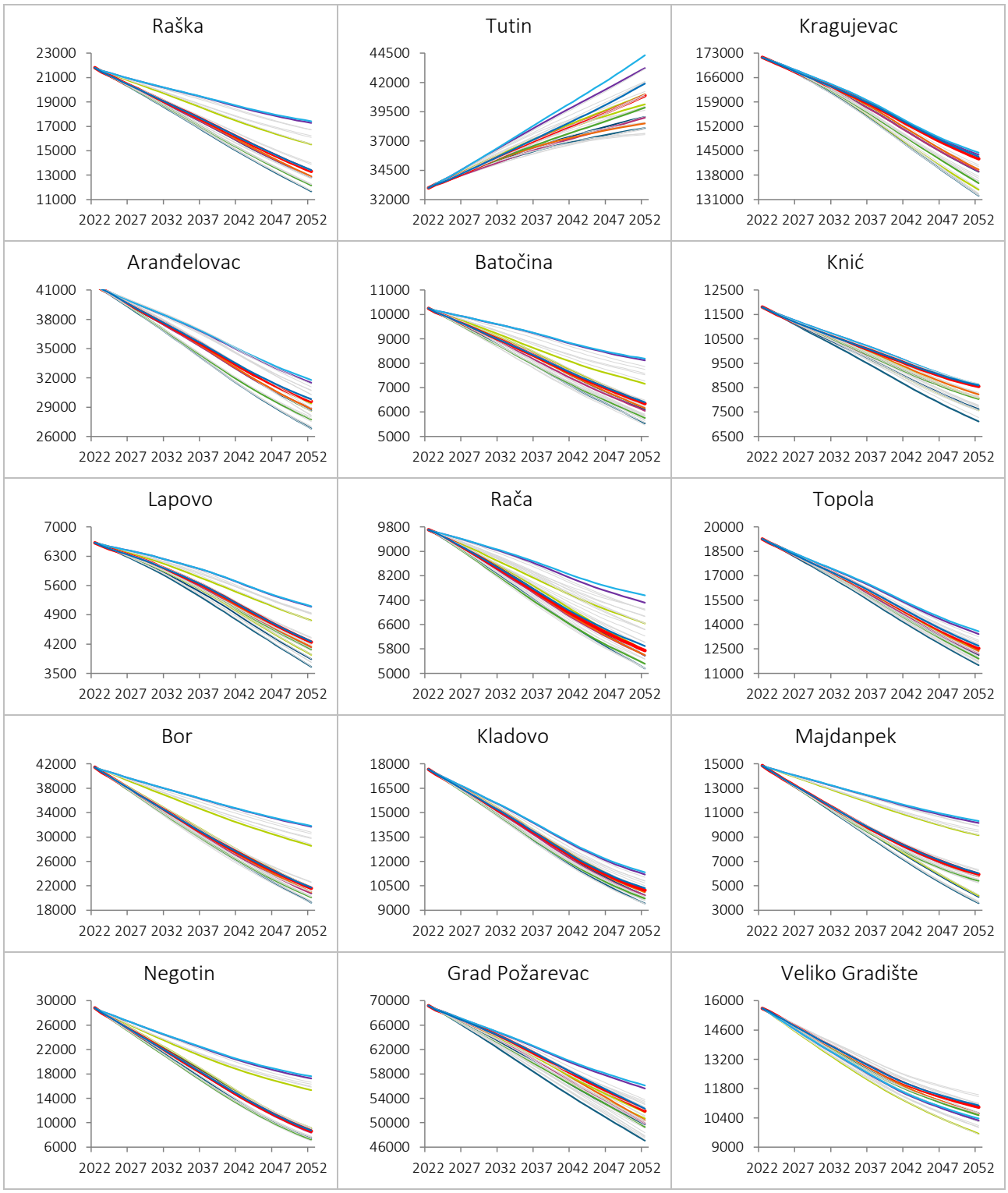
(continued)



Low
Medium
High
Constant without migrations
Medium without migrations
High without migrations
Constant mortality
Medium with optimistic migrations
High with optimistic migrations
Constant

ANNEX 3. GRAPHIC PRESENTATION OF POPULATION NUMBER CHANGES IN THE PERIOD 2022–2052, CITY/MUNICIPALITY LEVEL

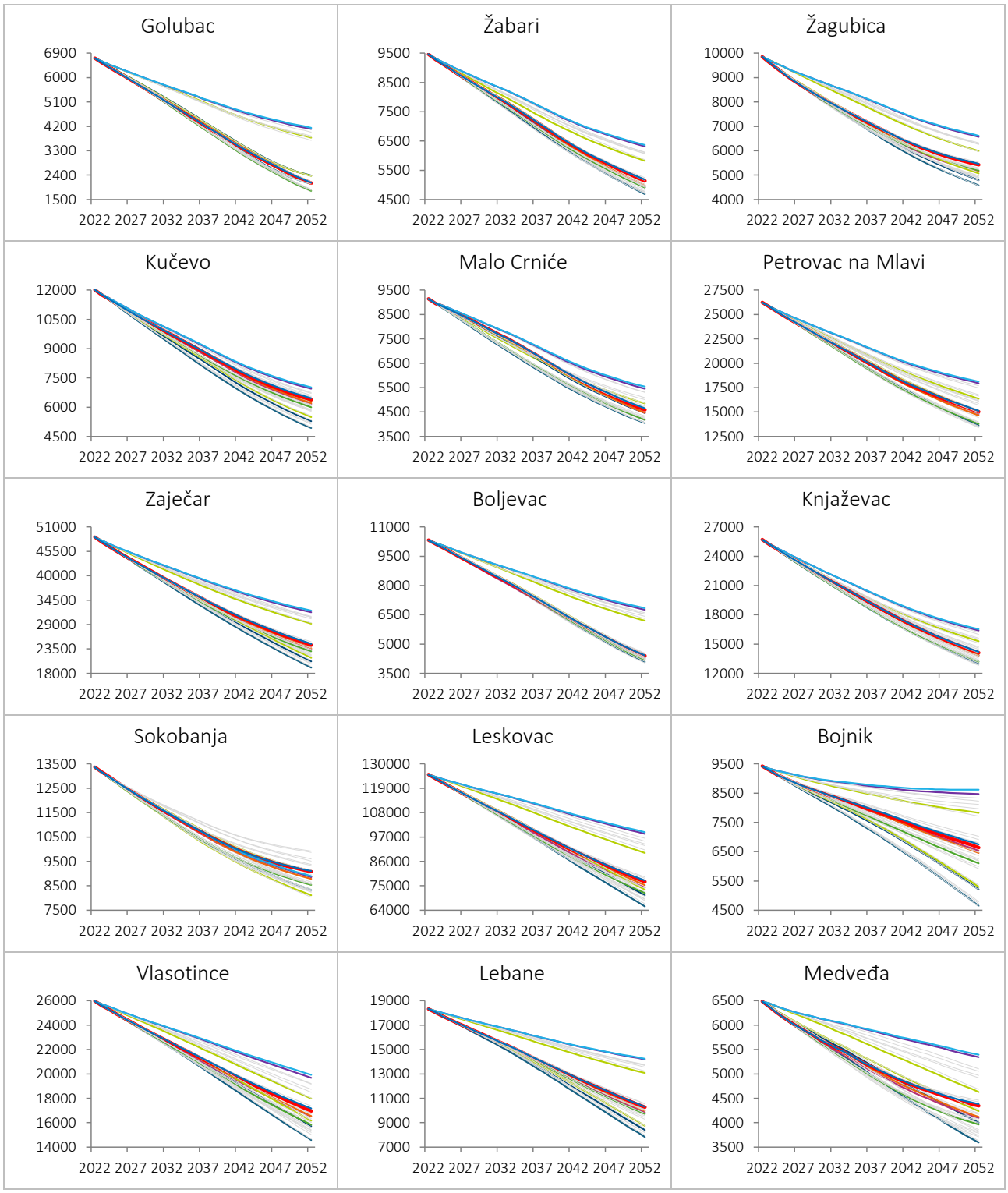
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Low
Medium
High
Constant without migrations
Medium without migrations
High without migrations
Constant mortality
Medium with optimistic migrations
High with optimistic migrations
Constant

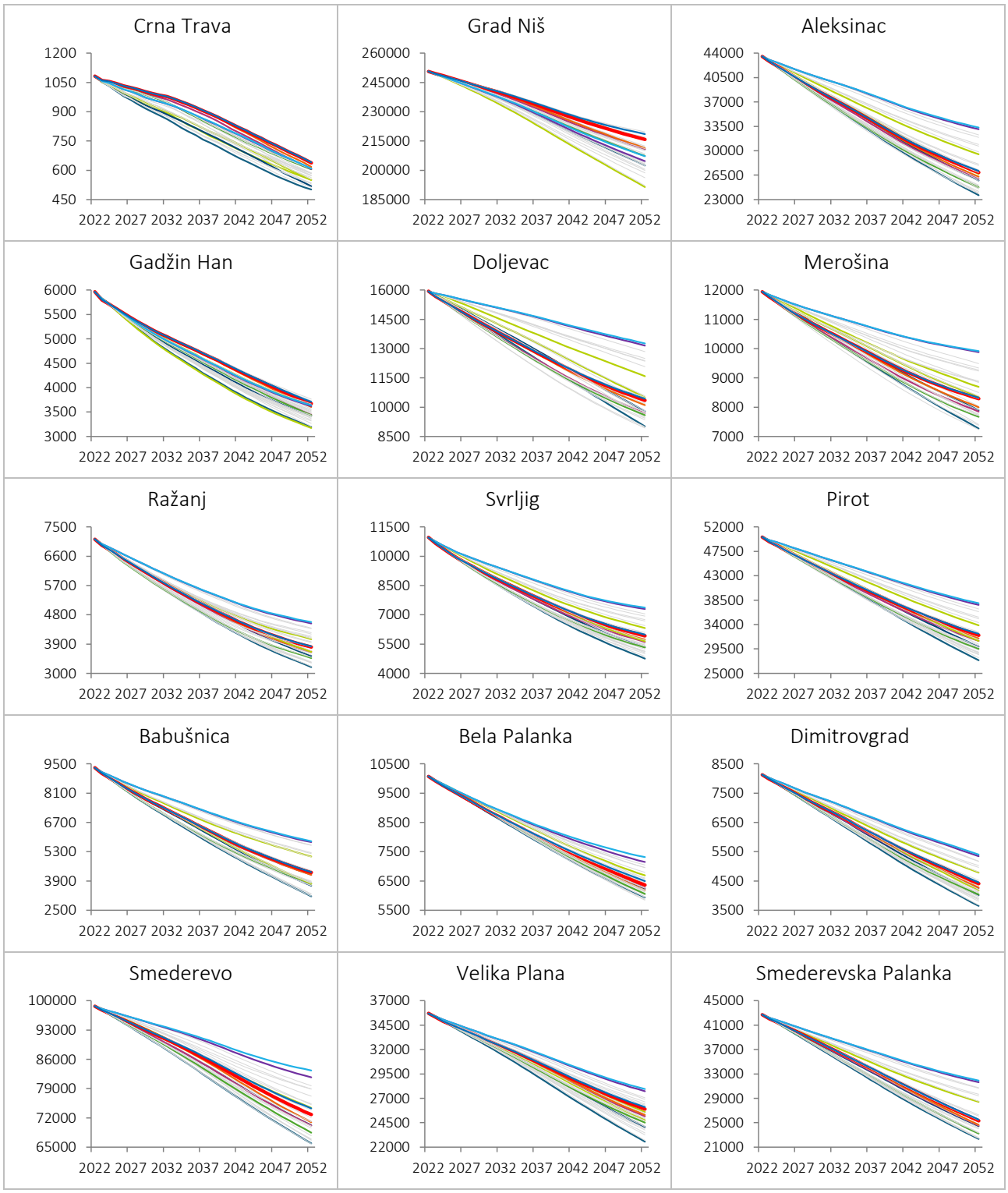
ANNEX 3. GRAPHIC PRESENTATION OF POPULATION NUMBER CHANGES IN THE PERIOD 2022–2052, CITY/MUNICIPALITY LEVEL

(continued)



ANNEX 3. GRAPHIC PRESENTATION OF POPULATION NUMBER CHANGES IN THE PERIOD 2022–2052, CITY/MUNICIPALITY LEVEL

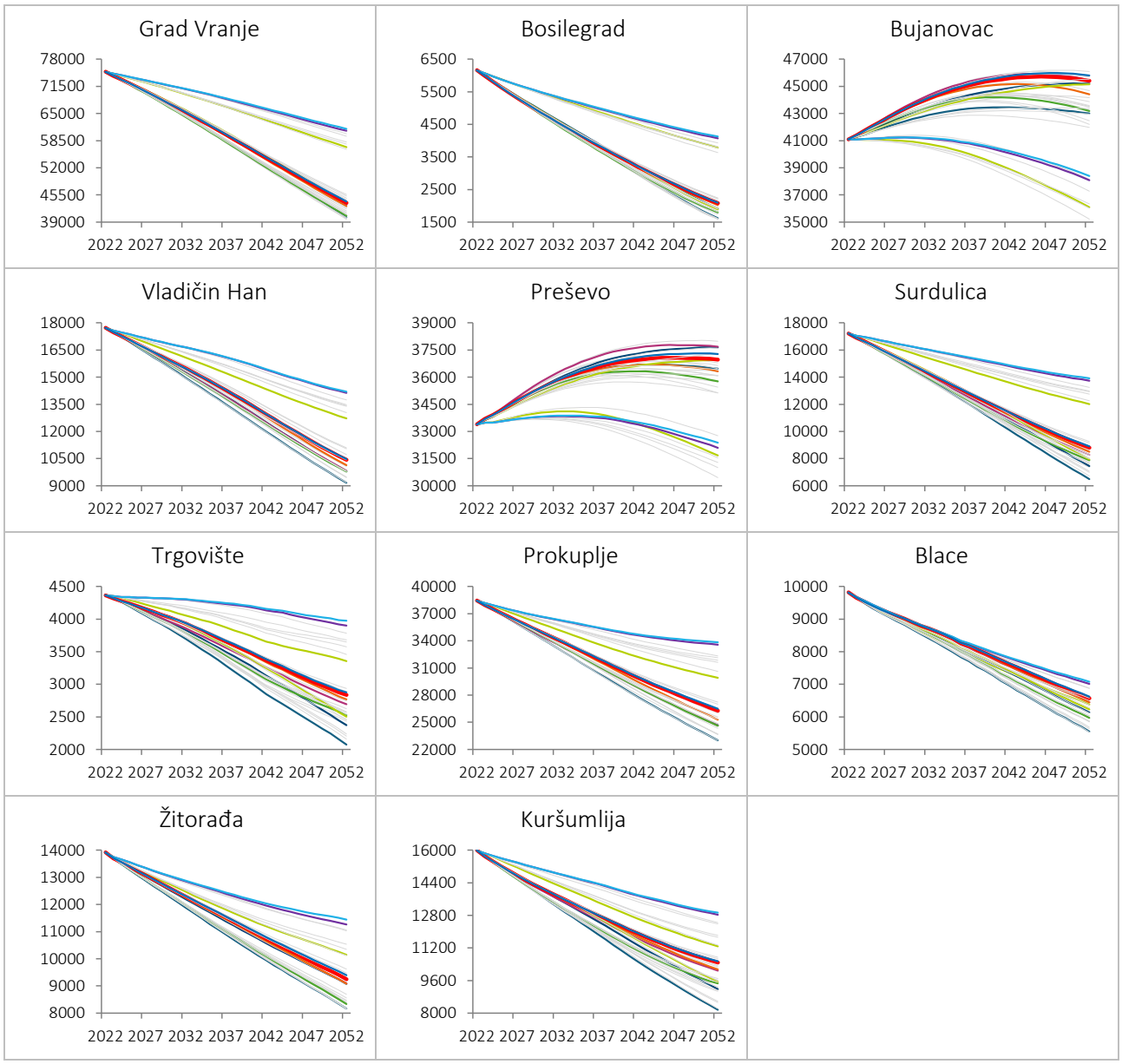
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Low
Medium
High
Constant without migrations
Medium without migrations
High without migrations
Constant mortality
Medium with optimistic migrations
High with optimistic migrations
Constant

ANNEX 3. GRAPHIC PRESENTATION OF POPULATION NUMBER CHANGES IN THE PERIOD 2022–2052, CITY/MUNICIPALITY LEVEL

(continued)



Low
Medium
High
Constant without migrations
Medium without migrations
High without migrations
Constant mortality
Medium with optimistic migrations
High with optimistic migrations
Constant

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
REPUBLIC OF SERBIA							
Low							
Life expectancy- males	73.3	75.0	75.8	76.6	77.6	78.3	79.1
Life expectancy- females	78.3	79.8	80.6	81.4	82.3	83.1	83.8
Total fertility rate	1.6	1.6	1.5	1.5	1.5	1.4	1.4
Migration balance	-9030	-8979	-7550	-6612	-5637	-4682	-3702
Medium							
Life expectancy- males	73.3	75.0	75.8	76.6	77.6	78.3	79.1
Life expectancy- females	78.3	79.8	80.6	81.4	82.3	83.1	83.8
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-9030	-8979	-7550	-6612	-5637	-4682	-3702
High							
Life expectancy- males	73.3	75.0	75.8	76.6	77.6	78.3	79.1
Life expectancy- females	78.3	79.8	80.6	81.4	82.3	83.1	83.8
Total fertility rate	1.6	1.6	1.7	1.7	1.7	1.8	1.9
Migration balance	-9030	-8979	-7550	-6612	-5637	-4682	-3702
Medium with optimistic migrations							
Life expectancy- males	73.3	75.0	75.8	76.6	77.5	78.3	79.1
Life expectancy- females	78.3	79.8	80.6	81.4	82.3	83.1	83.8
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-9030	-5485	-4041	-3077	-2041	-1043	0
Medium without migrations							
Life expectancy- males	73.4	74.9	75.7	76.5	77.4	78.2	78.9
Life expectancy- females	78.5	79.8	80.6	81.4	82.3	83.1	83.8
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	73.4	73.3	73.4	73.5	73.6	73.7	73.7
Life expectancy- females	78.5	78.4	78.4	78.5	78.7	78.7	78.7
Total fertility rate	1.6	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	73.3	73.3	73.5	73.6	73.7	73.8	73.9
Life expectancy- females	78.3	78.4	78.5	78.6	78.8	78.8	78.8
Total fertility rate	1.6	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	-8082	-8082	-8082	-8082	-8082	-8082	-8082
Constant mortality							
Life expectancy- males	73.3	73.3	73.4	73.5	73.7	73.8	73.8
Life expectancy- females	78.3	78.4	78.4	78.5	78.7	78.7	78.8
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-9030	-8979	-7550	-6612	-5637	-4682	-3702
High without migrations							
Life expectancy- males	73.4	74.9	75.7	76.5	77.4	78.2	78.9
Life expectancy- females	78.5	79.8	80.6	81.4	82.3	83.1	83.8
Total fertility rate	1.6	1.7	1.7	1.7	1.7	1.8	1.9
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	73.3	75.0	75.8	76.6	77.5	78.3	79.0
Life expectancy- females	78.3	79.8	80.6	81.4	82.3	83.1	83.8
Total fertility rate	1.6	1.6	1.7	1.7	1.7	1.8	1.9
Migration balance	-9030	-5485	-4041	-3077	-2041	-1043	0
SERBIA – NORTH							
Low							
Life expectancy- males	73.1	74.7	75.6	76.5	77.5	78.3	79.2
Life expectancy- females	78.3	79.7	80.5	81.3	82.3	83.1	83.9
Total fertility rate	1.6	1.6	1.5	1.5	1.4	1.4	1.4
Migration balance	951	503	1240	1498	1772	2048	2331
Medium							
Life expectancy- males	73.1	74.7	75.6	76.5	77.5	78.3	79.2
Life expectancy- females	78.3	79.7	80.4	81.3	82.3	83.1	83.9
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	951	503	1240	1498	1772	2048	2331

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
High							
Life expectancy- males	73.1	74.7	75.6	76.5	77.5	78.3	79.1
Life expectancy- females	78.3	79.7	80.4	81.3	82.3	83.1	83.9
Total fertility rate	1.6	1.6	1.7	1.7	1.7	1.8	1.8
Migration balance	951	503	1240	1498	1772	2048	2331
Medium with optimistic migrations							
Life expectancy- males	73.1	74.7	75.6	76.5	77.4	78.3	79.1
Life expectancy- females	78.3	79.7	80.4	81.3	82.2	83.1	83.9
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	951	2551	3262	3511	3795	4065	4365
Medium without migrations							
Life expectancy- males	73.2	74.7	75.6	76.5	77.4	78.3	79.0
Life expectancy- females	78.5	79.7	80.5	81.3	82.3	83.1	83.9
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	73.2	73.1	73.3	73.3	73.5	73.6	73.6
Life expectancy- females	78.5	78.4	78.4	78.6	78.7	78.8	78.8
Total fertility rate	1.6	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	73.1	73.1	73.3	73.4	73.6	73.7	73.7
Life expectancy- females	78.3	78.4	78.5	78.6	78.8	78.8	78.9
Total fertility rate	1.6	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	1175	1175	1175	1175	1175	1175	1175
Constant mortality							
Life expectancy- males	73.1	73.1	73.3	73.4	73.5	73.6	73.7
Life expectancy- females	78.3	78.4	78.4	78.5	78.7	78.8	78.8
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	951	503	1240	1498	1772	2048	2331
High without migrations							
Life expectancy- males	73.2	74.7	75.6	76.4	77.4	78.2	79.0
Life expectancy- females	78.5	79.7	80.5	81.3	82.3	83.1	83.8
Total fertility rate	1.6	1.6	1.7	1.7	1.7	1.7	1.8
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	73.1	74.7	75.6	76.5	77.4	78.3	79.1
Life expectancy- females	78.3	79.7	80.4	81.3	82.2	83.1	83.9
Total fertility rate	1.6	1.6	1.7	1.7	1.7	1.8	1.8
Migration balance	951	2551	3262	3511	3795	4065	4365
Beogradski region **Beogradska oblast** (City of Belgrade)							
Low							
Life expectancy- males	74.0	75.5	76.3	77.3	78.3	79.1	80.0
Life expectancy- females	79.0	80.2	81.1	82.0	83.0	83.9	84.7
Total fertility rate	1.6	1.5	1.5	1.5	1.4	1.4	1.4
Migration balance	3797	3733	4027	3852	3677	3522	3364
Medium							
Life expectancy- males	74.0	75.5	76.3	77.3	78.3	79.1	80.0
Life expectancy- females	79.0	80.2	81.0	82.0	83.0	83.9	84.7
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	3797	3733	4027	3852	3677	3522	3364
High							
Life expectancy- males	74.0	75.5	76.3	77.3	78.3	79.1	80.0
Life expectancy- females	79.0	80.2	81.0	82.0	83.0	83.9	84.7
Total fertility rate	1.6	1.6	1.6	1.7	1.7	1.7	1.8
Migration balance	3797	3733	4027	3852	3677	3522	3364
Medium with optimistic migrations							
Life expectancy- males	74.0	75.5	76.3	77.3	78.3	79.1	80.0
Life expectancy- females	79.0	80.2	81.0	82.0	83.0	83.9	84.7
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	3797	4579	4852	4666	4499	4333	4191

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Medium without migrations							
Life expectancy- males	74.2	75.6	76.4	77.3	78.4	79.2	80.1
Life expectancy- females	79.2	80.2	81.1	82.0	83.1	84.0	84.8
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	74.2	74.1	74.2	74.2	74.3	74.3	74.4
Life expectancy- females	79.2	79.1	79.0	79.2	79.3	79.3	79.3
Total fertility rate	1.6	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	74.0	74.1	74.1	74.1	74.2	74.2	74.3
Life expectancy- females	79.0	79.1	79.0	79.1	79.3	79.3	79.3
Total fertility rate	1.6	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	3961	3961	3961	3961	3961	3961	3961
Constant mortality							
Life expectancy- males	74.0	74.0	74.0	74.1	74.1	74.2	74.3
Life expectancy- females	79.0	79.0	79.0	79.1	79.2	79.2	79.3
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	3797	3733	4027	3852	3677	3522	3364
High without migrations							
Life expectancy- males	74.2	75.6	76.4	77.3	78.4	79.2	80.1
Life expectancy- females	79.2	80.2	81.1	82.0	83.1	83.9	84.8
Total fertility rate	1.6	1.6	1.6	1.7	1.7	1.7	1.8
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	74.0	75.5	76.3	77.2	78.3	79.1	80.0
Life expectancy- females	79.0	80.2	81.0	82.0	83.0	83.9	84.7
Total fertility rate	1.6	1.6	1.6	1.7	1.7	1.7	1.8
Migration balance	3797	4579	4852	4666	4499	4333	4191
Region Vojvodine							
Low							
Life expectancy- males	72.3	74.0	75.0	75.8	76.7	77.5	78.2
Life expectancy- females	77.8	79.3	79.9	80.7	81.5	82.2	83.0
Total fertility rate	1.7	1.6	1.6	1.5	1.5	1.4	1.4
Migration balance	-2846	-3230	-2787	-2354	-1905	-1474	-1033
Medium							
Life expectancy- males	72.3	74.0	75.0	75.8	76.7	77.5	78.2
Life expectancy- females	77.8	79.3	79.9	80.7	81.5	82.3	82.9
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-2846	-3230	-2787	-2354	-1905	-1474	-1033
High							
Life expectancy- males	72.3	74.0	74.9	75.8	76.7	77.5	78.2
Life expectancy- females	77.8	79.3	79.9	80.7	81.5	82.3	82.9
Total fertility rate	1.7	1.7	1.7	1.7	1.8	1.8	1.9
Migration balance	-2846	-3230	-2787	-2354	-1905	-1474	-1033
Medium with optimistic migrations							
Life expectancy- males	72.3	74.0	75.0	75.8	76.7	77.5	78.2
Life expectancy- females	77.8	79.2	79.9	80.7	81.5	82.2	82.9
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-2846	-2028	-1590	-1155	-704	-268	174
Medium without migrations							
Life expectancy- males	72.4	74.0	74.9	75.7	76.5	77.3	78.0
Life expectancy- females	77.9	79.2	79.9	80.7	81.5	82.2	82.9
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	72.4	72.3	72.4	72.5	72.7	72.9	72.9
Life expectancy- females	77.9	77.8	77.9	78.0	78.1	78.2	78.2
Total fertility rate	1.7	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Constant							
Life expectancy- males	72.3	72.4	72.5	72.7	72.9	73.1	73.1
Life expectancy- females	77.8	77.8	78.0	78.1	78.3	78.3	78.4
Total fertility rate	1.7	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	-2786	-2786	-2786	-2786	-2786	-2786	-2786
Constant mortality							
Life expectancy- males	72.3	72.3	72.5	72.7	72.9	73.1	73.1
Life expectancy- females	77.8	77.8	77.9	78.0	78.2	78.3	78.3
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-2846	-3230	-2787	-2354	-1905	-1474	-1033
High without migrations							
Life expectancy- males	72.4	74.0	74.9	75.7	76.5	77.3	78.0
Life expectancy- females	77.9	79.2	79.9	80.7	81.5	82.2	82.9
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.8	1.9
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	72.3	74.0	75.0	75.8	76.7	77.5	78.2
Life expectancy- females	77.8	79.2	79.9	80.7	81.5	82.2	82.9
Total fertility rate	1.7	1.7	1.7	1.7	1.8	1.8	1.9
Migration balance	-2846	-2028	-1590	-1155	-704	-268	174
Zapadnobačka oblast							
Low							
Life expectancy- males	72.0	73.7	75.0	76.1	77.1	78.0	78.9
Life expectancy- females	77.8	78.7	79.5	80.1	81.0	81.9	82.9
Total fertility rate	1.8	1.6	1.5	1.5	1.4	1.3	1.2
Migration balance	-1011	-954	-892	-830	-767	-706	-643
Medium							
Life expectancy- males	72.0	73.7	75.0	76.1	77.1	78.0	78.9
Life expectancy- females	77.8	78.7	79.5	80.1	81.0	81.9	82.9
Total fertility rate	1.8	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	-1011	-954	-892	-830	-767	-706	-643
High							
Life expectancy- males	72.0	73.7	75.0	76.1	77.1	78.0	78.9
Life expectancy- females	77.8	78.7	79.5	80.1	81.0	81.9	82.9
Total fertility rate	1.8	1.7	1.7	1.7	1.7	1.8	1.9
Migration balance	-1011	-954	-892	-830	-767	-706	-643
Medium with optimistic migrations							
Life expectancy- males	72.0	73.7	75.0	76.1	77.1	77.9	78.8
Life expectancy- females	77.8	78.7	79.5	80.1	81.0	81.9	82.8
Total fertility rate	1.8	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	-1011	-924	-839	-754	-667	-581	-495
Medium without migrations							
Life expectancy- males	71.9	73.6	74.7	75.4	76.3	77.3	78.0
Life expectancy- females	77.8	78.6	79.4	80.1	81.0	81.6	82.3
Total fertility rate	1.8	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	71.9	71.7	71.9	71.8	72.1	72.2	72.1
Life expectancy- females	77.8	77.6	77.8	78.0	77.9	77.9	78.0
Total fertility rate	1.8	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	72.0	71.9	72.0	72.2	72.7	73.2	73.2
Life expectancy- females	77.8	77.6	78.0	78.5	78.7	78.5	78.5
Total fertility rate	1.8	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	-876	-876	-876	-876	-876	-876	-876
Constant mortality							
Life expectancy- males	72.0	71.9	72.1	72.3	72.8	73.1	72.8
Life expectancy- females	77.8	77.6	77.8	78.4	78.6	78.5	78.5
Total fertility rate	1.8	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	-1011	-954	-892	-830	-767	-706	-643

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
High without migrations							
Life expectancy- males	71.9	73.6	74.7	75.4	76.4	77.2	78.0
Life expectancy- females	77.8	78.6	79.3	80.1	81.0	81.6	82.3
Total fertility rate	1.8	1.7	1.7	1.7	1.8	1.8	1.9
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	72.0	73.7	75.0	76.1	77.1	77.9	78.8
Life expectancy- females	77.8	78.7	79.5	80.1	81.0	81.9	82.8
Total fertility rate	1.8	1.7	1.7	1.7	1.7	1.8	1.9
Migration balance	-1011	-924	-839	-754	-667	-581	-495
Južnobanatska oblast							
Low							
Life expectancy- males	71.7	73.7	74.8	75.5	76.5	77.3	78.3
Life expectancy- females	77.8	79.4	80.1	80.8	81.6	82.0	82.7
Total fertility rate	1.7	1.6	1.6	1.5	1.5	1.4	1.4
Migration balance	-717	-689	-615	-546	-472	-399	-327
Medium							
Life expectancy- males	71.7	73.7	74.8	75.5	76.5	77.2	78.3
Life expectancy- females	77.8	79.4	80.0	80.8	81.6	82.0	82.7
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-717	-689	-615	-546	-472	-399	-327
High							
Life expectancy- males	71.7	73.7	74.8	75.5	76.5	77.2	78.3
Life expectancy- females	77.8	79.4	80.0	80.8	81.6	82.0	82.6
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.8	1.9
Migration balance	-717	-689	-615	-546	-472	-399	-327
Medium with optimistic migrations							
Life expectancy- males	71.7	73.7	74.8	75.5	76.6	77.4	78.3
Life expectancy- females	77.8	79.4	80.0	80.8	81.5	82.0	82.7
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-717	-610	-529	-449	-366	-284	-204
Medium without migrations							
Life expectancy- males	71.8	73.7	74.7	75.5	76.3	77.1	77.8
Life expectancy- females	78.0	79.5	80.0	80.7	81.5	81.9	82.6
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	71.8	71.8	71.9	71.9	72.0	72.5	72.3
Life expectancy- females	78.0	78.0	77.9	78.0	78.1	78.2	78.1
Total fertility rate	1.7	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	71.7	71.8	72.1	72.0	72.3	72.5	72.5
Life expectancy- females	77.9	78.0	77.9	78.0	78.2	78.3	78.4
Total fertility rate	1.7	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	-597	-597	-597	-597	-597	-597	-597
Constant mortality							
Life expectancy- males	71.7	71.7	72.0	72.0	72.3	72.5	72.5
Life expectancy- females	77.8	78.0	77.9	78.0	78.1	78.2	78.4
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-717	-689	-615	-546	-472	-399	-327
High without migrations							
Life expectancy- males	71.8	73.7	74.7	75.5	76.3	77.1	77.8
Life expectancy- females	78.0	79.5	80.0	80.7	81.5	81.9	82.5
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.8	1.9
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	71.7	73.7	74.8	75.5	76.6	77.4	78.3
Life expectancy- females	77.8	79.4	80.0	80.8	81.5	82.0	82.6
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.8	1.9
Migration balance	-717	-610	-529	-449	-366	-284	-204

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Južnobačka oblast							
Low							
Life expectancy- males	73.1	74.7	75.2	76.0	76.7	77.3	77.8
Life expectancy- females	78.3	79.5	80.2	80.9	81.8	82.5	83.1
Total fertility rate	1.7	1.6	1.6	1.5	1.5	1.4	1.4
Migration balance	1492	743	833	925	1018	1110	1199
Medium							
Life expectancy- males	73.1	74.7	75.2	76.0	76.7	77.3	77.8
Life expectancy- females	78.3	79.5	80.2	80.9	81.8	82.5	83.1
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	1492	743	833	925	1018	1110	1199
High							
Life expectancy- males	73.1	74.7	75.2	76.0	76.7	77.3	77.8
Life expectancy- females	78.3	79.5	80.2	80.9	81.8	82.5	83.1
Total fertility rate	1.7	1.6	1.7	1.7	1.8	1.8	1.9
Migration balance	1492	743	833	925	1018	1110	1199
Medium with optimistic migrations							
Life expectancy- males	73.1	74.7	75.3	76.0	76.7	77.3	77.8
Life expectancy- females	78.3	79.5	80.2	80.9	81.8	82.4	83.1
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	1492	1662	1678	1691	1708	1724	1739
Medium without migrations							
Life expectancy- males	73.1	74.7	75.3	76.0	76.7	77.2	77.8
Life expectancy- females	78.4	79.5	80.2	81.0	81.8	82.6	83.2
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	73.1	73.1	73.2	73.4	73.6	73.7	73.7
Life expectancy- females	78.4	78.4	78.4	78.5	78.6	78.7	78.7
Total fertility rate	1.7	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	73.1	73.2	73.3	73.6	73.7	73.7	73.7
Life expectancy- females	78.3	78.3	78.4	78.5	78.6	78.7	78.8
Total fertility rate	1.7	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	840	840	840	840	840	840	840
Constant mortality							
Life expectancy- males	73.1	73.2	73.4	73.6	73.7	73.7	73.7
Life expectancy- females	78.3	78.3	78.3	78.5	78.6	78.7	78.6
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	1492	743	833	925	1018	1110	1199
High without migrations							
Life expectancy- males	73.1	74.7	75.3	76.0	76.6	77.3	77.8
Life expectancy- females	78.4	79.5	80.2	81.0	81.8	82.6	83.2
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.8	1.9
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	73.1	74.7	75.3	76.0	76.7	77.3	77.8
Life expectancy- females	78.3	79.5	80.2	80.9	81.7	82.4	83.1
Total fertility rate	1.7	1.6	1.7	1.7	1.8	1.8	1.9
Migration balance	1492	1662	1678	1691	1708	1724	1739
Severnobanatska oblast							
Low							
Life expectancy- males	71.4	72.6	73.7	74.4	75.6	76.5	76.8
Life expectancy- females	76.6	78.7	79.1	79.8	80.8	81.5	82.6
Total fertility rate	1.7	1.7	1.6	1.5	1.4	1.3	1.3
Migration balance	-773	-721	-663	-605	-543	-488	-429
Medium							
Life expectancy- males	71.4	72.6	73.7	74.4	75.6	76.5	76.8
Life expectancy- females	76.6	78.5	79.1	79.8	80.8	81.5	82.6
Total fertility rate	1.7	1.7	1.7	1.6	1.6	1.6	1.6
Migration balance	-773	-721	-663	-605	-543	-488	-429

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
High							
Life expectancy- males	71.4	72.6	73.7	74.4	75.6	76.5	76.8
Life expectancy- females	76.6	78.5	79.1	79.8	80.8	81.5	82.6
Total fertility rate	1.7	1.7	1.8	1.8	1.8	1.8	2.0
Migration balance	-773	-721	-663	-605	-543	-488	-429
Medium with optimistic migrations							
Life expectancy- males	71.4	72.6	73.7	74.4	75.6	76.5	76.8
Life expectancy- females	76.6	78.5	79.1	79.8	80.8	81.5	82.6
Total fertility rate	1.7	1.7	1.7	1.6	1.6	1.6	1.6
Migration balance	-773	-697	-626	-552	-476	-405	-330
Medium without migrations							
Life expectancy- males	71.3	72.5	73.3	74.2	75.0	75.7	76.4
Life expectancy- females	76.6	78.6	78.8	79.8	80.6	81.4	82.1
Total fertility rate	1.7	1.7	1.7	1.6	1.6	1.6	1.6
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	71.3	71.1	70.7	71.0	71.0	71.2	70.9
Life expectancy- females	76.6	76.8	76.7	76.5	77.0	76.9	76.9
Total fertility rate	1.7	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	71.4	71.1	71.1	71.4	71.5	71.6	71.6
Life expectancy- females	76.6	76.9	76.6	76.8	77.4	77.6	77.3
Total fertility rate	1.7	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	-640	-640	-640	-640	-640	-640	-640
Constant mortality							
Life expectancy- males	71.4	71.0	71.3	71.3	71.6	71.4	71.4
Life expectancy- females	76.6	76.9	76.8	76.8	77.4	77.6	77.4
Total fertility rate	1.7	1.7	1.7	1.7	1.6	1.6	1.6
Migration balance	-773	-721	-663	-605	-543	-488	-429
High without migrations							
Life expectancy- males	71.3	72.5	73.3	74.2	75.0	75.7	76.4
Life expectancy- females	76.6	78.6	78.8	79.6	80.6	81.4	82.1
Total fertility rate	1.7	1.7	1.7	1.8	1.8	1.8	2.0
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	71.4	72.6	73.7	74.4	75.6	76.5	76.8
Life expectancy- females	76.6	78.5	79.1	79.8	80.8	81.5	82.6
Total fertility rate	1.7	1.7	1.7	1.8	1.8	1.8	2.0
Migration balance	-773	-697	-626	-552	-476	-405	-330
Severnobačka oblast							
Low							
Life expectancy- males	72.4	73.3	74.9	76.1	77.0	78.2	79.2
Life expectancy- females	77.9	79.1	80.1	81.0	81.8	82.7	83.5
Total fertility rate	1.7	1.6	1.5	1.5	1.4	1.3	1.3
Migration balance	-911	-823	-733	-643	-552	-464	-372
Medium							
Life expectancy- males	72.4	73.4	74.9	76.1	77.0	78.2	79.2
Life expectancy- females	77.9	79.1	80.1	81.0	81.8	82.7	83.5
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-911	-823	-733	-643	-552	-464	-372
High							
Life expectancy- males	72.4	73.4	74.7	76.1	77.0	78.2	79.2
Life expectancy- females	77.9	79.1	80.1	80.9	81.8	82.7	83.5
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.8	1.8
Migration balance	-911	-823	-733	-643	-552	-464	-372
Medium with optimistic migrations							
Life expectancy- males	72.4	73.4	74.8	76.1	77.0	78.2	79.3
Life expectancy- females	77.9	79.1	80.1	81.0	81.8	82.7	83.5
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-911	-808	-703	-600	-495	-391	-287

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Medium without migrations							
Life expectancy- males	72.3	73.4	74.5	75.7	77.0	78.1	79.0
Life expectancy- females	77.9	79.0	80.1	80.9	81.9	82.5	83.4
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	72.3	72.2	72.3	72.4	72.4	72.6	72.7
Life expectancy- females	77.9	78.0	77.9	77.9	77.8	78.1	78.1
Total fertility rate	1.7	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	72.4	72.1	72.2	72.3	72.4	72.6	72.6
Life expectancy- females	77.9	78.0	78.1	78.0	78.3	78.2	78.3
Total fertility rate	1.7	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	-658	-658	-658	-658	-658	-658	-658
Constant mortality							
Life expectancy- males	72.4	72.1	72.3	72.3	72.3	72.4	72.6
Life expectancy- females	77.9	78.1	78.1	78.1	78.0	77.9	78.1
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-911	-823	-733	-643	-552	-464	-372
High without migrations							
Life expectancy- males	72.3	73.4	74.5	75.6	77.0	78.1	79.0
Life expectancy- females	77.9	79.0	80.1	80.9	81.7	82.5	83.4
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.8	1.8
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	72.4	73.4	74.7	76.1	77.0	78.2	79.3
Life expectancy- females	77.9	79.1	80.1	80.9	81.8	82.7	83.5
Total fertility rate	1.7	1.7	1.7	1.7	1.8	1.8	1.8
Migration balance	-911	-808	-703	-600	-495	-391	-287
Srednjobanatska oblast							
Low							
Life expectancy- males	71.0	73.4	74.4	75.3	76.4	77.0	77.7
Life expectancy- females	77.0	78.7	79.4	80.3	81.0	82.1	82.8
Total fertility rate	1.8	1.7	1.6	1.6	1.5	1.4	1.4
Migration balance	-1087	-888	-822	-756	-690	-626	-560
Medium							
Life expectancy- males	71.0	73.4	74.4	75.3	76.4	77.0	77.7
Life expectancy- females	77.0	78.7	79.4	80.3	81.0	82.1	82.8
Total fertility rate	1.8	1.7	1.7	1.7	1.7	1.6	1.8
Migration balance	-1087	-888	-822	-756	-690	-626	-560
High							
Life expectancy- males	71.0	73.4	74.4	75.3	76.4	77.0	77.7
Life expectancy- females	77.0	78.7	79.4	80.3	81.0	82.1	82.8
Total fertility rate	1.8	1.8	1.8	1.8	1.8	1.8	2.0
Migration balance	-1087	-888	-822	-756	-690	-626	-560
Medium with optimistic migrations							
Life expectancy- males	71.0	73.4	74.4	75.3	76.3	77.0	77.7
Life expectancy- females	77.0	78.7	79.4	80.3	81.0	82.1	82.8
Total fertility rate	1.8	1.7	1.7	1.7	1.7	1.6	1.8
Migration balance	-1087	-865	-778	-691	-602	-517	-429
Medium without migrations							
Life expectancy- males	71.1	73.2	74.1	74.7	75.5	76.6	77.1
Life expectancy- females	77.1	78.8	79.3	80.1	80.9	81.7	82.3
Total fertility rate	1.8	1.7	1.7	1.7	1.7	1.7	1.8
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	71.1	71.2	71.2	71.3	71.3	71.5	71.6
Life expectancy- females	77.1	77.0	77.0	77.1	77.4	77.4	77.4
Total fertility rate	1.8	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Constant							
Life expectancy- males	71.0	71.2	71.0	71.4	71.4	71.8	71.6
Life expectancy- females	77.0	77.1	77.6	77.6	77.7	77.6	77.6
Total fertility rate	1.8	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	-868	-868	-868	-868	-868	-868	-868
Constant mortality							
Life expectancy- males	71.0	71.2	71.1	71.4	71.4	72.0	71.7
Life expectancy- females	77.0	77.1	77.4	77.6	77.8	77.7	77.6
Total fertility rate	1.8	1.7	1.7	1.7	1.7	1.6	1.8
Migration balance	-1087	-888	-822	-756	-690	-626	-560
High without migrations							
Life expectancy- males	71.1	73.2	74.1	74.7	75.6	76.6	77.1
Life expectancy- females	77.1	78.8	79.3	80.2	80.9	81.7	82.3
Total fertility rate	1.8	1.8	1.8	1.8	1.8	1.8	2.0
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	71.0	73.4	74.5	75.1	76.3	77.0	77.7
Life expectancy- females	77.0	78.7	79.4	80.3	81.0	82.1	82.8
Total fertility rate	1.8	1.8	1.8	1.8	1.8	1.8	2.0
Migration balance	-1087	-865	-778	-691	-602	-517	-429
Sremska oblast							
Low							
Life expectancy- males	72.5	74.6	75.6	76.5	77.4	78.3	79.2
Life expectancy- females	77.6	79.7	80.2	81.0	81.8	82.5	83.1
Total fertility rate	1.6	1.6	1.5	1.5	1.4	1.4	1.3
Migration balance	161	102	105	101	101	99	99
Medium							
Life expectancy- males	72.5	74.6	75.6	76.5	77.4	78.3	79.2
Life expectancy- females	77.6	79.7	80.2	81.0	81.8	82.5	83.1
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	161	102	105	101	101	99	99
High							
Life expectancy- males	72.5	74.6	75.5	76.5	77.4	78.3	79.2
Life expectancy- females	77.6	79.7	80.2	81.0	81.8	82.5	83.1
Total fertility rate	1.6	1.7	1.7	1.7	1.7	1.7	1.8
Migration balance	161	102	105	101	101	99	99
Medium with optimistic migrations							
Life expectancy- males	72.5	74.6	75.5	76.5	77.4	78.3	79.2
Life expectancy- females	77.6	79.6	80.2	81.0	81.8	82.4	83.0
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	161	214	207	200	194	186	180
Medium without migrations							
Life expectancy- males	72.9	74.6	75.5	76.6	77.5	78.3	79.2
Life expectancy- females	77.8	79.6	80.2	81.0	81.8	82.5	83.1
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	72.9	72.7	73.1	72.9	73.2	73.3	73.3
Life expectancy- females	77.8	77.6	78.0	78.1	78.3	78.4	78.3
Total fertility rate	1.6	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	72.7	72.6	73.0	73.0	73.3	73.3	73.4
Life expectancy- females	77.6	77.7	78.0	78.1	78.3	78.4	78.5
Total fertility rate	1.6	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	13	13	13	13	13	13	13
Constant mortality							
Life expectancy- males	72.5	72.4	72.9	72.9	73.1	73.1	73.2
Life expectancy- females	77.6	77.5	77.9	78.0	78.2	78.5	78.3
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	161	102	105	101	101	99	99

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
High without migrations							
Life expectancy- males	72.9	74.6	75.5	76.6	77.5	78.3	79.2
Life expectancy- females	77.8	79.6	80.2	81.0	81.8	82.5	83.1
Total fertility rate	1.6	1.7	1.7	1.7	1.7	1.7	1.8
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	72.5	74.5	75.5	76.5	77.4	78.3	79.2
Life expectancy- females	77.6	79.6	80.2	81.0	81.8	82.4	83.0
Total fertility rate	1.6	1.7	1.7	1.7	1.7	1.7	1.8
Migration balance	161	214	207	200	194	186	180
SERBIA – SOUTH							
Low							
Life expectancy- males	73.5	75.2	76.0	76.8	77.7	78.4	79.0
Life expectancy- females	78.4	79.9	80.7	81.5	82.4	83.1	83.8
Total fertility rate	1.6	1.6	1.5	1.5	1.5	1.4	1.4
Migration balance	-9981	-9482	-8790	-8110	-7409	-6730	-6033
Medium							
Life expectancy- males	73.5	75.2	75.9	76.7	77.7	78.4	79.0
Life expectancy- females	78.4	79.9	80.7	81.4	82.4	83.1	83.8
Total fertility rate	1.6	1.6	1.6	1.6	1.7	1.7	1.7
Migration balance	-9981	-9482	-8790	-8110	-7409	-6730	-6033
High							
Life expectancy- males	73.5	75.2	76.0	76.7	77.7	78.4	79.0
Life expectancy- females	78.4	79.9	80.7	81.4	82.4	83.1	83.8
Total fertility rate	1.6	1.6	1.7	1.7	1.7	1.8	1.9
Migration balance	-9981	-9482	-8790	-8110	-7409	-6730	-6033
Medium with optimistic migrations							
Life expectancy- males	73.5	75.2	75.9	76.7	77.7	78.4	79.0
Life expectancy- females	78.4	79.9	80.7	81.4	82.4	83.1	83.8
Total fertility rate	1.6	1.6	1.6	1.6	1.7	1.7	1.7
Migration balance	-9981	-8036	-7303	-6588	-5836	-5108	-4365
Medium without migrations							
Life expectancy- males	73.5	75.2	75.9	76.6	77.5	78.2	78.8
Life expectancy- females	78.5	79.9	80.7	81.4	82.4	83.0	83.7
Total fertility rate	1.6	1.6	1.6	1.6	1.7	1.7	1.7
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	73.5	73.4	73.6	73.6	73.8	73.8	73.8
Life expectancy- females	78.5	78.4	78.5	78.5	78.7	78.7	78.7
Total fertility rate	1.6	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	73.5	73.5	73.6	73.7	73.8	74.0	74.0
Life expectancy- females	78.4	78.4	78.5	78.6	78.8	78.8	78.9
Total fertility rate	1.6	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	-9257	-9257	-9257	-9257	-9257	-9257	-9257
Constant mortality							
Life expectancy- males	73.5	73.5	73.6	73.7	73.8	73.9	73.9
Life expectancy- females	78.4	78.4	78.5	78.6	78.7	78.7	78.8
Total fertility rate	1.6	1.6	1.6	1.6	1.7	1.7	1.7
Migration balance	-9981	-9482	-8790	-8110	-7409	-6730	-6033
High without migrations							
Life expectancy- males	73.5	75.2	75.9	76.6	77.4	78.1	78.8
Life expectancy- females	78.5	79.9	80.7	81.4	82.3	83.0	83.7
Total fertility rate	1.6	1.6	1.7	1.7	1.7	1.8	1.9
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	73.5	75.2	75.9	76.7	77.7	78.3	79.0
Life expectancy- females	78.4	79.9	80.7	81.4	82.4	83.1	83.8
Total fertility rate	1.6	1.6	1.7	1.7	1.7	1.8	1.9
Migration balance	-9981	-8036	-7303	-6588	-5836	-5108	-4365

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Region Šumadije i Zapadne Srbije							
Low							
Life expectancy- males	73.7	75.6	76.4	77.2	78.2	78.9	79.6
Life expectancy- females	78.6	80.1	81.0	81.7	82.8	83.5	84.3
Total fertility rate	1.7	1.6	1.6	1.5	1.5	1.5	1.4
Migration balance	-5237	-5083	-4767	-4452	-4133	-3818	-3503
Medium							
Life expectancy- males	73.7	75.6	76.4	77.2	78.2	78.9	79.6
Life expectancy- females	78.6	80.1	81.0	81.7	82.8	83.5	84.3
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.7	1.8
Migration balance	-5237	-5083	-4767	-4452	-4133	-3818	-3503
High							
Life expectancy- males	73.7	75.6	76.4	77.2	78.1	78.9	79.5
Life expectancy- females	78.6	80.1	81.0	81.7	82.8	83.5	84.3
Total fertility rate	1.7	1.7	1.7	1.8	1.8	1.8	2.0
Migration balance	-5237	-5083	-4767	-4452	-4133	-3818	-3503
Medium with optimistic migrations							
Life expectancy- males	73.7	75.6	76.4	77.2	78.1	78.9	79.5
Life expectancy- females	78.6	80.1	80.9	81.7	82.8	83.5	84.2
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.7	1.8
Migration balance	-5237	-4037	-3755	-3491	-3204	-2927	-2645
Medium without migrations							
Life expectancy- males	73.8	75.6	76.3	77.0	77.9	78.7	79.3
Life expectancy- females	78.7	80.1	80.9	81.7	82.7	83.4	84.2
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.7	1.8
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	73.8	73.7	73.8	73.8	74.0	74.1	74.1
Life expectancy- females	78.7	78.6	78.7	78.7	78.9	78.9	78.9
Total fertility rate	1.7	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	73.7	73.7	73.8	73.8	74.0	74.2	74.2
Life expectancy- females	78.6	78.7	78.8	78.7	79.0	79.1	79.1
Total fertility rate	1.7	1.5	1.5	1.5	1.5	1.5	1.6
Migration balance	-4985	-4985	-4985	-4985	-4985	-4985	-4985
Constant mortality							
Life expectancy- males	73.7	73.7	73.7	73.8	73.9	74.1	74.1
Life expectancy- females	78.6	78.7	78.8	78.7	79.0	79.0	79.0
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.7	1.8
Migration balance	-5237	-5083	-4767	-4452	-4133	-3818	-3503
High without migrations							
Life expectancy- males	73.8	75.6	76.3	77.0	77.9	78.7	79.3
Life expectancy- females	78.7	80.1	80.9	81.7	82.7	83.4	84.2
Total fertility rate	1.7	1.7	1.7	1.8	1.8	1.8	1.9
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	73.7	75.6	76.4	77.2	78.1	78.9	79.5
Life expectancy- females	78.6	80.1	80.9	81.7	82.8	83.5	84.2
Total fertility rate	1.7	1.7	1.7	1.8	1.8	1.8	2.0
Migration balance	-5237	-4037	-3755	-3491	-3204	-2927	-2645
Zlatiborska oblast							
Low							
Life expectancy- males	74.8	76.5	77.3	78.0	79.2	79.8	80.4
Life expectancy- females	80.1	81.5	82.3	83.1	84.1	84.8	85.4
Total fertility rate	1.6	1.6	1.6	1.5	1.5	1.4	1.4
Migration balance	-1021	-886	-831	-774	-716	-659	-603
Medium							
Life expectancy- males	74.8	76.5	77.3	78.0	79.2	79.8	80.4
Life expectancy- females	80.1	81.5	82.3	83.1	84.1	84.8	85.4
Total fertility rate	1.6	1.7	1.7	1.7	1.7	1.7	1.7
Migration balance	-1021	-886	-831	-774	-716	-659	-603

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
High							
Life expectancy- males	74.8	76.5	77.3	78.0	79.2	79.8	80.4
Life expectancy- females	80.1	81.5	82.3	83.1	84.1	84.8	85.4
Total fertility rate	1.6	1.7	1.7	1.8	1.8	1.9	2.0
Migration balance	-1021	-886	-831	-774	-716	-659	-603
Medium with optimistic migrations							
Life expectancy- males	74.8	76.5	77.3	78.1	79.2	79.8	80.4
Life expectancy- females	80.1	81.5	82.3	83.1	84.1	84.8	85.4
Total fertility rate	1.6	1.7	1.7	1.7	1.7	1.7	1.7
Migration balance	-1021	-780	-710	-644	-569	-500	-429
Medium without migrations							
Life expectancy- males	74.8	76.5	77.2	77.8	78.7	79.3	80.0
Life expectancy- females	80.2	81.5	82.3	83.0	84.1	84.6	85.3
Total fertility rate	1.6	1.7	1.7	1.7	1.7	1.7	1.7
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	74.8	74.7	74.6	74.7	75.4	75.3	75.2
Life expectancy- females	80.2	80.1	80.0	79.8	80.2	80.2	80.2
Total fertility rate	1.6	1.5	1.5	1.5	1.5	1.5	1.6
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	74.8	74.7	74.9	75.0	75.4	75.4	75.6
Life expectancy- females	80.1	80.2	80.2	80.0	80.5	80.5	80.6
Total fertility rate	1.6	1.5	1.5	1.5	1.5	1.6	1.6
Migration balance	-924	-924	-924	-924	-924	-924	-924
Constant mortality							
Life expectancy- males	74.8	74.7	74.8	75.0	75.3	75.4	75.4
Life expectancy- females	80.1	80.2	80.2	80.0	80.3	80.3	80.6
Total fertility rate	1.6	1.7	1.7	1.7	1.7	1.7	1.7
Migration balance	-1021	-886	-831	-774	-716	-659	-603
High without migrations							
Life expectancy- males	74.8	76.5	77.2	77.8	78.7	79.3	80.0
Life expectancy- females	80.2	81.5	82.3	83.0	84.1	84.6	85.3
Total fertility rate	1.6	1.7	1.7	1.8	1.8	1.8	1.9
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	74.8	76.5	77.2	78.1	79.2	79.8	80.4
Life expectancy- females	80.1	81.5	82.3	83.1	84.1	84.8	85.4
Total fertility rate	1.6	1.7	1.7	1.8	1.8	1.9	2.0
Migration balance	-1021	-780	-710	-644	-569	-500	-429
Kolubarska oblast							
Low							
Life expectancy- males	73.5	75.4	76.2	77.0	78.0	78.8	79.3
Life expectancy- females	78.1	80.1	81.2	82.0	83.1	84.3	85.2
Total fertility rate	1.7	1.5	1.5	1.4	1.4	1.3	1.3
Migration balance	-345	-292	-264	-231	-202	-171	-142
Medium							
Life expectancy- males	73.5	75.4	76.2	77.0	77.8	78.8	79.3
Life expectancy- females	78.1	80.1	81.2	82.0	83.1	84.3	85.2
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	-345	-292	-264	-231	-202	-171	-142
High							
Life expectancy- males	73.5	75.4	76.2	77.0	77.9	78.6	79.2
Life expectancy- females	78.1	80.1	81.2	82.0	83.1	84.3	85.2
Total fertility rate	1.7	1.6	1.6	1.7	1.7	1.7	1.8
Migration balance	-345	-292	-264	-231	-202	-171	-142
Medium with optimistic migrations							
Life expectancy- males	73.5	75.4	76.2	76.9	77.8	78.7	79.3
Life expectancy- females	78.1	80.1	81.2	81.9	83.2	84.3	85.2
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	-345	-231	-204	-181	-156	-132	-105

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Medium without migrations							
Life expectancy- males	73.7	75.5	76.3	77.0	77.8	78.8	79.4
Life expectancy- females	78.3	80.1	81.1	82.0	83.1	84.3	85.2
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	73.7	73.3	73.4	73.4	73.7	73.9	74.0
Life expectancy- females	78.3	78.4	78.1	78.0	78.3	78.4	78.8
Total fertility rate	1.7	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	73.5	73.3	73.4	73.4	73.8	74.0	73.9
Life expectancy- females	78.1	78.6	78.5	78.3	78.8	78.8	78.7
Total fertility rate	1.7	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	-265	-265	-265	-265	-265	-265	-265
Constant mortality							
Life expectancy- males	73.5	73.2	73.2	73.5	73.8	73.9	74.0
Life expectancy- females	78.1	78.5	78.4	78.1	78.8	78.7	78.7
Total fertility rate	1.7	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	-345	-292	-264	-231	-202	-171	-142
High without migrations							
Life expectancy- males	73.7	75.5	76.3	77.0	77.8	78.7	79.2
Life expectancy- females	78.3	80.1	81.1	82.0	83.1	84.3	85.2
Total fertility rate	1.7	1.6	1.6	1.7	1.7	1.7	1.8
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	73.5	75.4	76.2	76.9	77.8	78.5	79.2
Life expectancy- females	78.1	80.1	81.2	81.9	83.2	84.3	85.2
Total fertility rate	1.7	1.6	1.6	1.7	1.7	1.7	1.8
Migration balance	-345	-231	-204	-181	-156	-132	-105
Mačvanska oblast							
Low							
Life expectancy- males	72.4	74.7	75.7	76.5	77.4	78.4	79.1
Life expectancy- females	77.7	79.2	79.9	80.9	81.9	82.6	83.4
Total fertility rate	1.7	1.6	1.6	1.5	1.5	1.4	1.4
Migration balance	-776	-694	-663	-634	-602	-572	-543
Medium							
Life expectancy- males	72.4	74.7	75.7	76.5	77.4	78.3	79.1
Life expectancy- females	77.7	79.2	79.9	80.8	81.9	82.6	83.4
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Migration balance	-776	-694	-663	-634	-602	-572	-543
High							
Life expectancy- males	72.4	74.7	75.7	76.5	77.4	78.3	79.0
Life expectancy- females	77.7	79.2	79.9	80.8	81.9	82.6	83.4
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.8	1.9
Migration balance	-776	-694	-663	-634	-602	-572	-543
Medium with optimistic migrations							
Life expectancy- males	72.4	74.7	75.7	76.3	77.3	78.2	78.8
Life expectancy- females	77.7	79.2	79.9	80.8	81.9	82.6	83.4
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Migration balance	-776	-544	-520	-494	-468	-443	-418
Medium without migrations							
Life expectancy- males	72.6	74.6	75.4	76.0	77.2	77.9	78.6
Life expectancy- females	77.7	79.3	80.0	80.8	81.9	82.6	83.4
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	72.6	72.6	72.6	72.5	72.5	73.0	73.0
Life expectancy- females	77.7	77.6	77.7	77.8	78.2	78.2	78.2
Total fertility rate	1.7	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Constant							
Life expectancy- males	72.4	72.6	72.7	72.5	72.5	72.8	73.1
Life expectancy- females	77.6	77.6	77.9	77.8	78.2	78.1	78.2
Total fertility rate	1.7	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	-772	-772	-772	-772	-772	-772	-772
Constant mortality							
Life expectancy- males	72.4	72.6	72.7	72.5	72.5	72.8	73.0
Life expectancy- females	77.7	77.7	77.8	77.8	78.2	78.2	78.1
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Migration balance	-776	-694	-663	-634	-602	-572	-543
High without migrations							
Life expectancy- males	72.6	74.6	75.4	76.0	77.2	77.9	78.6
Life expectancy- females	77.7	79.3	80.0	80.8	81.8	82.6	83.4
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.8	1.9
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	72.4	74.6	75.7	76.3	77.3	78.2	78.8
Life expectancy- females	77.7	79.2	79.9	80.8	81.9	82.6	83.4
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.8	1.9
Migration balance	-776	-544	-520	-494	-468	-443	-418
Moravička oblast							
Low							
Life expectancy- males	73.4	75.6	76.4	77.3	78.2	79.0	80.0
Life expectancy- females	78.7	80.7	81.5	82.3	83.4	84.1	84.9
Total fertility rate	1.7	1.6	1.6	1.5	1.5	1.4	1.4
Migration balance	-474	-528	-491	-457	-422	-385	-351
Medium							
Life expectancy- males	73.4	75.6	76.4	77.3	78.2	79.0	80.0
Life expectancy- females	78.7	80.7	81.5	82.3	83.4	84.1	84.9
Total fertility rate	1.7	1.7	1.6	1.6	1.6	1.6	1.7
Migration balance	-474	-528	-491	-457	-422	-385	-351
High							
Life expectancy- males	73.4	75.6	76.5	77.3	78.1	79.0	80.0
Life expectancy- females	78.7	80.7	81.5	82.3	83.4	84.1	84.9
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.7	1.8
Migration balance	-474	-528	-491	-457	-422	-385	-351
Medium with optimistic migrations							
Life expectancy- males	73.4	75.6	76.4	77.2	78.1	79.0	79.9
Life expectancy- females	78.7	80.7	81.5	82.3	83.4	84.1	84.7
Total fertility rate	1.7	1.7	1.6	1.6	1.6	1.6	1.7
Migration balance	-474	-419	-390	-360	-330	-301	-271
Medium without migrations							
Life expectancy- males	73.4	75.6	76.4	77.2	78.1	78.9	79.6
Life expectancy- females	78.8	80.6	81.5	82.3	83.3	84.0	84.6
Total fertility rate	1.7	1.7	1.6	1.6	1.6	1.6	1.7
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	73.4	73.7	73.7	73.5	73.9	73.9	73.9
Life expectancy- females	78.8	79.2	79.0	79.1	79.4	79.5	79.4
Total fertility rate	1.7	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	73.4	73.8	73.8	73.8	73.9	74.1	74.3
Life expectancy- females	78.8	79.2	79.3	79.2	79.4	79.7	79.4
Total fertility rate	1.7	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	-501	-501	-501	-501	-501	-501	-501
Constant mortality							
Life expectancy- males	73.4	73.7	73.8	73.8	73.8	74.1	74.3
Life expectancy- females	78.7	79.2	79.2	79.2	79.4	79.5	79.5
Total fertility rate	1.7	1.7	1.6	1.6	1.6	1.6	1.7
Migration balance	-474	-528	-491	-457	-422	-385	-351

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
High without migrations							
Life expectancy- males	73.4	75.6	76.4	77.2	78.2	78.8	79.6
Life expectancy- females	78.8	80.6	81.5	82.3	83.3	84.0	84.6
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.8	1.8
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	73.4	75.6	76.4	77.2	78.1	78.9	79.9
Life expectancy- females	78.7	80.7	81.5	82.3	83.4	84.1	84.7
Total fertility rate	1.7	1.7	1.7	1.7	1.7	1.8	1.8
Migration balance	-474	-419	-390	-360	-330	-301	-271
Pomoravska oblast							
Low							
Life expectancy- males	73.5	75.5	75.9	76.9	77.7	78.0	78.6
Life expectancy- females	78.0	79.2	80.3	81.1	82.1	82.9	83.8
Total fertility rate	1.5	1.4	1.4	1.3	1.3	1.3	1.3
Migration balance	-882	-691	-637	-587	-534	-482	-430
Medium							
Life expectancy- males	73.5	75.5	75.9	76.7	77.7	78.0	78.6
Life expectancy- females	78.0	79.2	80.4	81.1	82.1	82.9	83.8
Total fertility rate	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	-882	-691	-637	-587	-534	-482	-430
High							
Life expectancy- males	73.5	75.5	75.9	76.7	77.7	78.0	78.6
Life expectancy- females	78.0	79.2	80.4	81.1	82.0	82.9	83.8
Total fertility rate	1.5	1.5	1.5	1.5	1.6	1.6	1.7
Migration balance	-882	-691	-637	-587	-534	-482	-430
Medium with optimistic migrations							
Life expectancy- males	73.5	75.6	76.0	76.8	77.7	78.0	78.6
Life expectancy- females	78.0	79.2	80.3	81.1	82.1	82.9	83.7
Total fertility rate	1.5	1.4	1.5	1.5	1.5	1.5	1.6
Migration balance	-882	-589	-535	-483	-432	-379	-327
Medium without migrations							
Life expectancy- males	73.5	75.5	76.1	76.7	77.5	77.9	78.3
Life expectancy- females	78.1	79.2	80.3	80.9	82.1	82.8	83.7
Total fertility rate	1.5	1.4	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	73.5	73.4	73.5	73.5	73.5	73.8	73.7
Life expectancy- females	78.1	78.1	78.2	78.4	78.5	78.4	78.4
Total fertility rate	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	73.5	73.3	73.4	73.6	74.0	74.0	74.0
Life expectancy- females	78.0	78.2	78.2	78.5	78.6	78.8	78.9
Total fertility rate	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	-704	-704	-704	-704	-704	-704	-704
Constant mortality							
Life expectancy- males	73.5	73.4	73.4	73.5	73.7	73.9	73.8
Life expectancy- females	78.0	78.2	78.2	78.4	78.6	78.7	78.8
Total fertility rate	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	-882	-691	-637	-587	-534	-482	-430
High without migrations							
Life expectancy- males	73.5	75.5	76.1	76.7	77.5	77.9	78.3
Life expectancy- females	78.1	79.2	80.3	80.9	82.1	82.8	83.7
Total fertility rate	1.5	1.5	1.5	1.5	1.6	1.6	1.7
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	73.5	75.6	76.0	76.8	77.7	78.0	78.6
Life expectancy- females	78.0	79.2	80.3	81.1	82.0	82.9	83.7
Total fertility rate	1.5	1.5	1.5	1.5	1.6	1.6	1.7
Migration balance	-882	-589	-535	-483	-432	-379	-327

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Rasinska oblast							
Low							
Life expectancy- males	72.9	75.7	76.8	77.7	78.8	79.6	80.3
Life expectancy- females	78.6	79.9	80.9	81.9	83.1	83.8	84.6
Total fertility rate	1.6	1.6	1.5	1.5	1.4	1.4	1.3
Migration balance	-913	-899	-847	-795	-746	-694	-642
Medium							
Life expectancy- males	72.9	75.7	76.8	77.7	78.7	79.6	80.3
Life expectancy- females	78.6	79.9	80.9	81.9	83.1	83.8	84.6
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-913	-899	-847	-795	-746	-694	-642
High							
Life expectancy- males	72.9	75.7	76.8	77.7	78.7	79.6	80.3
Life expectancy- females	78.6	79.9	80.9	81.9	83.1	83.8	84.6
Total fertility rate	1.6	1.6	1.6	1.7	1.7	1.7	1.9
Migration balance	-913	-899	-847	-795	-746	-694	-642
Medium with optimistic migrations							
Life expectancy- males	72.9	75.7	76.6	77.6	78.5	79.6	80.2
Life expectancy- females	78.6	80.0	80.9	81.9	83.1	83.8	84.5
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-913	-724	-677	-634	-587	-540	-496
Medium without migrations							
Life expectancy- males	73.0	75.6	76.5	77.4	78.3	79.2	80.1
Life expectancy- females	78.6	80.0	80.8	81.8	83.0	83.7	84.5
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	73.0	73.0	73.1	73.2	73.2	73.3	73.3
Life expectancy- females	78.6	78.5	78.6	78.7	79.0	78.9	78.9
Total fertility rate	1.6	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	73.0	72.9	73.1	73.3	73.2	73.4	73.3
Life expectancy- females	78.6	78.6	78.6	78.9	79.1	79.2	79.3
Total fertility rate	1.6	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	-819	-819	-819	-819	-819	-819	-819
Constant mortality							
Life expectancy- males	72.9	72.9	73.1	73.3	73.2	73.4	73.3
Life expectancy- females	78.6	78.6	78.7	78.9	79.2	79.2	79.3
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-913	-899	-847	-795	-746	-694	-642
High without migrations							
Life expectancy- males	73.0	75.6	76.5	77.4	78.3	79.2	80.1
Life expectancy- females	78.6	80.0	80.8	81.8	83.0	83.7	84.5
Total fertility rate	1.6	1.6	1.6	1.7	1.7	1.7	1.9
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	72.9	75.7	76.6	77.6	78.5	79.4	80.2
Life expectancy- females	78.6	80.0	80.9	81.9	83.1	83.8	84.5
Total fertility rate	1.6	1.6	1.7	1.7	1.7	1.7	1.9
Migration balance	-913	-724	-677	-634	-587	-540	-496
Raška oblast							
Low							
Life expectancy- males	74.9	76.2	76.6	77.3	78.1	78.6	79.2
Life expectancy- females	78.2	79.6	80.4	81.0	82.0	82.5	83.3
Total fertility rate	2.0	2.0	1.9	1.9	1.8	1.7	1.7
Migration balance	-582	-706	-678	-648	-618	-590	-560
Medium							
Life expectancy- males	74.9	76.2	76.6	77.3	78.0	78.7	79.2
Life expectancy- females	78.2	79.6	80.4	81.0	82.0	82.5	83.3
Total fertility rate	2.0	2.0	2.1	2.1	2.1	2.1	2.2
Migration balance	-582	-706	-678	-648	-618	-590	-560

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
High							
Life expectancy- males	74,9	76,2	76,6	77,3	78,0	78,6	79,1
Life expectancy- females	78,2	79,6	80,3	81,0	82,0	82,5	83,2
Total fertility rate	2,0	2,1	2,1	2,2	2,2	2,3	2,4
Migration balance	-582	-706	-678	-648	-618	-590	-560
Medium with optimistic migrations							
Life expectancy- males	74,9	76,2	76,6	77,2	78,1	78,7	79,1
Life expectancy- females	78,2	79,6	80,3	81,0	82,0	82,5	83,3
Total fertility rate	2,0	2,0	2,1	2,1	2,1	2,1	2,2
Migration balance	-582	-533	-512	-492	-468	-448	-424
Medium without migrations							
Life expectancy- males	74,9	76,1	76,5	77,1	78,0	78,5	79,1
Life expectancy- females	78,2	79,6	80,4	81,0	81,8	82,4	83,2
Total fertility rate	2,0	2,0	2,0	2,1	2,1	2,1	2,1
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	74,9	74,7	74,7	74,8	74,7	74,8	74,8
Life expectancy- females	78,2	78,0	78,0	78,0	78,0	78,2	78,1
Total fertility rate	2,0	1,8	1,8	1,8	1,8	1,8	1,8
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	74,9	74,7	74,7	74,9	74,8	75,1	74,9
Life expectancy- females	78,2	78,0	78,2	78,1	78,1	78,3	78,3
Total fertility rate	2,0	1,8	1,8	1,8	1,8	1,9	1,9
Migration balance	-652	-652	-652	-652	-652	-652	-652
Constant mortality							
Life expectancy- males	74,9	74,7	74,6	74,8	74,6	74,8	74,7
Life expectancy- females	78,2	78,0	78,1	78,1	78,1	78,1	78,1
Total fertility rate	2,0	2,0	2,1	2,1	2,1	2,1	2,2
Migration balance	-582	-706	-678	-648	-618	-590	-560
High without migrations							
Life expectancy- males	74,9	76,1	76,5	77,2	78,0	78,5	79,0
Life expectancy- females	78,2	79,6	80,3	81,0	81,8	82,4	83,1
Total fertility rate	2,0	2,0	2,1	2,1	2,2	2,2	2,3
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	74,9	76,2	76,6	77,2	78,0	78,7	79,1
Life expectancy- females	78,2	79,6	80,4	81,0	82,0	82,5	83,2
Total fertility rate	2,0	2,1	2,1	2,2	2,2	2,3	2,4
Migration balance	-582	-533	-512	-492	-468	-448	-424
Šumadijska oblast							
Low							
Life expectancy- males	74,0	75,2	76,1	77,1	78,3	79,3	79,8
Life expectancy- females	79,4	80,6	81,3	81,9	82,8	83,8	84,5
Total fertility rate	1,5	1,5	1,4	1,4	1,4	1,3	1,3
Migration balance	-244	-387	-356	-326	-293	-265	-232
Medium							
Life expectancy- males	74,0	75,2	76,1	77,1	78,3	79,2	79,8
Life expectancy- females	79,4	80,6	81,3	81,9	82,9	83,7	84,5
Total fertility rate	1,5	1,5	1,5	1,5	1,6	1,6	1,6
Migration balance	-244	-387	-356	-326	-293	-265	-232
High							
Life expectancy- males	74,0	75,2	76,1	77,1	78,3	79,2	79,8
Life expectancy- females	79,4	80,6	81,3	81,9	82,9	83,7	84,5
Total fertility rate	1,5	1,5	1,6	1,6	1,6	1,6	1,7
Migration balance	-244	-387	-356	-326	-293	-265	-232
Medium with optimistic migrations							
Life expectancy- males	74,0	75,2	76,1	77,2	78,2	79,2	79,8
Life expectancy- females	79,4	80,6	81,3	81,9	82,9	83,7	84,5
Total fertility rate	1,5	1,5	1,5	1,5	1,5	1,6	1,6
Migration balance	-244	-217	-207	-203	-194	-184	-175

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Medium without migrations							
Life expectancy- males	74.1	75.2	76.1	76.9	78.0	79.0	79.6
Life expectancy- females	79.5	80.6	81.3	82.0	82.8	83.7	84.5
Total fertility rate	1.5	1.5	1.5	1.5	1.5	1.5	1.6
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	74.1	73.7	73.9	74.0	74.1	74.2	74.2
Life expectancy- females	79.5	79.3	79.5	79.4	79.8	79.9	79.8
Total fertility rate	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	74.0	73.7	73.9	73.8	73.9	74.2	74.1
Life expectancy- females	79.4	79.3	79.4	79.4	79.9	79.9	79.8
Total fertility rate	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	-348	-348	-348	-348	-348	-348	-348
Constant mortality							
Life expectancy- males	74.0	73.7	73.8	73.7	74.0	74.1	74.1
Life expectancy- females	79.4	79.3	79.5	79.4	79.7	79.7	79.8
Total fertility rate	1.5	1.5	1.5	1.5	1.6	1.6	1.6
Migration balance	-244	-387	-356	-326	-293	-265	-232
High without migrations							
Life expectancy- males	74.1	75.2	76.1	76.9	78.0	79.1	79.7
Life expectancy- females	79.5	80.6	81.3	82.0	82.8	83.7	84.5
Total fertility rate	1.5	1.5	1.5	1.6	1.6	1.6	1.7
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	74.0	75.2	76.1	77.2	78.2	79.2	79.8
Life expectancy- females	79.4	80.6	81.3	81.9	82.9	83.7	84.5
Total fertility rate	1.5	1.5	1.6	1.6	1.6	1.6	1.7
Migration balance	-244	-217	-207	-203	-194	-184	-175
Region Južne i Istočne Srbije							
Low							
Life expectancy- males	73.1	74.7	75.4	76.2	77.1	77.7	78.4
Life expectancy- females	78.0	79.6	80.3	81.1	81.9	82.6	83.2
Total fertility rate	1.6	1.5	1.5	1.4	1.4	1.3	1.3
Migration balance	-4744	-4399	-4023	-3658	-3276	-2912	-2530
Medium							
Life expectancy- males	73.1	74.7	75.4	76.2	77.1	77.7	78.3
Life expectancy- females	78.0	79.6	80.4	81.1	81.9	82.6	83.2
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	-4744	-4399	-4023	-3658	-3276	-2912	-2530
High							
Life expectancy- males	73.1	74.7	75.4	76.1	77.1	77.7	78.4
Life expectancy- females	78.0	79.6	80.4	81.1	81.9	82.6	83.2
Total fertility rate	1.6	1.6	1.6	1.6	1.7	1.7	1.8
Migration balance	-4744	-4399	-4023	-3658	-3276	-2912	-2530
Medium with optimistic migrations							
Life expectancy- males	73.1	74.7	75.4	76.2	77.1	77.7	78.3
Life expectancy- females	78.0	79.6	80.3	81.1	81.9	82.6	83.2
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	-4744	-3999	-3548	-3097	-2632	-2181	-1720
Medium without migrations							
Life expectancy- males	73.2	74.7	75.4	76.1	76.9	77.5	78.2
Life expectancy- females	78.2	79.6	80.3	81.1	81.9	82.5	83.1
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	73.2	73.1	73.3	73.5	73.5	73.5	73.5
Life expectancy- females	78.2	78.1	78.2	78.3	78.4	78.4	78.4
Total fertility rate	1.6	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	0	0	0	0	0	0	0

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Constant							
Life expectancy- males	73.1	73.2	73.4	73.5	73.6	73.7	73.7
Life expectancy- females	78.0	78.1	78.2	78.3	78.4	78.4	78.5
Total fertility rate	1.6	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	-4272	-4272	-4272	-4272	-4272	-4272	-4272
Constant mortality							
Life expectancy- males	73.1	73.2	73.3	73.5	73.6	73.7	73.7
Life expectancy- females	78.0	78.1	78.2	78.3	78.4	78.3	78.5
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	-4744	-4399	-4023	-3658	-3276	-2912	-2530
High without migrations							
Life expectancy- males	73.2	74.7	75.4	76.1	76.8	77.5	78.2
Life expectancy- females	78.2	79.6	80.3	81.1	81.9	82.5	83.1
Total fertility rate	1.6	1.6	1.6	1.6	1.7	1.7	1.8
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	73.1	74.7	75.4	76.1	77.1	77.7	78.3
Life expectancy- females	78.0	79.6	80.4	81.1	81.9	82.6	83.2
Total fertility rate	1.6	1.6	1.6	1.6	1.7	1.7	1.8
Migration balance	-4744	-3999	-3548	-3097	-2632	-2181	-1720
Borska oblast							
Low							
Life expectancy- males	71.3	74.1	74.6	75.8	76.5	76.9	78.4
Life expectancy- females	78.3	80.2	81.0	81.5	82.1	82.9	83.4
Total fertility rate	1.5	1.5	1.5	1.5	1.4	1.3	1.3
Migration balance	-816	-755	-678	-608	-532	-460	-384
Medium							
Life expectancy- males	71.3	74.1	74.6	75.8	76.5	76.9	78.4
Life expectancy- females	78.3	80.2	81.0	81.5	82.1	82.9	83.4
Total fertility rate	1.5	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-816	-755	-678	-608	-532	-460	-384
High							
Life expectancy- males	71.3	74.1	74.6	75.8	76.5	76.9	78.4
Life expectancy- females	78.3	80.2	81.0	81.5	82.1	82.9	83.4
Total fertility rate	1.5	1.6	1.6	1.6	1.7	1.7	1.8
Migration balance	-816	-755	-678	-608	-532	-460	-384
Medium with optimistic migrations							
Life expectancy- males	71.3	74.1	74.6	75.8	76.5	76.9	77.9
Life expectancy- females	78.3	80.2	81.0	81.5	82.1	82.8	83.4
Total fertility rate	1.5	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-816	-728	-644	-557	-467	-384	-295
Medium without migrations							
Life expectancy- males	71.1	73.8	74.1	75.6	76.1	76.7	77.5
Life expectancy- females	78.3	80.3	80.7	81.4	81.8	82.5	83.0
Total fertility rate	1.5	1.6	1.6	1.6	1.6	1.5	1.6
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	71.1	71.3	71.3	71.2	71.2	71.1	71.0
Life expectancy- females	78.3	78.6	78.6	78.6	78.6	78.6	78.6
Total fertility rate	1.5	1.4	1.3	1.4	1.4	1.4	1.4
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	71.3	71.4	71.5	72.0	72.3	72.8	73.0
Life expectancy- females	78.3	78.7	78.6	78.7	78.9	79.1	79.2
Total fertility rate	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	-678	-678	-678	-678	-678	-678	-678
Constant mortality							
Life expectancy- males	71.3	71.6	71.5	72.1	72.2	72.9	73.0
Life expectancy- females	78.3	78.6	78.7	78.7	78.9	79.2	79.3
Total fertility rate	1.5	1.6	1.6	1.6	1.6	1.6	1.7
Migration balance	-816	-755	-678	-608	-532	-460	-384

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
High without migrations							
Life expectancy- males	71.1	73.8	74.1	75.4	76.1	76.7	77.5
Life expectancy- females	78.3	80.3	80.7	81.4	81.8	82.5	83.0
Total fertility rate	1.5	1.6	1.6	1.6	1.6	1.7	1.8
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	71.3	74.1	74.6	75.8	76.5	76.9	77.9
Life expectancy- females	78.3	80.2	81.0	81.5	82.1	82.8	83.4
Total fertility rate	1.5	1.6	1.6	1.7	1.7	1.7	1.8
Migration balance	-816	-728	-644	-557	-467	-384	-295
Braničevska oblast							
Low							
Life expectancy- males	73.3	74.6	75.3	75.9	76.4	76.7	76.8
Life expectancy- females	78.2	79.8	80.7	81.2	82.1	82.8	83.4
Total fertility rate	1.5	1.5	1.4	1.4	1.3	1.2	1.2
Migration balance	-321	-269	-263	-257	-247	-243	-233
Medium							
Life expectancy- males	73.3	74.6	75.3	75.7	76.4	76.7	76.8
Life expectancy- females	78.2	79.8	80.7	81.2	82.1	82.8	83.4
Total fertility rate	1.5	1.5	1.5	1.6	1.6	1.6	1.6
Migration balance	-321	-269	-263	-257	-247	-243	-233
High							
Life expectancy- males	73.3	74.6	75.3	75.7	76.2	76.7	76.8
Life expectancy- females	78.2	79.8	80.7	81.2	82.1	82.8	83.4
Total fertility rate	1.5	1.5	1.6	1.6	1.6	1.7	1.8
Migration balance	-321	-269	-263	-257	-247	-243	-233
Medium with optimistic migrations							
Life expectancy- males	73.3	74.6	75.3	75.7	76.3	76.6	76.9
Life expectancy- females	78.2	79.7	80.7	81.2	82.1	82.7	83.4
Total fertility rate	1.5	1.5	1.5	1.6	1.6	1.6	1.6
Migration balance	-321	-192	-190	-186	-179	-176	-171
Medium without migrations							
Life expectancy- males	73.6	74.8	75.3	75.7	76.1	76.5	77.0
Life expectancy- females	78.5	79.7	80.7	81.3	82.2	82.8	83.5
Total fertility rate	1.5	1.5	1.5	1.5	1.5	1.6	1.6
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	73.6	73.3	73.2	73.7	73.6	73.8	73.5
Life expectancy- females	78.5	78.3	78.4	78.3	78.3	78.1	78.3
Total fertility rate	1.5	1.3	1.3	1.3	1.3	1.3	1.4
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	73.4	73.4	73.1	73.6	73.7	73.6	73.5
Life expectancy- females	78.3	78.2	78.3	78.2	78.4	78.3	78.7
Total fertility rate	1.5	1.3	1.3	1.3	1.4	1.4	1.4
Migration balance	-300	-300	-300	-300	-300	-300	-300
Constant mortality							
Life expectancy- males	73.3	73.4	73.1	73.6	73.6	73.7	73.6
Life expectancy- females	78.2	78.3	78.3	78.2	78.3	78.2	78.6
Total fertility rate	1.5	1.5	1.5	1.6	1.6	1.6	1.6
Migration balance	-321	-269	-263	-257	-247	-243	-233
High without migrations							
Life expectancy- males	73.6	74.8	75.3	75.7	76.1	76.5	77.1
Life expectancy- females	78.5	79.7	80.7	81.3	82.2	82.8	83.5
Total fertility rate	1.5	1.5	1.6	1.6	1.6	1.7	1.8
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	73.3	74.6	75.3	75.7	76.3	76.6	76.9
Life expectancy- females	78.2	79.7	80.7	81.2	82.1	82.7	83.4
Total fertility rate	1.5	1.5	1.6	1.6	1.6	1.7	1.8
Migration balance	-321	-192	-190	-186	-179	-176	-171

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Zaječarska oblast							
Low							
Life expectancy- males	72.6	73.9	75.2	75.9	76.6	77.7	78.0
Life expectancy- females	79.1	80.2	80.8	81.3	81.9	82.6	83.1
Total fertility rate	1.5	1.4	1.4	1.3	1.3	1.2	1.1
Migration balance	-384	-392	-347	-302	-256	-211	-165
Medium							
Life expectancy- males	72.6	73.9	74.9	75.9	76.6	77.7	78.0
Life expectancy- females	79.1	80.2	80.8	81.3	81.9	82.6	83.1
Total fertility rate	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	-384	-392	-347	-302	-256	-211	-165
High							
Life expectancy- males	72.6	73.9	74.9	75.9	76.6	77.7	78.0
Life expectancy- females	79.1	80.2	80.8	81.3	81.9	82.6	83.1
Total fertility rate	1.5	1.5	1.5	1.5	1.6	1.6	1.7
Migration balance	-384	-392	-347	-302	-256	-211	-165
Medium with optimistic migrations							
Life expectancy- males	72.6	73.9	74.9	75.9	76.5	77.6	77.7
Life expectancy- females	79.1	80.2	80.8	81.3	81.9	82.6	83.1
Total fertility rate	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	-384	-337	-294	-251	-208	-165	-122
Medium without migrations							
Life expectancy- males	72.6	73.9	74.8	75.4	75.7	76.9	77.4
Life expectancy- females	79.2	80.1	80.6	81.3	81.6	82.2	82.6
Total fertility rate	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	72.6	72.1	72.6	72.7	72.8	72.7	71.9
Life expectancy- females	79.2	78.9	79.3	79.1	79.3	79.4	79.1
Total fertility rate	1.5	1.3	1.3	1.3	1.3	1.3	1.3
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	72.6	72.1	72.9	72.7	72.8	72.7	72.2
Life expectancy- females	78.9	78.9	79.2	79.1	79.6	80.0	79.9
Total fertility rate	1.5	1.3	1.3	1.3	1.3	1.3	1.3
Migration balance	-384	-384	-384	-384	-384	-384	-384
Constant mortality							
Life expectancy- males	72.6	72.2	72.8	72.8	72.8	72.6	72.3
Life expectancy- females	79.1	79.0	79.2	79.1	79.6	79.7	79.5
Total fertility rate	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	-384	-392	-347	-302	-256	-211	-165
High without migrations							
Life expectancy- males	72.6	73.9	74.8	75.4	75.8	76.9	77.4
Life expectancy- females	79.2	80.1	80.6	81.3	81.6	82.2	82.6
Total fertility rate	1.5	1.5	1.5	1.5	1.6	1.6	1.7
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	72.6	73.9	74.9	75.9	76.5	77.6	77.7
Life expectancy- females	79.1	80.2	80.8	81.3	81.9	82.6	83.1
Total fertility rate	1.5	1.5	1.5	1.5	1.5	1.6	1.7
Migration balance	-384	-337	-294	-251	-208	-165	-122
Jablanička oblast							
Low							
Life expectancy- males	73.2	74.3	75.1	76.0	77.3	78.0	78.7
Life expectancy- females	77.5	78.9	79.7	80.5	81.6	82.3	83.0
Total fertility rate	1.6	1.6	1.5	1.5	1.4	1.4	1.3
Migration balance	-1146	-1050	-933	-817	-697	-581	-463
Medium							
Life expectancy- males	73.2	74.3	75.1	75.9	77.2	78.1	78.7
Life expectancy- females	77.5	78.9	79.7	80.5	81.6	82.3	83.0
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	-1146	-1050	-933	-817	-697	-581	-463

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
High							
Life expectancy- males	73.2	74.3	75.2	75.9	77.2	78.1	78.7
Life expectancy- females	77.5	78.9	79.7	80.5	81.6	82.3	83.0
Total fertility rate	1.6	1.6	1.6	1.7	1.7	1.7	1.8
Migration balance	-1146	-1050	-933	-817	-697	-581	-463
Medium with optimistic migrations							
Life expectancy- males	73.2	74.3	75.1	75.9	77.2	78.1	78.6
Life expectancy- females	77.5	78.9	79.7	80.5	81.5	82.3	83.0
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	-1146	-1014	-883	-752	-619	-488	-356
Medium without migrations							
Life expectancy- males	73.3	74.3	75.1	76.0	76.7	77.2	78.3
Life expectancy- females	77.5	78.9	79.7	80.4	81.4	82.1	82.7
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	73.3	73.3	73.4	73.6	73.4	73.6	73.6
Life expectancy- females	77.5	77.4	77.5	77.6	77.7	77.8	77.9
Total fertility rate	1.6	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	73.2	73.3	73.6	73.7	73.5	73.8	73.7
Life expectancy- females	77.6	77.2	77.7	77.8	78.0	78.0	77.9
Total fertility rate	1.6	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	-1031	-1031	-1031	-1031	-1031	-1031	-1031
Constant mortality							
Life expectancy- males	73.2	73.3	73.7	73.6	73.6	73.9	73.8
Life expectancy- females	77.5	77.2	77.5	77.9	77.9	77.9	77.8
Total fertility rate	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	-1146	-1050	-933	-817	-697	-581	-463
High without migrations							
Life expectancy- males	73.3	74.3	75.1	76.0	76.7	77.2	78.2
Life expectancy- females	77.5	78.9	79.7	80.4	81.3	82.1	82.7
Total fertility rate	1.6	1.6	1.6	1.7	1.7	1.7	1.8
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	73.2	74.3	75.1	75.9	77.2	78.1	78.7
Life expectancy- females	77.5	78.9	79.7	80.5	81.5	82.3	83.0
Total fertility rate	1.6	1.6	1.6	1.7	1.7	1.7	1.8
Migration balance	-1146	-1014	-883	-752	-619	-488	-356
Nišavska oblast							
Low							
Life expectancy- males	73.6	75.0	75.6	76.2	76.9	77.4	77.9
Life expectancy- females	78.0	79.5	80.3	80.8	81.6	82.3	82.8
Total fertility rate	1.5	1.5	1.5	1.4	1.4	1.4	1.3
Migration balance	-338	-299	-232	-169	-102	-37	30
Medium							
Life expectancy- males	73.6	75.0	75.5	76.2	76.9	77.3	77.9
Life expectancy- females	78.0	79.5	80.3	80.8	81.6	82.4	82.8
Total fertility rate	1.5	1.5	1.6	1.6	1.6	1.6	1.6
Migration balance	-338	-299	-232	-169	-102	-37	30
High							
Life expectancy- males	73.6	75.0	75.5	76.2	76.9	77.3	77.9
Life expectancy- females	78.0	79.5	80.3	80.9	81.6	82.4	82.8
Total fertility rate	1.5	1.6	1.6	1.6	1.7	1.7	1.8
Migration balance	-338	-299	-232	-169	-102	-37	30
Medium with optimistic migrations							
Life expectancy- males	73.6	75.0	75.6	76.2	76.9	77.3	77.9
Life expectancy- females	78.0	79.5	80.3	80.9	81.6	82.3	82.9
Total fertility rate	1.5	1.5	1.6	1.6	1.6	1.6	1.6
Migration balance	-338	-204	-132	-61	9	80	151

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Medium without migrations							
Life expectancy- males	73.8	75.0	75.6	76.2	76.8	77.5	78.0
Life expectancy- females	78.2	79.6	80.3	80.9	81.7	82.3	82.9
Total fertility rate	1.5	1.5	1.6	1.6	1.6	1.6	1.6
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	73.8	73.6	73.7	73.9	73.9	74.0	74.0
Life expectancy- females	78.2	78.0	78.1	78.4	78.5	78.6	78.5
Total fertility rate	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	73.6	73.7	73.8	73.9	73.9	73.9	74.0
Life expectancy- females	78.0	78.0	78.1	78.3	78.5	78.4	78.4
Total fertility rate	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	-177	-177	-177	-177	-177	-177	-177
Constant mortality							
Life expectancy- males	73.6	73.8	73.8	73.9	73.9	73.9	73.8
Life expectancy- females	78.0	78.1	78.1	78.3	78.4	78.4	78.4
Total fertility rate	1.5	1.5	1.6	1.6	1.6	1.6	1.6
Migration balance	-338	-299	-232	-169	-102	-37	30
High without migrations							
Life expectancy- males	73.8	75.0	75.6	76.2	76.9	77.4	78.0
Life expectancy- females	78.2	79.6	80.3	80.9	81.7	82.4	82.9
Total fertility rate	1.5	1.6	1.6	1.6	1.7	1.7	1.8
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	73.6	75.0	75.6	76.2	76.9	77.4	77.9
Life expectancy- females	78.0	79.5	80.3	80.9	81.6	82.4	82.9
Total fertility rate	1.5	1.6	1.6	1.6	1.7	1.7	1.8
Migration balance	-338	-204	-132	-61	9	80	151
Pirotska oblast							
Low							
Life expectancy- males	73.0	75.1	75.9	76.8	78.0	79.1	79.9
Life expectancy- females	79.3	81.0	81.7	82.6	83.7	84.1	84.9
Total fertility rate	1.4	1.5	1.5	1.4	1.3	1.3	1.2
Migration balance	-433	-385	-339	-293	-249	-203	-157
Medium							
Life expectancy- males	73.0	75.1	75.9	76.8	78.0	79.1	79.9
Life expectancy- females	79.3	81.0	81.7	82.6	83.7	84.1	84.9
Total fertility rate	1.4	1.6	1.6	1.6	1.6	1.5	1.6
Migration balance	-433	-385	-339	-293	-249	-203	-157
High							
Life expectancy- males	73.0	75.1	75.9	76.8	78.0	79.1	79.9
Life expectancy- females	79.3	81.0	81.7	82.6	83.7	84.1	84.9
Total fertility rate	1.4	1.6	1.6	1.6	1.6	1.7	1.9
Migration balance	-433	-385	-339	-293	-249	-203	-157
Medium with optimistic migrations							
Life expectancy- males	73.0	75.1	75.9	76.9	78.0	79.0	79.9
Life expectancy- females	79.3	81.0	81.7	82.6	83.7	84.1	84.9
Total fertility rate	1.4	1.6	1.6	1.6	1.6	1.5	1.6
Migration balance	-433	-372	-320	-273	-222	-171	-122
Medium without migrations							
Life expectancy- males	72.8	74.8	75.8	76.8	77.8	79.0	79.7
Life expectancy- females	79.2	80.8	81.9	82.7	83.5	84.2	84.7
Total fertility rate	1.4	1.6	1.6	1.5	1.5	1.5	1.6
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	72.8	72.7	73.3	73.3	73.4	73.7	73.7
Life expectancy- females	79.2	79.0	78.8	79.1	79.1	78.9	78.9
Total fertility rate	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	0	0	0	0	0	0	0

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Constant							
Life expectancy- males	73.0	72.7	73.3	73.4	73.4	73.3	74.6
Life expectancy- females	79.3	79.1	78.8	79.4	79.3	78.9	79.9
Total fertility rate	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	-361	-361	-361	-361	-361	-361	-361
Constant mortality							
Life expectancy- males	73.0	72.8	73.3	73.2	73.4	73.4	74.1
Life expectancy- females	79.3	79.2	78.9	79.1	78.9	78.6	79.4
Total fertility rate	1.4	1.6	1.6	1.6	1.6	1.5	1.6
Migration balance	-433	-385	-339	-293	-249	-203	-157
High without migrations							
Life expectancy- males	72.8	74.8	75.8	76.8	77.8	79.0	79.7
Life expectancy- females	79.2	80.8	81.9	82.7	83.5	84.2	84.7
Total fertility rate	1.4	1.6	1.6	1.6	1.6	1.6	1.9
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	73.0	75.1	75.9	76.9	78.0	79.0	79.9
Life expectancy- females	79.3	81.0	81.7	82.6	83.7	84.1	84.9
Total fertility rate	1.4	1.6	1.6	1.6	1.6	1.6	1.9
Migration balance	-433	-372	-320	-273	-222	-171	-122
Podunavska oblast							
Low							
Life expectancy- males	72.6	73.8	74.4	75.5	76.4	77.0	78.1
Life expectancy- females	77.2	79.0	79.8	80.8	81.7	82.3	83.2
Total fertility rate	1.7	1.6	1.6	1.5	1.4	1.4	1.3
Migration balance	-514	-487	-487	-483	-480	-477	-475
Medium							
Life expectancy- males	72.6	73.8	74.5	75.4	76.5	77.0	77.9
Life expectancy- females	77.2	79.0	79.8	80.7	81.7	82.3	83.2
Total fertility rate	1.7	1.7	1.7	1.6	1.6	1.6	1.7
Migration balance	-514	-487	-487	-483	-480	-477	-475
High							
Life expectancy- males	72.6	73.8	74.5	75.3	76.5	77.1	77.9
Life expectancy- females	77.2	79.0	79.8	80.7	81.7	82.3	83.2
Total fertility rate	1.7	1.7	1.7	1.7	1.8	1.8	1.9
Migration balance	-514	-487	-487	-483	-480	-477	-475
Medium with optimistic migrations							
Life expectancy- males	72.6	73.8	74.5	75.4	76.5	77.0	77.9
Life expectancy- females	77.2	79.0	79.8	80.7	81.7	82.3	83.1
Total fertility rate	1.7	1.7	1.7	1.6	1.6	1.6	1.7
Migration balance	-514	-463	-443	-426	-406	-385	-365
Medium without migrations							
Life expectancy- males	72.6	73.8	74.5	75.3	76.3	77.0	77.9
Life expectancy- females	77.4	79.0	79.8	80.7	81.8	82.4	83.0
Total fertility rate	1.7	1.7	1.7	1.6	1.6	1.6	1.7
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	72.6	72.5	72.7	72.8	72.7	72.6	72.4
Life expectancy- females	77.4	77.5	77.6	77.6	77.8	77.6	77.7
Total fertility rate	1.7	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	72.6	72.8	72.8	72.6	72.5	72.6	72.4
Life expectancy- females	77.2	77.5	77.5	77.6	77.6	77.7	77.8
Total fertility rate	1.7	1.5	1.5	1.5	1.5	1.5	1.5
Migration balance	-524	-524	-524	-524	-524	-524	-524
Constant mortality							
Life expectancy- males	72.6	72.7	72.8	72.7	72.6	72.6	72.5
Life expectancy- females	77.2	77.5	77.5	77.7	77.7	77.6	77.8
Total fertility rate	1.7	1.7	1.7	1.6	1.6	1.6	1.7
Migration balance	-514	-487	-487	-483	-480	-477	-475

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
High without migrations							
Life expectancy- males	72.6	73.8	74.5	75.3	76.1	77.0	77.9
Life expectancy- females	77.4	79.0	79.8	80.7	81.7	82.4	83.0
Total fertility rate	1.7	1.7	1.7	1.7	1.8	1.8	1.9
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	72.6	73.8	74.5	75.3	76.5	77.0	77.9
Life expectancy- females	77.2	79.0	79.8	80.7	81.7	82.3	83.1
Total fertility rate	1.7	1.7	1.7	1.7	1.8	1.8	1.9
Migration balance	-514	-463	-443	-426	-406	-385	-365
Pčinjska oblast							
Low							
Life expectancy- males	74.0	76.1	76.7	77.5	78.5	79.1	79.9
Life expectancy- females	78.3	79.5	80.3	81.3	82.0	82.6	83.2
Total fertility rate	1.5	1.4	1.4	1.3	1.3	1.3	1.3
Migration balance	-353	-374	-375	-379	-382	-386	-388
Medium							
Life expectancy- males	74.0	76.1	76.7	77.5	78.3	79.1	79.9
Life expectancy- females	78.3	79.5	80.3	81.3	82.0	82.6	83.2
Total fertility rate	1.5	1.4	1.4	1.5	1.5	1.5	1.5
Migration balance	-353	-374	-375	-379	-382	-386	-388
High							
Life expectancy- males	74.0	76.1	76.7	77.4	78.4	79.1	79.9
Life expectancy- females	78.3	79.5	80.3	81.3	82.0	82.6	83.2
Total fertility rate	1.5	1.4	1.5	1.5	1.5	1.6	1.7
Migration balance	-353	-374	-375	-379	-382	-386	-388
Medium with optimistic migrations							
Life expectancy- males	74.0	76.1	76.7	77.5	78.4	79.1	79.8
Life expectancy- females	78.3	79.5	80.3	81.3	82.0	82.6	83.2
Total fertility rate	1.5	1.4	1.4	1.5	1.5	1.5	1.5
Migration balance	-353	-318	-300	-278	-255	-237	-213
Medium without migrations							
Life expectancy- males	74.1	76.0	76.7	77.4	78.1	78.7	79.3
Life expectancy- females	78.6	79.5	80.2	81.3	82.0	82.6	83.2
Total fertility rate	1.5	1.4	1.5	1.5	1.5	1.5	1.6
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	74.1	74.1	74.3	74.5	74.6	74.7	74.8
Life expectancy- females	78.6	78.3	78.6	78.7	78.9	79.0	78.9
Total fertility rate	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	74.0	74.3	74.3	74.5	74.7	74.9	74.9
Life expectancy- females	78.3	78.3	78.7	78.9	78.9	78.8	79.1
Total fertility rate	1.5	1.4	1.4	1.4	1.4	1.4	1.4
Migration balance	-426	-426	-426	-426	-426	-426	-426
Constant mortality							
Life expectancy- males	74.0	74.2	74.1	74.6	74.7	74.8	74.9
Life expectancy- females	78.3	78.4	78.7	78.9	78.9	78.8	79.0
Total fertility rate	1.5	1.4	1.4	1.5	1.5	1.5	1.5
Migration balance	-353	-374	-375	-379	-382	-386	-388
High without migrations							
Life expectancy- males	74.1	76.0	76.7	77.4	78.0	78.7	79.3
Life expectancy- females	78.6	79.5	80.2	81.3	82.0	82.6	83.2
Total fertility rate	1.5	1.5	1.5	1.5	1.6	1.6	1.7
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	74.0	76.1	76.7	77.4	78.4	79.0	79.8
Life expectancy- females	78.3	79.5	80.3	81.3	82.0	82.6	83.2
Total fertility rate	1.5	1.4	1.5	1.5	1.5	1.6	1.7
Migration balance	-353	-318	-300	-278	-255	-237	-213

ANNEX 4. DEMOGRAPHIC INDICATORS BY SELECTED PROJECTION VARIANTS, LEVEL OF REGIONS AND AREAS (continued)

Territorial level Projection scenario variant Indicator	2022	2027	2032	2037	2042	2047	2052
Toplička oblast							
Low							
Life expectancy- males	72.9	74.7	75.6	76.3	77.6	78.3	79.2
Life expectancy- females	77.2	79.5	80.2	81.4	82.1	83.4	84.0
Total fertility rate	1.8	1.8	1.7	1.7	1.6	1.5	1.4
Migration balance	-439	-388	-369	-350	-331	-314	-295
Medium							
Life expectancy- males	72.9	74.5	75.6	76.3	77.6	78.3	79.2
Life expectancy- females	77.2	79.5	80.2	81.4	82.1	83.4	84.0
Total fertility rate	1.8	1.9	1.8	1.8	1.8	1.8	1.9
Migration balance	-439	-388	-369	-350	-331	-314	-295
High							
Life expectancy- males	72.9	74.5	75.6	76.3	77.6	78.3	79.2
Life expectancy- females	77.2	79.5	80.2	81.4	82.1	83.4	84.0
Total fertility rate	1.8	1.9	1.9	1.9	1.9	1.9	2.1
Migration balance	-439	-388	-369	-350	-331	-314	-295
Medium with optimistic migrations							
Life expectancy- males	72.9	74.5	75.6	76.3	77.6	78.2	79.2
Life expectancy- females	77.2	79.5	80.2	81.4	82.1	83.4	84.0
Total fertility rate	1.8	1.9	1.8	1.8	1.8	1.8	1.9
Migration balance	-439	-371	-342	-313	-285	-255	-227
Medium without migrations							
Life expectancy- males	73.1	74.5	75.2	76.2	77.4	77.8	78.9
Life expectancy- females	77.4	79.4	80.2	81.3	82.2	83.1	83.9
Total fertility rate	1.8	1.8	1.8	1.8	1.8	1.8	1.9
Migration balance	0	0	0	0	0	0	0
Constant without migrations							
Life expectancy- males	73.1	72.6	72.4	72.6	73.0	72.9	72.9
Life expectancy- females	77.4	77.2	77.2	77.6	77.6	77.8	77.6
Total fertility rate	1.8	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	0	0	0	0	0	0	0
Constant							
Life expectancy- males	72.8	72.6	72.9	73.1	73.0	73.4	73.0
Life expectancy- females	77.2	77.4	77.2	77.6	77.6	77.6	77.8
Total fertility rate	1.8	1.6	1.6	1.6	1.6	1.6	1.6
Migration balance	-391	-391	-391	-391	-391	-391	-391
Constant mortality							
Life expectancy- males	72.9	72.6	72.5	73.0	73.1	73.5	73.1
Life expectancy- females	77.2	77.4	77.2	77.7	77.6	77.4	77.7
Total fertility rate	1.8	1.9	1.8	1.8	1.8	1.8	1.9
Migration balance	-439	-388	-369	-350	-331	-314	-295
High without migrations							
Life expectancy- males	73.1	74.5	75.3	76.2	77.4	77.8	78.9
Life expectancy - females	77.4	79.4	80.2	81.3	82.2	83.1	83.9
Total fertility rate	1.8	1.9	1.9	1.9	1.9	1.9	2.1
Migration balance	0	0	0	0	0	0	0
High with optimistic migrations							
Life expectancy- males	72.9	74.5	75.6	76.3	77.6	78.2	79.2
Life expectancy - females	77.2	79.5	80.2	81.4	82.1	83.4	84.0
Total fertility rate	1.8	1.9	1.9	1.9	1.9	1.9	2.1
Migration balance	-439	-371	-342	-313	-285	-255	-227

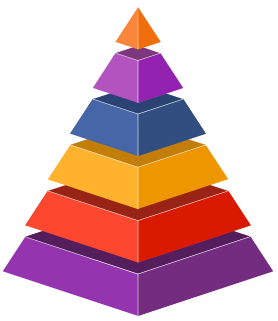
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