











MAPPING SOCIAL CARE SERVICES AND MATERIAL SUPPORT WITHIN THE MANDATE OF LOCAL SELF-GOVERNMENTS IN THE REPUBLIC OF SERBIA

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MAPPING SOCIAL CARE SERVICES AND MATERIAL SUPPORT WITHIN THE MANDATE OF LOCAL SELF-GOVERNMENTS IN THE REPUBLIC OF SERBIA

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ACRONYMS

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GDP	Gross Domestic Product
CSW	Centre for Social Work
DC	Day care
EU	European Union
FSA	financial social assistance
FTE	Full time equivalent (beneficiairies)
HCR	hypothetical coverage rate
LSG	Local self-government
PA	personal attendant
MoLEVSA	Ministry of Labour, Employment, Veteran and Social Affairs
NES	National Employment Service
ET	Earmarked transfer
OCR	overall coverage rate
HC	home care
SORS	Statistical Office of the Republic of Serbia
WS	women's shelter
SCTM	Standing Conference of Towns and Municipalities
PC	public sector
PH	protected housing
PWD	persons with disabilities
SP	social protection
EET	Excluding earmarked transfers

SYMBOLS

-	none/non-existent			
•••	data not available			
0	value smaller than 0.5 of the relevant measurement unit			
()	incomplete, insufficiently verified or estimated data			
*	corrected data			
Ø	average			

EDITOR'S INTRODUCTION

Mapping Social Care Services and Material Support within the Mandate of Local Self-Governments in the Republic of Serbia is the confirmation of the strategic commitment of the Social Inclusion and Policy Reduction Unit (SIPRU) of the Government of the Republic of Serbia to invest in the development of a monitoring and reporting system, with the ultimate objective of providing policymakers and other stakeholders with relevant and reliable decision-making tools.

Since its establishment, SIPRU has made considerable contributions to the enhancement of social inclusion monitoring in the Republic of Serbia. Its dedication to and continuity in the develop-ment and promotion of social inclusion indicators is also demonstrated by the latest Third Revised Edition of the publication of the same name¹, which covers every aspect of social inclusion by dissecting its ten domains.

Considering that the publication of this research required the creation of the entire "infrastructure", including the questionnaire, the network of mentors, contact persons and associates and the capacity building of all actors who participated in the completion of the questionnaire, as well as that every bit of knowledge and experience gained in the past mapping cycles was painstakingly incorporated into this final, third research cycle, we are proud to say that it represents the pinnacle of research in the area of social protection at the local level.

To ensure that the value of the invested research effort is properly appreciated, it is important to stress that, without it, interested audiences would have almost no source of information about the number of people in Serbia who received social care services, about the types of provided services, the profile of service providers, the amounts allocated for these purposes, or about the types and amounts of cash benefits awarded by individual local self-governments. That being said, it should be noted that even the statistical systems of much more developed countries, including the ones where social protection is decentralized, cannot provide the data on local social protection and, as of this mapping cycle, on cash benefits at such a high level of detail.

The significance and quality of the Mapping derives from the multiple possibilities it provides to local self-governments (LSGs), as well as to all other stakeholders:

- to obtain deep insight into **all social care services and cash benefits** provided at the local level;

- to analyse the obtained data and indicators in a **reference timeframe** and identify how local policies and priorities changed over time;

- to consider the obtained data and indicators **against a benchmark** and thus determine how they compare with other LSGs, as well as to be encouraged by the peer-pressure and other LSGs' good practices to become more motivated to introduce new measures or modify how they provide the existing ones, or possibly to consider the possibilities of introducing new or expanding the existing material support entitlements;

1. http://socijalnoukljucivanje.gov.rs/rs/pracenje-socijalne-ukljucenosti-u-republici-srbiji-trece-dopunjeno-izdanje/ 2. peer-pressure - **to assess and improve their local policies in this area**, as well as to broaden their perspective on the complementary local policies, such as those pertaining to employment or education, especially since the objectives to raise the standards and quality of living in a local community can be achieved through several connected local policies.

Although the Mapping is a unique tool in this area, there is still scope for its improvement, which will largely depend on the extent to which the significance of high-quality and reliable data for decision-makers is recognized, as well as on the improvements of the social protection information systems and records. Without systemic strengthening of the legal grounds for the collection and use of social protection data, as well as new technological solutions for data entry, exchange, analysis and usage, many valuable inputs that are crucial for taking timely and proper decisions will not be available.

The advantages that enhanced monitoring and reporting systems would provide are multiple, especially in situations of extraordinary threats to the safety and lives of large numbers of people, such as the situation we are currently experiencing – the Covid-19 pandemic. The risks associated with the institutional care of beneficiaries due to its collective nature are intensified in situations like this, which makes proper recording of non-institutional care capacities and beneficiaries, as the primary subjects of this research, even more significant.

In view of the above, building on the existing Mapping potential and further system-wide use of all gained knowledge would be highly valuable for further development of the entire system.

Lastly, it is important to emphasize that this research would not have been possible without the vision shared by SIPRU and the Centre for Social Policy, which designed and implemented the research, and without the considerable support that we received from the beginning of the research from the Republic Institute for Social Protection, the Standing Conference of Towns and Municipalities, as well as from the donor – the Government of Switzerland, which recognized the value of the idea and has supported it for many years.

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INTRODUCTION

The research *Mapping Social Care Services and Material Support within the Mandate of Local Self Governments in the Republic of Serbia* (hereinafter: *Mapping*) represents the third cycle of assessing social care services in 145 local self-governments in Serbia; however, this is the first time it has included material support provided from the local budgets.

The initiative to conduct a new three-year cycle in 2018, following the 2012 and 2015 researches, was launched by the Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia (SIPRU), the Republic Institute for Social Protection (RISP) and the Standing Conference of Towns and Municipalities (SCTM). The research was carried out by the Centre for Social Policy and its associates (mentors – survey interviewers). The authors of this publication are Gordana Matković and Milica Stranjaković. Ivana Poljak and Lazar Muždalo, junior researchers at the Centre for Social Policy, contributed to the research.

The data on social care services within the mandate of local self-governments (LSGs) for 2018, as provided for in the Law on Social Protection and the Rulebook on Detailed Conditions and Standards of Provision of Social Care Services, were collected between June and October 2019.

The new aspect of the research is the collection of the data on material support at local level, i.e. cash and in-kind benefits provided by LSGs from their own budgets, in accordance with the Law on Social Protection. The research also includes the data on the population policy programmes and measures financed by cities and municipalities pursuant to the Law on Financial Support to Families with Children. The data on cash and in-kind benefits were collected in the same period, with further authentication and final verification in January and February 2020.

The first part of the publication analyses the data on social care services within the mandate of local self-governments, whereas the second part gives an analysis of the data on material support provided from local self-government budgets.

In addition to the data collected at city and municipality level, the analyses also relied on the relevant data from the Statistical Office of the Republic of Serbia (SORS), including data from the DevInfo database, the Republic Secretariat for Public Policy, the Republic Institute for Social Protection, the Social Inclusion and Poverty Reduction Unit, as well as other sources and quotes from literature and research in this area.

The reports written on the basis of the previous two mapping cycles, including the associated databases and annexes, are available at the following links:

1. First cycle – Mapping Social Care Services within the Mandate of Local Self-Governments

2.Second cycle – Mapping Social Care Services within the Mandate of Local Self-Governments

THE MAPPING PROCESS

The data collection process followed the same approach as in the previous mapping cycles. In the beginning, all local self-governments and Centres for Social Work (CSWs) were notified in writing of the forthcoming research via the communication channels of the Standing Conference of Towns and Municipalities and the Republic Institute for Social Protection.

The data were collected using an Excel questionnaire³, which was distributed together with detailed instructions since some of the settings and data tables were redesigned – even simplified in the part referring to social care services, whereas others, referring to material support, were entirely new. In the inception phase, the questionnaire was piloted in eight cities and municipalities, in order to obtain their written feedback on the accuracy of the formulations of the requested data. This was also crucial because of the necessity to clearly formulate the requests regarding the data on cash benefits (as well as on in-kind benefits). It was initially assessed that the collection of the data on material support provided from LSG budget would considerably affect the pace of the research. Upon receiving the feedback in the pilot phase and after consultations with the institutions/organisations that initiated the research, the part of the questionnaire referring to material support was revised. Furthermore, the questionnaire was presented in more detail in about thirty cities and municipalities that participated in various peer review events in the field of social inclusion in the period June–September 2019.

The process of collection of these comprehensive data sets did indeed influence the extension of the research timeline, as anticipated. The summer holiday season also affected the process and the relevant deadlines. Nevertheless, the engagement of mentors – survey interviewers to support the local representatives ensured that the data collection process was largely consistent with the previous experiences. In addition to field work, consultations were held on a daily basis with the local representatives involved in the process. A particularly dedicated approach was taken by some local representatives who did their best to answer the research requests as accurately as possible. Most notably, these were the representatives of Kruševac, Požarevac, Beograd, Valjevo, Krupanj, Šabac, Čoka, Veliko Gradište, Knjaževac, Sjenica, Pančevo, Novi Sad, Mali Zvornik, Loznica, Petrovac na Mlavi, Kosjerić, Ćuprija, Kragujevac, Ivanjica, Dimitrovgrad, Bojnik, Pirot, Babušnica, Aleksinac and Bački Petrovac.

It would be fair to say that about 30% of LSGs truly have the capacity to respond efficiently to the requests of this research in terms of the time limits and the requested information, which corresponds to our experience from the previous cycles, as well. In those LSGs, the data collection process was characterised by team work and the coordination of city/municipality representatives, exactly as originally intended. Other LSGs showed a lower level of coordination of the local stakeholders in the process of data collection and processing and, therefore, they had to be provided with more intensive mentoring support and an extension of the initially set time limits for response.

Since the collection of data on services in the previous research cycles had taken four months on average, a total time limit of six months⁴ for collecting and verifying the data on both social care services and material support can be regarded as the minimum period required for an efficient completion of this process. The process of collecting and verifying the data on material support (cash and in-kind benefits) presented a much greater challenge and demanded more time, as well as the provision of considerably more support to the local representatives.

A total of 439 professionals and 145 local self-governments participated in the mapping process. More intensive support for the collection and validation of the data on social care services was provided to the local representatives of 70 LSGs. The support for the correction and verification of the data on cash and in-kind benefits covered 83 LSGs in the period November 2019 – February 2020.

All data used in this analysis are available in the database that can be used in excel spreadsheet form (with the creation of relevant queries in the pivot tables). The excel databases can be accessed at the official website of the Social Inclusion and Poverty Reduction Unit (www.socijalnoukljucivanje. gov.rs) and may be fully used for the purposes of other studies, provided the source is acknowledged. The data (indicators) are an integral part of the publication, and some of the indicators will also be available in the LSG Analytical Service database, maintained by the Republic Secretariat for Public Policy.

MAPPING SOCIAL CARE SERVICES WITHIN THE MANDATE OF LOCAL SELF GOVERNMENTS IN THE REPUBLIC OF SERBIA



METHODOLOGY

The research of social care services within the mandate of local self-governments adopted a similar methodology like in the previous cycles in order to ensure the comparability of the data and indicators on the distribution, availability, efficiency and quality of social care services within the mandate of LSGs. The new aspect of this research is the consideration of the impact of the earmarked transfers instrument in the financing of services, which have been in place since 2016, in compliance with the Law on Social Protection (2011) and the Regulation on Earmarked Transfers in Social Protection⁵.

The data on social care services within the mandate of local self-governments were collected based on the classification of the services into four groups, in accordance with the Law on Social Protection and the Rulebook on Detailed Conditions and Standards of Provision of Social Care Services.

Group	Services
Day care community-based services ⁶ (daily living support services in community	 Day care (for children, adults and the elderly) Home care (for children, adults and the elderly) Personal child attendant (for children with disabilities) Drop-in centre (for street children, i.e. children living and working in the street)
Services for independent living	 Personal assistance for adults with disabilities Protected housing for youth starting to live in- dependently and/or leaving the social protection system Protected housing for persons with disabilities⁷
Emergency and temporary accommodation services ⁸	 Placement in a shelter (for children, adults and the elderly, victims of violence, trafficking victims) Respite care
Counselling/therapy and social/educational services ⁹	 Counselling centre Family outreach worker¹⁰

^{5.} Official Gazette of RS, No 18/16.

^{6.} Within this group, local governments may provide other services also aimed at supporting beneficiaries to remain with their families and in their natural immediate environment.

^{7.} Provided and funded by LSGs whose development level is above the national average (Law on Social Protection 2011, Article 209).

^{8.} May also include other similar types of accommodation, in compliance with the law.

^{9.} Intensive support services for families in crises through counselling and support to parents, foster parents and adoptive parents, families caring for their children or adult members with developmental disabilities; fostering family relations and family reunification; counselling and support in cases of violence; family therapy and mediation; helplines; activation and other counselling and education activities.

^{10.} Although family outreach worker is not a standardised service, it is included in the mapping owing to its significance in the prevention of the risk of children being separated from the family.

Data on social care services that enable the assessment of service availability, efficiency and quality, collected through the questionnaire (see the questionnaire in Annex 1).

Type of data	Data
Data required for assessing service availability	 Services existing in the local community in 2018, providers of those services and the sector (state and/or non-state); Number of beneficiaries, beneficiaries by gender, by age groups (0-5, 6-14, 15-25, 26-64, 65-79, 80+), by area of residence/origin, beneficiaries referred to a service from their home local self-government to another municipality/city where a specific service exists; Number of potential beneficiaries (e.g. the number of elderly people, 65+);
Data required for assessing service efficiency	 Intensity of service provision to beneficiary; Total annual expenditures; Expenditures by funding sources (local budget, earmarked transfers, other national-level funds, donations, beneficiary co-payment, other – reimbursement of service costs by home local self-governments for beneficiaries referred to services in other local self-governments, funds from the budget of AP Vojvodina, funds collected under the opportunity principle in criminal proceedings, allocations by Belgrade metropolitan municipalities and the like); Period / number of months of service provision during the year;
Data required for assessing service quality	 Information on whether the staff directly engaged in service provision were certified (i.e. completed an accredited training programme); Information on whether service providers in the social protection sector had an operating permit (licence) valid for a period of six years, or limited to a period of five years, or whether they were in the licensing process (applied for the licence), or had no licence at all; Information on whether beneficiary satisfaction assessments/surveys were conducted and by whom;
Further information	 Information on the presence of cross-sectoral cooperation; Assessment of service development level in the local self-government.

Data collected in this format enable the calculation of the indicators that had been used in the previous research cycles and that were further refined in the meantime.

The indicators for social care services within the mandate of local self-governments had been developed as part of the previous mapping cycles¹¹ and through local self-government peer review meetings, as well as based on the proposals for programme-based classification of LSG budgets.¹²

These indicators, their formulations and calculation methods were elaborated in more detail in the publication titled *Model za lokalizaciju procesa evropskih integracija za oblast socijalne i dečije zaštite*¹³ (Localisation model for the European integration process, in the field of social and child protection). The indicators used in this analysis were classified into two groups:

I Programme size and scale of intervention indicators;

II Performance indicators: service availability, efficiency and quality.

Programme size indicators are defined and calculated based on the total (actual) number of beneficiaries and the equivalent number of beneficiaries¹⁴ – the simple adding up of the number of beneficiaries of the services of various contents, programmes and provision models is not appropriate and cannot give a realistic indication of the size of a programme.

Moreover, in some LSGs, services are not provided continuously throughout the whole year, so this variation is also taken into account. Each service is considered separately and expressed as the equivalent number of beneficiaries i.e. FTE beneficiaries,¹⁵ which enables a more valid comparison between different cities and municipalities.

For instance, the *number of FTE beneficiaries* of home care services is calculated based on the assumption of uniformed intensity and duration of service provision to all beneficiaries in all LSGs where this service is provided according to the model of two hours per day, five working days per week, continuously during all 12 months.¹⁶

If the service is provided according to the same model for six months in a year, the *equivalent* number of beneficiaries (FTE)¹⁷ makes half the actual number of beneficiaries.

For day care, personal child attendant and personal assistance services, for instance, the calculation of the equivalent number of beneficiaries (FTE beneficiaries) is done on the assumption that each beneficiary receives a service eight hours a day, five working days per week throughout the whole year.

The **scale of intervention indicators** used in this analysis are shown as expenditures on social services within the mandate of LSGs, per capita expenditures (RSD) and the share of expenditures on social protection services in total expenditures of local budgets. Furthermore, the share of the scale of intervention is considered with regard to the funding sources structure (for example, funds from earmarked transfers, donor programmes).

Performance indicators are presented as indicators of service availability, efficiency and quality.

The service **availability indicator** is defined as the *overall (crude) and hypothetical coverage rate*¹⁸. *The overall coverage rate* (OCR) is defined as the share of the (actual) number of beneficiaries of a service in the relevant population of a municipality, city or country. The *hypothetical coverage rate* (HCR) is expressed as the share of the FTE beneficiaries (full-time equivalent) in the referent age population of a municipality or city.

Matković, G. and Stranjaković, M., <u>Mapping Social Care Services within the Mandate of Local Governments in the Republic of Serbia</u>, CSP – Social Inclusion and Poverty Reduction Unit of the Government of the Republic of Serbia – Republic Institute for Social Protection, Belgrade, 2016
 Matković, G., Programska klasifikacija budžeta lokalnih samouprava – sektor socijalna zaštita, SCTM internal document, 2017.
 Matković, G. and Šunderić, Ž., Model za lokalizaciju procesa Evropskih integracija za oblast socijalne i dečije zaštite, supported financially by the Fund for an Open Society, 2018. 14. Ibid. 15. FTE – full time equivalent 16.Ibid 17.Ibid 18.Ibid

The service efficiency indicator is expressed as the **unit cost of a service**¹⁹. The unit cost of a service is calculated per hour of service provision to a beneficiary, for each service separately, while taking into account the model, duration and intensity of service provision (number of hours and duration, i.e. number of months of service provision in a year, and the weekly number of hours of service provision).

The service quality indicators used in this research are: a) the number of beneficiaries served by providers holding licences valid for six years as a proportion of the total number of service beneficiaries (%), and b) the number of beneficiaries participating in beneficiary satisfaction surveys as a proportion of the total number beneficiaries of the considered service (%)²⁰. These two indicators represent one aspect of service quality evaluation. The quality indicators certainly need to be further developed, as well as considered primarily in conjunction with efficiency indicators.

The programme size indicators and performance indicators were calculated and shown for the three most prevalent services: home care for adults and the elderly, personal child attendant and day care for children with disabilities.

For readers' convenience, acronyms and abbreviated forms of certain terms and notions were used in the text. For example, the term local services refers to social care services within the mandate of LSGs; the acronyms HC, DC and PA are used for home care, day care and personal child attendant services, respectively. (Service) providers are organisations/institutions providing social care services within the mandate of local self-governments. Emergency and temporary accommodation institutions or emergency and temporary accommodation means social care institutions providing accommodation to beneficiaries. (Civil society) organisations or civic associations providing social care services within the mandate of local self-governments are referred to in the text as private, non profit (service) providers. Public-sector institutions providing social care services within the mandate of local self-governments are referred to as public- or state-sector service providers. This mapping cycle also acknowledged the rise of private service providers, who are referred to in the text as for-profit (service) providers.

SPECIFIC METHODOLOGICAL NOTES

In order to ensure data comparability, the same data analysis method was used as in the previous mapping cycles: for the purpose of review and analysis, the services were classified into four groups²¹.

In the course of data analysis, it became clear that some of the services intended for a specific age group (children and youth, adults or the elderly) also included beneficiaries that did not belong in the relevant group. For example, in certain municipalities and cities where day care (DC) for children and youth was available, this service was also provided to beneficiaries aged over 26 years, whereas in other LSGs, day care for adult persons with disabilities – PWD (26–64) was also made available to young people (18–25). It was similar with home care, as well. The approach taken in this analysis was to focus on the total number of beneficiaries of a particular service, as indicated by local representatives, since most of those beneficiaries, regardless of their age, belonged in the intended target group.

Protected housing (PH) for persons with disabilities falls in the group of community-based services aimed at deinstitutionalisation. As an alternative to institutional care, its provision is in the mandate of local self-governments whose development levels are above the national average (group I)²². Out of the total of six LSGs where this service was provided and entirely locally funded, two (Novi Sad, Pančevo) were in development level group I. Of the remaining four municipalities, the services are financed entirely from the local budget EET in two of them (Kula and Vlasotince), while the other two use funds from earmarked transfers or the national budget. Data on this service had also been collected back in 2015, when it was more prevalent and provided chiefly as part of the "Open Arms"²³ programme in 13 LSGs. At that time, the service had been provided in four cities from group I, while the other nine LSGs (with development levels below the national average) funded it from their own budgets or in combination with donor funds.

23. Matković, G. and Stranjaković, M., Mapping Social Care Services within the Mandate of Local Governments in the Republic of Serbia, CSP – Social Inclusion and Poverty Reduction Unit – Republic Institute for Social Protection, Belgrade, 2016.

^{19.} Ibid 20. Ibid 21. In compliance with the Law on Social Protection and the Rulebook on Detailed Conditions and Standards of Provision of Social Care Services

^{22.} Regulation Establishing the Single List of Regions and Local Governments by Development Levels for 2014.

GENERAL OVERVIEW OF SOCIAL CARE SERVICES

The following pages give an overview of the local social care services (by groups of services) provided in 2018 in 137 municipalities and cities in Serbia. The data is presented from the perspective of service distribution, beneficiaries, providers and funding, with a comparison with the data for 2012 and 2015, where applicable.

Special attention was devoted to the data on the three most prevalent services – home care for the elderly, personal child attendant and day care for children with disabilities.

In the end, the findings and pertinent recommendations are presented.

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DISTRIBUTION OF SERVICES

The distribution of social care services within the mandate of local self-governments is expressed as the number of LSGs where the services were provided and their share in the total number of LSGs.

In 2018, social care services within the mandate of LSGs were provided in 137 out of the total number of 145 LSGs, which marked a slight increase compared to 2015 (133 LSGs).

In eight municipalities (Bosilegrad, Gadžin Han, Odžaci, Požega, Svrljig, Trgovište, Ub and Žitoradja), no local social care services were provided in 2018.

DISTRIBUTION OF DAY CARE COMMUNITY-BASED SERVICES

Day care community-based services were provided in a total of 135 municipalities and cities in 2018. The services for children and youth were provided in 105 LSGs, while the services intended for adults and the elderly were available in 126 LSGs.

The services classified in this group were more prevalent than the services from other groups. This group also included the three most prevalent individual services: home care for adults and the elderly, personal child attendant and day care for children with disabilities.

The table below shows the number of LSGs for each of the day care services provided, and their share in the total number of LSGs in 2012, 2015 and 2018.

Day care community-based services	20	2012		2015		2018	
	Number of LSGs	Share (%)	Number of LSGs	Share (%)	Number of LSGs	Share (%)	
Home care for adults and the elderly	124	85	122	84	123	85	
Home care for children (and youth)	37	26	20	14	14	10	
DC for children with disabilities	71	49	68	47	64	44	
DC for adults with disabilities	-	-	21	14	20	14	
Home care for the elderly	12	8	10	7	6	4	
DC for children in conflict with the law	10	7	6	4	3	2	
Personal child attendant	-	-	30	21	76	52	
Drop-in centre	4	3	3	2	2	1	

Table 1. Distribution of day care community-based services – the number of LSGs that provided the services and their share in the total number of LSGs (%), 2012, 2015 and 2018

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018

The service whose distribution changed most noticeably was the personal child attendant, which was provided in as many as 76 LSGs in 2018. The need for support to cover *all children*²⁴ by education, as well as the active role of local social work centres and inter-sectoral committees, certainly influenced the increased demand for and supply of this service.

All other day care community-based services showed a slight decline of distribution relative to 2015 and a somewhat greater decline compared to 2012. This primarily pertains to home care for children and youth, and day care for children.

DISTRIBUTION OF SERVICES FOR INDEPENDENT LIVING

The services that support beneficiaries' transition to independence were provided in a total of 29 municipalities and cities.

	2012		2015		2018	
Services for independent living	Number of LSGs	Share (%)	Number of LSGs	Share (%)	Number of LSGs	Share (%)
Personal assistance	16	11	17	12	17	12
Protected housing for youth	15	10	18	12	14	10
Protected housing for adult PWD	5	3	13	9	6	4

Table 2. Distribution of services for independent living – the number of LSGs that provided the services and their share in the total number of LSGs (%), in 2012, 2015 and 2018

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018

The most prevalent service provided in 2018 was personal assistance to adult persons with disabilities, similarly to the previous mapping cycles.

Protected housing for youth was predominantly organised in major cities in Serbia. The distribution of this service remained at the same level as in the previous mapping cycles.

The distribution of protected housing for persons with disabilities²⁵ is shown for all LSGs where this service was provided, although practically only two cities had the mandate to provide it according to the law²⁶. This service was provided in another four LSGs, which were not in the group of municipalities and cities whose development levels were above the national average.

24. Increased coverage of all children by education is one of the top priority objectives of the Strategy for Education Development in Serbia until 2020 <u>http://www.mpn.gov.rs/wpcontent/uploads/2015/08/strategija_obrazovanja_do_2020.pdf</u> 25. See in Methodological Notes.

26. In compliance with the Law on Social Protection, Article 209.

DISTRIBUTION OF EMERGENCY AND TEMPORARY ACCOMMODATION SERVICES

Emergency and temporary accommodation services within the mandate of local self-governments were provided in a total of 26 LSGs (more than a half of them were major cities).

Table 3. Distribution of emergency and temporary accommodation services – the number of LSGs that

provided the services and their share					-	linut	
Emergency and temporary	20	2012		2015		2018	
accommodation services	Number of LSGs	Share (%)	Number of LSGs	Share (%)	Number of LSGs	Share (%)	
Shelter for adults/the elderly	18	12	13	9	12	8	
Shelter for children	9	6	8	5	7	5	
Shelter for violence victims	15	10	15	10	15	10	
Respite care	11	7	9	6	6	4	

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018

The placement in shelters for various beneficiary categories remained more or less at the same level as in 2015, despite its slightly downward trend. The same applied to respite care, which showed a decline of distribution compared to 2012, when it had been developed as part of a programme supported through the Instrument for Pre-accession Assistance – IPA²⁷.

DISTRIBUTION OF COUNSELLING/THERAPY AND SOCIAL/EDUCATIONAL SERVICES

The services in this group were provided in a total of 37 LSGs, and the most prevalent individual service was the counselling centre, which was available in all 37 municipalities/cities.

Table 4. Distribution of counselling/therapy and social/educational services – the number of LSGs that
provided the services and their share in the total number of LSGs (%), 2012, 2015 and 2018

Counselling/therapy and	2012		2015		2018	
social/educational services	Number of LSGs	Share (%)	Number of LSGs	Share (%)	Number of LSGs	Share (%)
Counselling centre	21	14.5	29	20	37	25.5
Family outreach worker	-	-	7	5	5	3.4

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018

One in four municipalities/cities in Serbia had counselling centres. It is fair to say that the increase in the number of LSGs that provided this service is owed to the funds from earmarked transfers: in seven out of the total of eight LSGs in 2018, which introduced this service in the period between the last two mapping cycles, the service was funded solely from this source.

The family outreach worker service remained available after 2015 only in the cities (Belgrade, Kragujevac, Niš and Novi Sad) where it had been piloted in 2014/2015, primarily owing to the commitment of the institutions through which it was initially provided. After recognising the significance of this service, Kraljevo also joined this group of cities and piloted the service in 2018. It is especially important to note that Kragujevac, Niš and Novi Sad allocated funds in their local budgets for this purpose, whereas in Belgrade it was still financed from donor funds in 2018.

^{27.} With expert support from UNICEF and local partner organisations, 41 LSGs joined the IPA 2008-funded project aimed at launching new services for children with disabilities as part of the national initiative that promoted social inclusion of children with disabilities as active participants in the community. In cooperation with the civil society, local governments grouped in 10 clusters provided the following services: day care for children with disabilities; home care and assistance for families with children with disabilities; respite care for families with children with disabilities; other services supporting children with disabilities and their families. The project lasted two years (2011–2013).

BENEFICIARIES

In 2018, the average monthly coverage of 25.4 thousand beneficiaries was achieved through all four groups of services.

Most beneficiaries were covered by day care community-based services.

The table below shows the average monthly number of beneficiaries in 2018 by service groups (only for illustration purposes, since adding up the number of beneficiaries of different services is methodologically inappropriate due to their diversity, different provision models and intensity and other reasons).

Table 5. Average monthly number of beneficiaries in 2018, by service groups			
Service group	Number of beneficiaries		
Day care community-based services	21,840		
Services for independent living	380		
Emergency and temporary accommodation services	1,531		
Counselling services	1,626		

Source: Database on social care services within the mandate of LSGs, data for 2018

The average monthly number of beneficiaries in 2018 remained approximately the same as in the previous mapping cycles.²⁸

BENEFICIARIES OF DAY CARE COMMUNITY-BASED SERVICES

The beneficiaries of day care community-based services greatly outnumbered the ones of other service groups and accounted for 89% of the total number of beneficiaries of all services in 2018.

As regards the area of residence, the beneficiaries of these services mostly lived in urban areas. As for their gender, females accounted for more than a half of all beneficiaries of home care for adults and the elderly, adult and elderly day care, and the drop-in centre services. Other services in this group had predominantly male beneficiaries.

Table 6. Beneficiaries of day care community-based services - total, by gender (%) and from urban area	5
(%), 2012, 2015 and 2018	

Day care		2012			2015		2018			
community-based services	Number of beneficiaries	Females (%)	Urban area (%)	Number of beneficiaries	Females (%)	Urban area (%)	Number of beneficiaries	Females (%)	Urban area (%)	
Home care for adults and the elderly	16,004	70	54	15,043	69	66	16,678	71	52	
Home care for children (and youth)	611	45	36	262	45	45	227	50	67	
DC for children with disabilities	2,519	47	69	2,111	43	76	1,999	41	81	
DC for adult PWD	-	-	-	716	40	81	449	85	56	
DC for the elderly	1,022	48	91	561	57	83	345	54	90	
DC for children in conflict with the law	359	38	82	620	36	86	53	36	89	
Personal child attendant	-	-	-	709	39	87	1,762	32	84	
Drop-in centre	601	30	89	452	39	100	327	54	100	

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018

In the period 2015–2018, the number of beneficiaries of most services decreased, except in the case of home care for adults and the elderly and the personal child attendant service, whose number of beneficiaries more than doubled as a consequence of the increase of its distribution.

Among the beneficiaries of drop-in centres, girls prevailed in the age group 6-14 years with a share as large as 71.5%. This figure is certainly disturbing, in view of the greater exposure of girls to child trafficking, child labour, underage marriages and other forms of violence against and abuse of children. The drop-in centre service was provided in only two LSGs – Belgrade and Novi Sad. One can only assume that broader social activism and inter-sectoral cooperation are also necessary in other major cities as priority actions to prevent the abuse of and protect street children,²⁹ especially girls, coming from families at risk.

The number of beneficiaries of day care for children in conflict with the law declined dramatically – more than tenfold compared to that in 2015, in accordance with decreased distribution. The problems of this group of children (and youth) in conflict with the law or with behavioural problems, as well as of the children living and working in the street, would have to be addressed through inter-sectoral support programmes³⁰, which were not registered by this mapping in any local community.

DAY CARE COMMUNITY-BASED SERVICES COVERAGE

Since day care community-based services have the highest coverage, it is reasonable to show programme size indicators for each service in this group for each of the three mapping cycles.

The programme size indicator for services is expressed as the total (actual) number of service beneficiaries and as the equivalent number of beneficiaries, i.e. FTE beneficiaries.³¹ The FTE³² is calculated based on the assumption that all beneficiaries in all LSGs are provided with equal intensity of support during all 12 months in a year.³³ Programme size comparison for these services is more relevant if FTE beneficiacies rather than actual ones are considered.³⁴

Table 7. Programme size indicator of day care community-based services										
Dnevne usluge u zajednici	2012	2	2015		2018					
	Number of beneficiaries	FTE	Number of beneficiaries	FTE	Number of beneficiaries	FTE				
Home care for adults and the elderly	16,004	8,083	15,043	7,682	16,678	8,266				
Home care for children (and youth)	611	413	262	229	227	236				
DC for children with disabilities	2,519	2,863	2,111	2,302	1,999	2,191				
DC for adult PWD	-	-	716	752	449	458				
DC for the elderly	1,022	1,022	561	559	345	325				
DC for children in conflict with the law	359	359	620	620	53	47				
Personal child attendant	-	-	709	492	1,762	1,392				
Drop-in centre	601	601	452	452	327	327				

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Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018, and authors' NEC calculations

32. FTE – full time equivalent; meaning of full time: for HC - 2 hours a day every working day, for DC - full day program, 8 hours a day every working day, for PA & Personal Child Attendant - 8 hours a day, every working day 31. Videti pod Metodološke napomene 32. Ibid

^{29.}Child Rights Centre (2017), Preporuke UN komiteta za prava deteta – kako ih možemo ostvariti iz ugla Koalicije za monitoring prava deteta u Republici Srbiji (zagovarački dokument)

^{30.} Ibid

^{31.} Matković G and Šunderić Ž., Model za lokalizaciju procesa Evropskih integracija za oblast socijalne i dečije zaštite, supported financially by the Fund for an Open Society, 2018.

The most striking difference between the number of actual and FTE beneficiaries in 2018 was in home care for the elderly, same as in the previous mapping cycles.

Different (elderly) home care provision models influence the disparity between the number of actual and FTE beneficiaries, but not to the extent to which the number of months of service provision in a year does. In 2018, the service was provided during all 12 months in fewer than 50% of LSGs, whereas in 19 LSGs it was provided for six months or shorter, which reflected on the number of FTE beneficiaries.

Table 7.1: Growth rates of the number of actual and FTE beneficiairies of day care community-based services (%), by mapping cycles

Day care community-based services	<u>2018</u> 2012		<u>2018</u> 2015		<u>2018</u> 2018		
	Number of beneficiaries	NEC	Number of beneficiaries	NEC	Number of beneficiaries	NEC	
Home care for adults and the elderly	-6.0	-5.0	10.9	7.6	4.2	2.3	
Home care for children (and youth)	-57.1	-44.6	-13.4	3.1	-62.8	-42.9	
DC for children with disabilities	-16.2	-19.6	-5.3	-4.8	-20.6	-23.5	
DC for adult PWD	-	-	-37.3	-39.1	-	-	
DC for the elderly	-45.1	-45.3	-38.5	-41.9	-66.2	-68.2	
DC for children in conflict with the law	72.7	72.7	-91.5	-92.4	-85.2	-86.9	
Personal child attendant	-	-	148.5	182.9	-	-	
Drop-in centre	-24.8	-24.8	-27.7	-27.7	-45.6	-45.6	

Among the services that had also existed in 2012, the only one whose number of beneficiaries increased was HC for the elderly (4.2%), whereas the number of beneficiaries of all other services decreased by between 21% (DC for children with disabilities) and more than 85% (DC for children in conflict with the law).

As regards the home care for children, the slightly larger number of FTE beneficiaries than that of actual ones was offset by the somewhat higher daily intensity of support provided in certain LSGs. In respect of the beneficiary number change, the inclusion of FTE beneficiaries in the analysis gives an altered picture of the home care for children service. The total number of actual beneficiaries of this service decreased in the period 2015–2018 (– 13.4%), while the number of FTE increased (+ 3%), which indicates that the service stabilised and intensified in the LSGs where its provision continued.

A larger number of FTE beneficiaries than that of actual ones was found in day care for adults and, to an even greater extent, in day care for children. In most LSGs, day care for children was open eight hours per day, although in as many as 12 LSGs it was open 10, or even 12 hours. That was the most important factor that influenced the increase in the number of equivalent beneficiaries relative to the number of actual beneficiaries of this service. Moreover, this service was provided continuously throughout the year in three quarters of LSGs. Day care for children was commonly the most consistent day care community-based service in terms of continuous provision throughout the year.

During the entire considered period, the number of equivalent beneficiaries of HC for the elderly grew slower than the actual number.

BENEFICIARIES OF SERVICES FOR INDEPENDENT LIVING

The beneficiaries of the services for independent living were predominantly males from urban areas. A similar situation had been recorded in 2015, as well.

Table 8. Beneficiaries of services for independent living – total, by gender (%) and from urban areas (%), 2012, 2015 and 2018

Services for	2012			2	015		2018			
independent living	Number of beneficiaries	Females (%)	Urban area (%)	Number of beneficiaries	Females (%)	Urban area (%)	Number of beneficiaries	Females (%)	Urban area (%)	
Personal assistance	196	41	48	160	47	94	223	50.7	91	
Protected housing for youth	44	53	50	67	34	87	50	38.8	87.8	
Supported housing for PWD	59	51	85	145	50	83	107	28	96	

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018.

The number of beneficiaries of personal assistance increased by almost 40% relative to 2015, whereas the number of beneficiaries of protected housing decreased. This was especially noticeable for beneficiaries with disabilities in 2015, when the number of beneficiaries increased almost three times compared to that in 2012 through the "Open Arms" programme, financially supported by the Instrument for Pre-accession Assistance.^{35,36}

Following the completion of the programme, the distribution of this service decreased, resulting in the smaller number of beneficiaries registered in this mapping cycle.

BENEFICIARIES OF EMERGENCY AND TEMPORARY ACCOMMODATION SERVICES

The beneficiaries of this group of services were predominantly from urban areas. As expected, female beneficiaries were prevalent in shelters for violence victims, whereas in shelters for children and adults/elderly, as well as in respite care, the majority of the beneficiaries were males.

Table 9. Beneficiaries of emergency and temporary accommodation services – total, by gender (%) and from urban areas (%), 2012, 2015 and 2018

Emergency and	2	2012			015		2018			
temporary accommo- dation services	Number of beneficiaries	Females (%)	Urban area (%)	Number of beneficiaries	Females (%)	Urban area (%)	Number of beneficiaries	Females (%)	Urban area (%)	
Shelter for adults/the elderly	1,089	45	69	805	40	87	647	41	71	
Shelter for children	773	29	77	719	32	69	441	39	71	
Shelter for violence victims	681	73	37	695	75	71	358	76	66	
Respite care	345	48	80	233	47	89	85	48	69	

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018.

A downward trend in the number of beneficiaries was noticed for all services in this group.

35. Matković G., Stranjaković, M., Ibid

^{36.} The IPA 2008 funds (EUR 2.3 million) were awarded as grants to 19 projects implemented between June 2014 and December 2015, in amounts ranging from EUR 50,000 to EUR 200,000 per project.

BENEFICIARIES OF COUNSELLING/THERAPY AND SOCIAL/EDUCATIONAL SERVICES

Counselling services were characterised by an increase in the number of beneficiaries of the counselling centre service due to its increased distribution in 2018, while the number of beneficiaries of the family outreach worker service declined considerably. The beneficiaries of both of these services were predominantly from urban areas.

Table 10. Beneficiaries of counselling services – total, by gender (%) and from urban areas (%), 2012, 2015 and 2018											
Counselling services	2	2012			2015			2018			
	Number of beneficiaries	Females (%)	Urban area (%)	beneficiaries (%) a		Urban area (%)	Number of beneficiaries	Females (%)	Urban area (%)		
Counselling centre	2,500			798	•••		1,239	63	80		
Family outreach worker	-	-	-	1,152	48	65	387	48	75		

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018

The data on the counselling centre service for 2012 are not comparable with the data obtained in the subsequent two mapping cycles due to the change (in 2015) of the format for annual reporting by social work centres – the institution providing this service.³⁷ The format change certainly also had an impact on beneficiary records. Thus, for example, this mapping cycle made a step forward by being the first one to collect the data disaggregated by gender and the area of residence. The gender structure of the beneficiaries was dominated by females, as expected.

The decrease of the number of beneficiaries of the family outreach worker service relative to that in 2015 can be attributed to the fact that, after the donor-supported pilot period in 2014/2015, its funding was reduced. The service remained available only in major cities, although its expected standardisation had not happened in the meantime

^{37.} Synthetic Report on the Operation of Centres for Social Work in Serbia for 2014 (2015), Republic Institute for Social Protection, Belgrade, p. 50.

SERVICE PROVIDERS

As had been the case with previous mapping cycles, the 2018 data indicated that the majority of the beneficiaries of all four service groups were served by public (state) sector providers.



Chart 1. Structure of beneficiaries by sector providing the service, 2015 and 2018 (%)

Source: Database on social care services within the mandate of LSGs, data for 2015 and 2018

The share of beneficiaries of the services provided by the public (state) sector was 58%, which was significantly smaller than that in 2015. The share of beneficiaries of the services provided by private, non-profit organisations increased from 26% in 2015 to 35% in 2018. The 2018 mapping cycle was the first one to register the existence of private, for-profit service providers, with a beneficiary coverage of 7%. Having obtained service provision licences, private service providers joined the market of social care services.

PROVIDERS OF DAY CARE COMMUNITY-BASED SERVICES

The data on service providers disaggregated by sectors show that the public sector had somewhat higher beneficiary coverage than the private sector – 57% and 43%, respectively.



Chart 2. Structure of day care beneficiaries by sector providing the service, 2015 and 2018 (%)

Source: Database on social care services within the mandate of LSGs, data for 2015 and 2018

In 2015, the coverage of day care service beneficiaries by sectors was comparable to the overall sector coverage structure of that period (Chart 2).

Considered by individual day care community-based services, the share of public sector providers in 2018, in terms of the number of beneficiaries served, was smaller than 50% for most of the services, except for home care for adults and the elderly, day care for children with disabilities, and day care for the elderly.

Table 11. Public sector share in service provision, by day care community-based services, 2012, 2015 and 2018 (%)										
Day care community-based services	20	12	20	15	2018					
	Number of bene- ficiaries	% of public sector benefi- ciaries	Number of bene- ficiaries	% of public sector benefi- ciaries	Number of bene- ficiaries	% of public sector benefi- ciaries				
Home care for adults and the elderly	16,004	74	15,043	72	16,678	54				
Home care for children (and youth)	611	74	262	64	227	32				
DC for children with disabilities	2,519	62	2,111	70	1,999	76				
DC for adult PWD	-	-	716	70	449	26				
DC for the elderly	1,022	80	716	82	345	90				
DC for children in conflict with the law	359	92	620	100	53	9				
Personal child attendant	-	-	709	57	1,762	39				
Drop-in centre	601	74	452	47	327	10				

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018

Furthermore, the share of beneficiaries served by public providers in 2018 decreased in comparison with that in 2012 and 2015. That was especially the case with day care for adults and for children in conflict with the law, as well as with the home care for the elderly service. The increase in the number of beneficiaries served by public providers was registered in the day care for children and day care for the elderly.

PROVIDERS OF SERVICES FOR INDEPENDENT LIVING

According to the sector providing the service, the structure of beneficiaries of the support service for independent living was perfectly balanced in 2018 and identical to that in 2015.

Chart 3. Structure of beneficiaries of the support service for independent living by sector providing the service, 2015 and 2018 (%)



Source: Database on social care services within the mandate of LSGs, data for 2015 and 2018.

No cases of for-profit providers were registered in this group of services in 2018.

Table 12. Public sector share in service provision, by services for independent living, 2012, 2015 and 2018 (%)									
Services for independent living	20	12	20	15	2018				
	Number of bene- ficiaries	% of public sector benefi- ciaries	Number of bene- ficiaries	% of public sector benefi- ciaries	Number of bene- ficiaries	% of public sector benefi- ciaries			
Personal assistance	196	37	160	21	223	49			
Protected housing for youth	44	100	67	100	50	100			
Protected housing for PWD	59	24	145	61	107	77			

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018.

Compared to 2015, an increase of the public sector share in service provision was noticed for the services of personal assistance and protected housing for persons with disabilities. That was particularly interesting in the case of personal assistance, which had been dominantly provided by the non-profit sector in the previous mapping cycles owing to the particularly active associations of persons with disabilities, whereas in 2018 the shares of the two sectors were balanced. The services of protected housing for youth leaving the social protection system were, once again, entirely provided by the public sector in 2018.

PROVIDERS OF EMERGENCY AND TEMPORARY ACCOMMODATION SERVICES

The public sector was markedly prevalent among the providers of emergency and temporary accommodation services. There were no registered cases of for-profit providers of emergency and temporary accommodation services..





Source: Database on social care services within the mandate of LSGs, data for 2015 and 2018.

As was the case with the previous group of services, the beneficiary coverage ratio between the sectors providing emergency and temporary accommodation services was identical to that in 2015.

The individual services in this group – shelter for children, adults/the elderly and violence victims – were dominantly provided by the public sector in 2018.

Table 13. Public sector share in service provision, by emergency and temporary accommodation services,
2012, 2015 and 2018

Emergency and temporary accommoda-	20	12	20	15	2018	
tion services	Number of bene- ficiaries	% of public sector benefi- ciaries	Number of bene- ficiaries	% of public sector benefi- ciaries	Number of bene- ficiaries	% of public sector benefi- ciaries
Shelter for adults/the elderly	1,089	99	805	96	647	98
Shelter for children	773	100	719	100	441	100
Shelter for violence victims	681	75	695	89	358	78
Respite care	345	35	233	39	85	33

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018.

Same as in the previous cycles, the respite care service was mainly provided by the non-profit sector, covering a considerable proportion of the beneficiaries.

As for the provision of accommodation services to children, adults, the elderly and violence victims, the domination of the public sector was consistent through all mapping cycles, with similar shares in the total number of beneficiaries served.

PROVIDERS OF COUNSELLING/THERAPY AND SOCIAL/EDUCATIONAL SERVICES

The beneficiaries of counselling services were mostly served by public providers (74%). No cases of for-profit providers were registered in this group of services.



Chart 5. Structure of counselling service beneficiaries by sector providing the service, 2015 and 2018 (%)

Source: Database on social care services within the mandate of LSGs, data for 2015 and 2018.

In respect of the number of beneficiaries served, both services were predominantly provided by public providers, although an increase in the share of beneficiaries served by non-profit providers was noticed relative to that in 2015

Table 14. Public sector share in service provision, by counselling services, 2012, 2015 and 2018 (%)								
Counselling services	20	20	15	2018				
	Number of bene- ficiaries	% of public sector benefi- ciaries	Number of bene- ficiaries	% of public sector benefi- ciaries	Number of bene- ficiaries	% of public sector benefi- ciaries		
Counselling centre	2,300	92	798	89	1,239	89		
Family outreach worker	-	-	1,152	99	387	73		

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018

However, the family outreach worker service did manifest a decrease in the share of beneficiaries served by public providers. Namely, the provision of this service in Niš was taken over by a non-government, non-profit organisation, which impacted the value of this indicator.

BENEFICIARY COVERAGE BY LICENSED SERVICE PROVIDERS AS A QUALITY INDICATOR

The licensing of social care service providers is one of the most important quality control mechanisms. The procedure has been in force since May 2016, and it was regulated by the Rulebook on Licensing Social Protection Organisations, adopted in 2013. The social care services that are subject to licensing may be provided only by organisations that have a licence (operating permit). Licensing is conditional upon the fulfilment of the minimum functional standards (professional procedures and activities) and the minimum structural standards (infrastructure, staff and organisational aspects)³⁸. Licences are issued by the competent ministry for a period of six years (*full* licence) or, alternatively, for a maximum period of five years (limited licence that can be obtained only once). Upon the expiry of the validity period, licences are renewed following the same procedure.³⁹

With that respect, one of the performance indicators referring to service quality was defined as the number of beneficiaries served by providers holding licences valid for six years as a proportion of the total number of service beneficiaries.

The analysis also included indicators referring to the number of beneficiaries served by providers holding limited licences⁴⁰ and by those who were in the licensing process as a proportion of the total number of service beneficiaries.⁴¹ The indicator was shown for all services in three groups for which providers were subject to licensing, combined and separately for each of those groups



Chart 6. Share of beneficiaries served by various types of providers with respect to their licensing status (%), 2018

Source: Database on social care services within the mandate of LSGs, data for 2018

38. Vlaović Vasiljević, D, Vodič za organizacije civilnog društva: standardi usluga socijalne zaštite u zajednici i procedure licenciranja, supported by the EU and the Office for Cooperation with Civil Society of the Government of the Republic of Serbia, 2013.

40. Limited licences are issued for a period of five years.

41. The data referring to this indicator were classified in the questionnaire as: a) licence obtained for six years; b) limited licence obtained; c) licence application filed; d) no licence; and e) licence application denied

^{39.} http://www.zavodsz.gov.rs/sr/podru%C4%8Dje-delovanja/unapre%C4%91enje-usluga-socijalne-za%C5%Attite/unapre%C4%91enje-procesa-licenciranja-pru%C5%BEalaca-usluga/

Pod hipotezom da će i pružaoci u postupku uspeti da obezbede licencu, 87% ukupnog broja korisnika dobija usluge čiji se kvalitet osigurava licencom. Napredak u ovoj oblasti evidentan je u odnosu na 2015, kada je obuhvat korisnika uslugama licenciranih pružalaca bio daleko manji.

BENEFICIARY COVERAGE BY LICENSED PROVIDERS OF DAY CARE COMMUNITY-BASED SERVICES

According to performance indicators referring to the quality of day care services, irrespective of whether the service was provided by public or private providers with licences valid for five or six years, two in three beneficiaries were served by licensed providers.





Source: Database on social care services within the mandate of LSGs, data for 2018

Under the assumption that day care beneficiaries were also served by providers who were in the licensing process, there was a small share of beneficiaries who received services with no guarantee that they fulfilled the relevant standards. That share was 15% for beneficiaries served by private sector providers and 9% for beneficiaries served by public providers. Among the providers of day care community-based services who did not have licences, more prevalent were non-profit organisations, as well as local Red Cross organisations.

BENEFICIARY COVERAGE BY LICENSED PROVIDERS OF SERVICES FOR INDEPENDENT LIVING

In the context of this indicator, the difference between the public and private providers of services for independent living is more than obvious.

Chart 8. Proportion of beneficiaries served by providers holding full and limited licences, providers in the licensing process, and nonlicensed providers, 2018 (%)



Source: Database on social care services within the mandate of LSGs, data for 2018

In this group of services, only 2% of beneficiaries can be regarded as having been served by nonlicensed private providers, as opposed to almost 50% of beneficiaries served by nonlicensed public providers. The other half of the beneficiaries receiving services in the public sector were served by providers in the licensing process. There were no public providers of these services who obtained either full or limited licence. Service providers in the private sector were more responsive and responsible about obtaining a licence.

Even though the number of beneficiaries of the support service for independent living is low, this does not mean they should not receive services whose compliance with the relevant quality standards is ensured through provider licensing.

BENEFICIARY COVERAGE BY LICENSED PROVIDERS OF EMERGENCY AND TEMPORARY ACCOMMODATION SERVICE

As shown by the quality indicator for this group of services, the only similarity between the two sectors was in the virtually identical share of beneficiaries served by nonlicensed providers





Source: Database on social care services within the mandate of LSGs, data for 2018

Looking at the overall picture, more than two thirds of the beneficiaries were served by providers who either obtained licences or applied for them. However, private non-profit providers demonstrated a more responsible approach to ensuring service provision standards.

SERVICE FUNDING

EXPENDITURES ON SOCIAL CARE SERVICES WITHIN THE MANDATE OF LSGS

The total expenditures on social care services⁴² **within the mandate of local self-governments amounted to RSD 3.65 billion** (0.07% of the GDP) in 2018. By comparison, the expenditures on social work centres in 2017 were 0.06% of the GDP, while the total expenditures on the most prevalent social care services – residential and foster care – amounted to 0.14% of the GDP (Government of the Republic of Serbia, 2018, p. 207).

By level of expenditures, the city of Belgrade held a distinctly dominant position among the local self-governments, being the largest LSG with the largest population and the largest local budget, as well as a long-standing tradition in the provision of social care services. In 2018, the expenditures in Belgrade amounted to approximately RSD 1.26 billion, which accounted for more than one third of the total expenditures of all LSGs in Serbia for these purposes. Thus, Belgrade's share in the total expenditures on local social care services was larger than its share in Serbia's total population (about 24%).

In absolute terms, considerable expenditures were also registered only in Novi Sad (*approx*. RSD 400 million).

On the other hand, **eight municipalities did not establish social care services, while three municipalities had very modest expenditures**, lower than RSD 1 million per year. Among the municipalities that provided no services whatsoever, five were in development level group IV – the devastated and least developed municipalities. However, the development level was not the only obstacle to the introduction of services. Services were also not provided in Požega, a municipality in development level group II. Nearly insignificant expenditures were also registered in Beočin, which belonged in the group of the most developed municipalities.

Median expenditures amounted to about RSD 9 million per year, which means that the expenditures on local social care services in a half of LSGs in Serbia were lower than this amount (Annex 2).

On average, per capita expenditures on social care services within the mandate of LSGs amounted to RSD 454 per year, while almost 70% of cities and municipalities allocated less than that amount.

Median per capita expenditures amounted to just over RSD 330 per year, i.e. one half of LSGs allocated less and the other half allocated more than that amount.

The group of LSGs that allocated less than the average and less than the median expenditure also included cities that were classified among the most developed local self-governments – Vršac (RSD 190), Užice (RSD 265) and Kragujevac (RSD 290).

Significant allocations, more than twice as high as the average (exceeding RSD 910 per capita per year), were found in only about a dozen cities/municipalities. Other than Novi Sad, this group mostly included small municipalities with a population of about ten thousand and per capita expenditures ranging between RSD 1,000 and 2,100 per year (e.g. Golubac, Čajetina, Bojnik, Babušnica, Dimitrovgrad, Čoka, Ćićevac and Bela Palanka), as well as Crna Trava – the least populated municipality in Serbia. The only relatively larger municipality in this group was Raška.

42. The total expenditures pertain to running costs, primarily for staff and the procurement of goods and services, and do not include the expenditures related to depreciation or the improvement of buildings, or the costs of non-financial assets and the like

Map 1 below shows local self-governments grouped according to their per capita expenditures on local social care services in 2018, as follows:

• 8 LSGs in which no expenditures on social care services were registered registered – marked in white

• 91 LSGs with expenditures smaller than the average, i.e. less than RSD 454 per capita per year – marked in red

• 35 LSGs with expenditures ranging between the average and twice the average amount (RSD 455–910 per capita per year) – marked in yellow

• 11 LSGs with expenditures greater than twice the average amount (RSD 910 per capita per year) – marked in blue

Map 1. Annual per capita expenditures on social care services within the mandate of LSGs, 2018





The size and development levels of local self-governments did not correlate with their per capita expenditures on local social care services. The correlation between population size (as an approximation of LSG size) and the total per capita expenditures on local social care services in Serbia was virtually non-existent (correlation coefficient of 0.0435). The correlation between the level of self-fund-ing⁴³ (as an approximation of the development level) and the total per capita expenditures on local social care services was negative and also very low (-0.132452472).

More than three quarters of the total expenditures on local social care services, around RSD 2.8 billion, were funded from LSG budgets, not including the income from earmarked transfers (hereinafter excluding earmarked transfers - EET).

The analysis of the expenditures funded from local budgets EET indicates that local social care services were prioritised by some of the smaller municipalities with modest budget capacity. The most substantial allocations for services that came from the local budget EET, exceeding 2.5%, were recorded in five small municipalities (Crna Trava, Bela Palanka, Bojnik, Babušnica, and Čoka), of which four belong to the group of the least developed municipalities in Serbia, mainly from the southern part of the country. Belgrade and Novi Sad, with remarkably high expenditures in absolute terms, allocated 1.2% and 1.7% of their respective budgets for local service development. Among the cities, the largest share of allocations from the local budget EET was recorded in Čačak (2.44%).

On the other hand, a large number of municipalities and cities did not allocate funds for services from local budgets EET (26 LSGs), or they allocated unsubstantial amounts - 0.01% or less (four LSGs, among them the city of Kraljevo with expenditures amounting to 0.002%).

The median share of the expenditures from LSG budgets EET for these purposes stood at only 0.35%, which means that protecting vulnerable groups through social care services was a very low priority in one half of the municipalities and cities. Among them were some of the most developed LSG from development level group I, such as Beočin (0.01%), Vrbas (0.17%) and Lajkovac (0.24%). (Map 2)

Table 15. Distribution of LSGs by share of expenditures on social care services in local budgets EET, 2018	
Number of LSGs	Share of expenditures on services in the local budget
72	< median share (< 0.35%)
25	Between the median share and twice the median share (0.35–0.69%)
43	0.7%-2.5%
5	> 2.5%

Source: Database on social care services within the mandate of LSGs, data for 2018

^{43.} The level of LSG self-funding is the ratio of own and shared revenues, on the one hand, to the total revenues and proceeds, on the other. The sources of data were consolidated LSG annual accounts, while the data for 2017 were taken from the website of the Republic Secretariat for Public Policy.

The map shows LSGs grouped according to the share of expenditures on social care services in their local budgets EET in 2018, as follows:

- 72 LSGs with a share smaller than 0.35% marked in red
- 25 LSGs with a share between 0.35% and 0.69% marked in yellow
- 43 LSGs with a share between 0.7% and 2.5% marked in green
- 5 LSGs with a share larger than 2.5% marked in blue



Map 2. Distribution of LSGs by share of local budgets EET allocated for social care services, 2018



The correlation between the share of expenditures on social care services in local budgets EET and the level of self-funding, as the approximation of LSG development level, was not detected (correlation coefficient of 0.0489). In other words, there was no general rule as the basis for assuming that more developed municipalities and cities allocated larger proportions of their budgets EET for these purposes.

The remainder of the expenditures were mostly funded from earmarked transfers. Earmarked transfers awarded for local social care services analysed in these studies⁴⁴ amounted to approximately RSD 622.4 million in 2018. Earmarked transfers accounted for 17.1% of the total expenditures.

Earmarked transfers were awarded to 105 LSGs, while 40 LSGs did not receive them. Among the ones that did not receive the transfers, in compliance with the Regulation, were LSGs belonging in development level group I (20 LSGs), as well as those that did not establish any services (eight LSGs). Of the remaining 12 LSGs that did not receive earmarked transfers, eight LSGs made very small allocations for local services (less than 0.5% of their local budgets). Earmarked transfers were not awarded to six of the least developed municipalities.

According to the statement by the competent ministry, in 2018, transfers were not awarded to LSGs that failed to submit reports on how they had spent the funds, to LSGs that did not provide the required share for funding services nor to LSGs sanctioned for using the funds contrary to their designated purpose.⁴⁵

One in five LSGs, which received earmarked transfers in 2018, allocated tiny amounts in their budgets EET for local social care services. Out of 105 LSGs that received earmarked transfers, 18 did not allocate any funds for local services in their local budgets EET, while three LSGs contributed with less than 0.01%. Among these LSGs were the cities Loznica and Zaječar (with no allocations) and Kraljevo (with 0.002% of funds from its local budget EET), as well as a certain number of municipalities, which according to their development level belong to groups II and III, and for which the Regulation does not envisage provision of earmarked transfers without them ensuring appropriate co-funding.

A significant number of local self-governments relied on earmarked transfers as the source of funding for the services (65 LSGs, i.e. more than 60% of LSGs that received the transfers). Among them were also local self-governments that funded the services almost exclusively from the transfers (23 LSGs). Other than underdeveloped municipalities, which were not required by the Regulation to provide co-funding in order to be awarded earmarked transfers, the local self-governments in which the transfers accounted for more than 90% of the total expenditures on services included municipalities in development level group II (Bačka Topola and Lapovo), as well as cities (Kraljevo and Loznica).

In some cases, the large share of earmarked transfers in total funding sources resulted from a sharp increase of the available funds for services, which LSGs could not absorb, or from a conscious decision to reduce local budget funds allocated previously for these purposes and use the funds for other purposes (substitution effect). Consequently, about twenty LSGs received earmarked transfers that amounted to more than twice the amount of their total expenditures on local social care services in 2015.

Table 16. Distribution of LSGs by share of earmarked transfers, 2018	
Number of LSGs	Share of earmarked transfers (%)
40	0-49
42	50-89
23	Higher than 90

Source: Database on social care services within the mandate of LSGs, data for 2018

^{44.} See the section on the research methodology for more details.

^{45.} https://www.minrzs.gov.rs/srb-lat/aktuelnosti/vesti/potpisani-ugovori-o-namenskim-transferima-sa-144-predstavnika-lokalnih-samouprava

The distribution of LSGs according to the share of earmarked transfers in total funding sources is presented on the map in the following manner:



Map 3. Distribution of LSGs by share of earmarked transfers, 2018


All other sources of funding contributed to service provision very negligibly. Donor funds and beneficiary co-payment accounted for 2.8% and 2.7% of the total expenditures, respectively.

The situation did not change significantly in comparison with that in the previous mapping cycles. Relative to **2012 and 2015, the share of expenditures on social care services within the mandate of LSGs remained unchanged – 0.07% of the GDP.** This unchanged share in the last considered period was partially the consequence of the GDP growth calculated in accordance with the new SORS methodology.⁴⁶ According to the revised GDP figures, the share of expenditures on local social care services in 2012 and 2015 was 0.06% of the GDP, i.e. 0.01 percentage points smaller than that in 2018.

In contrast to the changes between the first two mapping cycles, which had been rather modest, the expenditures in 2018 grew in real terms by more than 31% compared to those in 2015. This growth was primarily owed to earmarked transfers, which had not yet been introduced in 2015.

Table 17	Table 17. Total expenditure growth, 2012–2018					
	Nominal expenditures	Expenditures (2018 RSD)	Real growth rate (%)			
2012	2,435,730,000	2,927,220,068	-			
2015	2,615,640,281	2,780,967,579	-5.0			
2018	3,647,501,623	3,647,501,623	31.2			

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018

Compared to 2015, the total local budget expenditures on social care services within the competence of LSGs in 2018 grew in real terms by 15.7% (Annex 3).

In 2018, in almost half of all LSGs, the allocations from local budgets EET either decreased or remained at zero. (Annex 3)

Table 18 below shows that three municipalities continuously made no investments in local services from their own budgets (row 1 - Bosilegrad, Ub and Žitoradja), while five municipalities had made only minimal investments in the previous years, but failed to sustain the services and did not receive earmarked transfers (row 6).

Several LSGs, which did not use their budgets to invest in local services in 2015, received earmarked transfers and invested funds from their local budgets EET in 2018. One that should be especially highlighted is Bujanovac, which matched the entire amount of received earmarked transfers with the same amount from its budget EET (about RSD 6 million), even though it was not required to invest anything since it belonged to the group of the least developed municipalities.

The largest group of LSGs were those that had invested funds from their own budgets in the past, but used only earmarked transfers to finance the services in 2018 (row 5 – 12 LSGs). Among them were also the cities of Loznica and Zaječar, which belonged in development level group II.

Judging by the real expenditure decrease rates, the LSGs that markedly reduced investments from their local budgets EET, almost to zero, and received earmarked transfers, were: Kraljevo (99%), Opovo (94%), Bačka Topola (92%), Knjaževac (91%), Ćićevac (89%), Žitište (89%) and Knić (84%). (Annex 3)

oj eurmarkea transjers							
	2015.	2018.	Earmarked transfers	Number of LSGs	LSG		
1	0	0	0	3	Bosilegrad, Ub, Žitorađa		
2	0	0	+	5	Kučevo, Lapovo, Mali Zvornik, Malo Crniće, Merošina, Mionica		
3	0	+	0	4	Batočina, Bela Crkva, Lajkovac, Svilajnac		
4	0	+	+	8	Bujanovac, Koceljeva, Ljig, Plandište, Ražanj, Šid, Svilajnac, Vladimirci		
5	+	0	+	12	Ćuprija, Doljevac, Lebane, Ljubovija, Loznica, Nova Crnja, Nova Varoš, Prijepolje, Sjenica, Titel, Žagubica, Zaječar		
6	+	0	0	5	Gadžin Han, Odžaci, Požega, Svrljig, Trgovište		

Table 18. Overview of LSGs that made no investments from their local budgets in 2015 and/or 2018, in respect of earmarked transfers

Note: + indicates that, in the considered year, LSG received earmarked transfers or invested funds from the local budge EET, 2018

About twenty LSGs considerably increased their investments from local budgets (EET) – more than twofold, and the most impressive real growth in absolute terms was registered in Novi Sad (RSD 149 million, more than 64% increase relative to 2015). The highest growth rate was registered in the municipalities that had invested very little in 2015, just a few hundred thousand RSD. The most prominent among them was the municipality of Kuršumlija, with less than RSD 150 thousand in 2015, which allocated RSD 7 million in its local budget EET for the development of social care services in 2018.

EXPENDITURES ON SOCIAL CARE SERVICES BY GROUPS OF SERVICES

In the total expenditures on local social care services in 2018 (RSD 3.6 billion), the largest share was that for day care community-based services – 81% (almost RSD 3 billion).



Chart 10. Share of expenditures on day care community-based services in the total expenditures on SC services (%, 2018)

Source: Database on social care services within the mandate of LSGs, data for 2018

This had also been the case with the structure of total expenditures in 2012 and 2015, which is expected considering that day care community-based services had the highest coverage.



Chart 11. Share of expenditures on day care community-based services in the total expenditures on services (%), 2012, 2015 and 2018

As expected, the three most prevalent services from the group of day care community-based services (home care for adults and the elderly, day care for children with disabilities and personal child attendant) actually accounted for the greatest proportion of the total expenditures of all four service groups.





Source: Database on social care services within the mandate of LSGs, data for 2015 and 2018

The expenditures on these three services in 2018 accounted for 75% of the total expenditures on all services. The combined expenditures on these three services also had a similar share in the total expenditures in 2015.⁴⁷

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018

^{47.} The child personal attendant service did not exist in 2012.

EXPENDITURES ON DAILY COMMUNITY-BASED SERVICES

The total expenditures on day care community-based services in 2018 amounted to almost RSD 3 billion, of which RSD 1.2 billion was spent on home care for adults and the elderly, approx. RSD 900 million on day care for children with disabilities, and just under RSD 600 million on the personal child attendant service. The allocations for the other services in this group amounted to about RSD 300 million, i.e. 10% of the total expenditures on day care services.

Table 19. Expenditures on day care community-based services, total and the share financed from LSG budgets and through beneficiary co-payment (%), 2012, 2015 and 2018

	2012		2015		2018	
Day care community-based services	Total expenditures	Share of LSG budget + co-payment (%)	Total expenditures	Share of LSG budget + co-payment (%)	Total expenditures	Share of LSG budget + co-payment (%)
Home care for adults and the elderly	1,094,602,066	73	1,008,102,501	90	1,255,910,687	69
Home care for children (and youth)	123,220,941	15	30,395,963	76	38,442,265	68
DC for children with dis- abilities	639,683,761	83	716,439,394	96	894,664,947	91
DC for adult PWD	_*	_*	82,210,043	87	90,644,407	72
DC for the elderly	39,965,808	54	35,130,276	100	56,135,321	91
DC for children in conflict with the law	33,208,534	90	25,093,716	96	19,516,018	100
Personal child attendant	-	-	169,456,247	99	576,453,922	74
Drop-in centre	31,720,596	71	18,443,534	46	34,951,232	32
TOTAL	1,962,401,706	85	2,076,271,674	92	2,966,718,799	77

Note: LSG budget EET for 2018

The share of allocations from LSG budgets EET was dominant in the funding sources structure, except for the drop-in centre service. According to the 2018 mapping data, the share of funds provided from the local budgets EET and co-funding decreased, which resulted from the introduction of earmarked transfers.

Broken down to individual services, the service with the most substantial change in terms of the funding source was home care for children and youth, which had been funded mostly through donor funding in 2012, whereas in 2018 most of the funds came from local budgets. Similar can be said about the day care for the elderly, which had a share of donor funding as high as 42% in 2012. The drop-in centre service had been predominantly funded from LSG budgets (71%) in 2012, including in Belgrade, while the remaining funds had mostly come from donors. In the subsequent mapping cycles, this structure changed to a certain extent: in 2015, the share of local budget allocations in the expenditures on this service was 46%, while in 2018 it was only 32%.

The share of earmarked transfers in the funding sources structure for day care services was 19% on average. Day care community-based services accounted for the largest proportion of these funds – as large as 91%.

Earmarked transfers for social protection are regulated by the Government Regulation on Earmarked Transfers for Social Protection, adopted in March 2016, in conformity with the Law on Social Protection. The Regulation specifies the amounts of earmarked transfers for social care services, the criteria for awarding them to LSGs and for LSG eligibility, the schedule of disbursement, as well as the social care services of particular importance for the Republic of Serbia.⁴⁸ The institution of earmarked transfers has been in place since 2016, in line with the effective Regulation, and the mapping in 2018 was the first cycle to take account of the funds from this source.

The following table shows the share of earmarked transfers in the financing of day care community-based services.

Table 20. The share of earmarked transfers in the financing of day care community-based services, 2018 (%)						
Day care communi-	2018					
ty-based services	Total expenditures	Share of earmarked transfers (%)				
Home care for adults and the elderly	1,255,910,687	25				
Home care for children (and youth)	38,442,265	32				
DC for children with dis- abilities	894,664,947	8				
DC for adult PWD	90,644,407	21				
DC for the elderly	56,135,321	9				
DC for children in conflict with the law	19,516,018	0				
Personal child attendant	576,453,922	24				
Drop-in centre	34,951,232	0				
TOTAL	2,966,718,799	19				

Source: Database on social care services within the mandate of LSGs, data for 2018

The services that relied least on earmarked transfers were day care for children and for the elderly, with the exception of the day care for children in conflict with the law and the drop-in centre, for which LSGs did not use earmarked transfers.

The share of earmarked transfers in expenditures was the largest in home care for children (32%). Between a fifth and a quarter of the expenditures on HC, DC for adults and PWD and PA was also covered by earmarked transfers.

^{48.} Regulation on Earmarked Transfers in Social Protection (Official Gazette of RS, No 18/16).

EXPENDITURES ON SERVICES FOR INDEPENDENT LIVING

n 2018, the total expenditures on this group of services amounted to RSD 168 million, and 84% of that amount came from local budgets EET (including the beneficiary co-payment).

Table 21. Expenditures on services for independent living, total and the share financed from LSG budgets
and through beneficiary co-payment (%), 2012, 2015 and 2018

	2012		2015		2018	
Services for independent living	Total expenditures	Share of LSG budget + co-payment (%)	Total expenditures	Share of LSG budget + co-payment (%)	Total expenditures	Share of LSG budget + co-payment (%)
Personal assistance	50,935,065	21	47,255,053	91	97,730,672	81
PH for youth	10,183,683	100	7,950,001	100	12,766,264	49
PH for PWD	21,609,600	72	48,109,628	64	57,598,184	96
TOTAL	82,728,348		103,314,722	79	168,095,120	84

Note: LSG budget EET for 2018

In 2018, allocations from LSG budgets EET were dominant in total funding sources for personal assistance and protected housing for persons with disabilities services. In total funding sources, 50% of funds for the protected housing for youth came from local budgets EET, while 40% of funds came from donors.⁴⁹

Beneficiary co-payment of service costs was registered in the personal assistance service.

Table 22. Share of earmarked transfers in the financing of support services for independent living (%), 2018					
Services for	2018				
independent living	Total expenditures	Share of earmarked transfers (%)			
Personal assistance	97,730,672	14			
PH for youth	12,766,264	2			
PH for PWD	57,598,184	2			

Source: Database on social care services within the mandate of LSGs, data for 2018

Allocations from earmarked transfers for these services are low. Earmarked transfers represent a significant funding source only for the personal assistance service.

EXPENDITURES ON EMERGENCY AND TEMPORARY ACCOMMODATION SERVICES

In 2018, the total expenditures on emergency and temporary accommodation services amounted to slightly over RSD 400 million. The share of allocations from LSG budgets EET (including the proceeds from beneficiary co-payment) accounted for 91% of these services' total funding sources structure.

Table 23. Expenditures on emergency and temporary accommodation services, total and the share financed from LSG budgets and through beneficiary co-payment (%), 2012, 2015 and 2018

-	2012		2015		2018	
Emergency and tempo- rary accommodation services	Total expenditures	Share of LSG budget + co-payment (%)	Total expenditures	Share of LSG budget + co-pay- ment (%)	Total expenditures	Share of LSG budget + co-payment (%)
Shelter for adults/the elderly	124,952,406	100	123,745,997	92	142,460,374	96
Shelter for children	160,211,362	91	129,554,541	99	134,353,685	96
Shelter for violence victims	52,963,331	81	71,833,644	80	115,136,827	87
Respite care	19,350,276	31	8,490,629	59	13,283,055	36
TOTAL	357,477,375	76	333,624,811	91	405,233,941	91
TOTAL	357,477,375	76	333,624,811	91	405,233,941	

Note: LSG budget EET for 2018

49. Provided through the service provider "Children's Village" from Sremska Kamenica (Novi Sad).

Relative to 2012 and 2015, the total expenditures on individual services in this group, as well as on all services combined, increased in 2018 in nominal terms. The largest allocations were made for the shelter for adults and the elderly.

In the funding sources structure, the largest share came from allocations from local budgets EET, except in the case of respite care service.

Earmarked transfers were used to a lesser extent as the source of funding of this group of services, except in the case of respite care.

 Table 24. Share of earmarked transfers in the financing of emergency and temporary accommodation services in 2018 (%)

Emergency and tempo-	2018				
rary accommodation services	Total expenditures	Share of earmarked transfers (%)			
Shelter for adults/the elderly	142,460,374	4			
Shelter for children	134,353,685	-			
Shelter for violence victims	115,136,827	9			
Respite care	13,283,055	47			

Source: Database on social care services within the mandate of LSGs, data for 2018

The funds from earmarked transfers are the most important for the respite care service. The shelter for children service did not use funds from this source at all.

EXPENDITURES ON COUNSELLING/THERAPY AND SOCIAL/EDUCATIONAL SERVICES

These services incurred the smallest nominal amount of total expenditures (RSD 103 million) in 2018, in comparison with the expenditures on the other groups of services. Of that amount, 74% were funds provided from local budgets. The expenditures on the counselling centre service almost entirely exhausted the total funds available for these two services.

Table 25. Expenditures on counselling services, total and the share financed from LSG budgets and through
beneficiary co-payment (%), 2012, 2015 and 2018

	2012		2015		2018	
Counselling services	Total expenditures	Share of LSG budget + co-payment (%)	Total expenditures	Share of LSG budget + co-payment (%)	Total expenditures	Share of LSG budget + co-payment (%)
Counselling centre	31,910,000	90	47,169,500	98	93,440,022	75
Family outreach worker	-	-	46,848,575	11	9,494,540	63
TOTAL	31,910,000	90	94,018,075	57	102,934,562	74

Note: LSG budget EET for 2018

In comparison with the expenditures on counselling services in 2015, the allocations for the counselling centre service increased twofold in nominal terms, while those for the family outreach worker service decreased fivefold. This corresponded with the figures of increased distribution of the counselling centre service, and the decreased beneficiary coverage by the family outreach worker service with limited total allocations to ensure its minimal functioning.

The share of local budget allocations (without beneficiary co-payment) in the total expenditures was predominant, just like in the case of other groups of services.

The distribution of funding from earmarked transfers shows roughly the same proportions for both services, which are slightly larger than for emergency and temporary accommodation services and services for independent living.

Table 26. Share of earmarked transfers in the financing of counselling services, 2018					
Councelling convices	018				
Counselling services	Total expenditures	Share of earmarked transfers (%)			
Counselling centre	93,440,022	19			
Family outreach worker	9,494,540	16			

Source: Database on social care services within the mandate of LSGs, data for 2018

SERVICE FUNDING SOURCES

FUNDING SOURCES IN 2018

Allocations from LSG budgets EET are the most important funding source for all social care services within the mandate of LSGs. Funds from earmarked transfers represent 17% of all funds in the funding sources structure. Together, these two funding sources provide 93.5% of funds used for services.



Source: Database on social care services within the mandate of LSGs, data for 2018

The shares of funds from donor projects and beneficiary co-payment, 2.8% and 2.2% respectively, were indeed small. The share of funds from the national budget (public works scheme and the like) and other funds (reimbursement of service costs by home municipalities for beneficiaries referred to services in other LSGs, funds from the budget of AP Vojvodina, funds collected under the opportunity principle in criminal proceedings⁵⁰ and allocations by Belgrade metropolitan municipalities) was practically negligible.

Considered by groups of services, the most important characteristics in the structure of funding sources are:

• the high share of allocations from LSG budgets EET in all groups, except in the group of services for independent living;

• the highest share of earmarked transfers (25%) was registered in day care community-based services;

• high share of donor funds (about 38%) was characteristic for services for independent living.

https://www.mpravde.gov.rs/vest/19307/novcana-sredstva-po-osnovu-oportuniteta-dobilo-130-projekata-.php

^{50.} In 2014, the Ministry of Justice initiated the adoption of amendments to the Criminal Proceedings Code, stipulating that all funds collected under the opportunity principle should be accumulated in a single account and then awarded through a public competition. Project proposals must serve a public interest and the use of funds is strictly controlled.



Chart 14. Structure of funding sources by groups of services in 2018

FUNDING SOURCES, COMPARATIVE OVERVIEW: 2012, 2015 AND 2018

The fundamental difference between the three mapping cycles was the existence of earmarked transfers in 2018, while the key similarity was the high share of local budget allocations.



Chart 15. Structure of funding sources by groups of services in 2012, 2015 and 2018

The share of allocations by local self-governments was the highest in 2015. The share of funds from donor programmes was the highest in 2012, same as the share of funds from the national budget, awarded to LSGs through projects in the period 2012–2015. The share of the funds collected through beneficiary co-payment was the lowest in 2018, contrary to expectations.

45

THE MOST PREVALENT SOCIAL CARE SERVICES

HOME CARE FOR THE ELDERLY

Home care for adults and the elderly, as traditionally the most prevalent service, covered 16,678 beneficiaries per month on average in 2018, and 90.25% of that number were persons over the age of 65.

The share of beneficiaries aged 65+ in the total population of this age⁵¹ in the country stood at 1.24%.

One in five beneficiaries of this service lived in Belgrade.

Key figures for the service in 2018

- The service was provided in 123 local self-governments.
- The service was not provided in 14 LSGs, in addition to eight LSGs in which no services were provided.
- The total number of beneficiaries (65+) was 15,052, who lived in 13,732 households.

• The share of beneficiaries aged 65+ in the total population of the 123 LSGs aged 65+ was 1.34% (availability indicator: overall coverage rate).

• The total number of FTE beneficiaries⁵² aged 65+ was 7,491 (programme size indicator).

• The hypothetical coverage rate – the share of equivalent beneficiaries aged 65+ in the total population of 123 LSGs aged 65+ was 0.7%.

• As expected, the majority of the beneficiaries were females, with a share of 70.54%

• The service was somewhat more accessible to beneficiaries in urban areas, who accounted for 52.47% of the total number of beneficiaries.

• Public sector service providers covered 54% of the beneficiaries.

• 69% of funds were allocations from LSG budgets EET and funds collected through beneficiary co-payment.

• 80% of the total number of beneficiaries were served by providers holding licences valid for six years and limited licences.

SERVICE DISTRIBUTION

Usluga se pruža u 123 JLS u 2018. godini.

Table 27. Home care distribution in 2012, 2015 and 2018			
	2012	2015	2018
Number of LSGs	122	124	123

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018

The distribution of the service was almost the same as in the previous two mapping cycles.

SERVICE AVAILABILITY

The home care service covered a total of 15,052 beneficiaries aged 65+ in 123 LSGs. They accounted for almost 91% of all beneficiaries of this service.

The service was provided continuously during all 12 months in 63 LSGs, which represented 51% of the total number of municipalities and cities in which this service was provided. In 48 LSGs (39% of the total number of municipalities and cities), the service was provided for 6–11 months. Home care was provided shorter than six months in 12 LSGs. (Annex 4)

Table 28. Number of beneficiaries and number of LSGs, by the duration of service provision in 2018			
Number of months	Total number of benefi- ciaries	Number of beneficia- ries 65+	Number of LSGs
12 months	9,474	8,595	63
6-11 months	6,505	5,830	48
< 6 months	699	627	12

Source: Database on social care services within the mandate of LSGs, data for 2018

The service was provided during the whole year to 57% of the total number of beneficiaries. The beneficiaries who received the service for one to six months were the fewest – 699 (approx. 4%) from 12 LSGs. In these 12 mostly small and underdeveloped local self-governments, the coverage rates were the same or somewhat higher than the average rate for 123 LSGs (1.34%).

The map below shows the distribution of LSGs by duration of home care provision, as follows:

- \bullet 12 LSGs in which the service was provided for less than six month in 2018 marked in red
- \bullet 48 LSGs in which the service was provided for 6 to 11 months in 2018 marked in yellow
- 63 LSGs in which the service was provided during all 12 months in 2018 marked in blue



Map 4. Distribution of LSGs by duration of HC provision in 2018

The situation regarding the number of beneficiaries by the duration of service provision in 2018 changed to a certain extent in comparison with that in 2015.

Table 29. Number of beneficiaries and number of LSGs, by the duration of service provision, 2015 and 2018						
	2015		2018			
NUMBER OF MONTHS	Total num- ber of bene- ficiaries	Number of beneficia- ries 65+	Number of LSGs	Total num- ber of bene- ficiaries	Number of beneficia- ries 65+	Number of LSGs
12 months	12,651	11,426	90	9,474	8,595	63
6-11 months	618	581	8	6,505	5,830	48
< 6 months	1,774	1,679	24	699	627	12

Source: Database on social care services within the mandate of LSGs, data for 2015 and 2018

The number of HC beneficiaries who received the service continuously was larger in 2015 than in 2018.

On the other hand, the number of beneficiaries who had access to this service for a period of 6–11 months in 2015 was markedly smaller than that in 2018.

Considered by intensity, at the level of 123 LSGs, the service was provided to beneficiaries for six hours per week on average, depending on the service provision model. Most beneficiaries received the service for 5–10 hours per week (54%), and one half of that group were beneficiaries from Belgrade, Kruševac and Novi Sad. The smallest number was that of beneficiaries who received the service for 10 or more hours per week (10%). This group of LSGs included Leskovac, Kula, Pančevo, Priboj, Novi Bečej, Knić and Smederevo. (Annex 4)

The distribution of LSGs by the number of hours of service provision per week was presented in the map was follows:

• In 42 LSGs, beneficiaries received the service for up to five hours per week – marked in red

• In 52 LSGs, beneficiaries received the service for 5–10 hours per week – marked in yellow

• In 29 LSGs, beneficiaries received the service for 10 or more hours per week – marked in blue



Map 5. Distribution of LSGs by the weekly number of hours of service provision



OVERALL AND HYPOTHETICAL SERVICE COVERAGE RATES FOR BENEFICIARIES AGED 65+

In 2018, the service availability expressed through the overall coverage rate⁵³ of the elderly by the home care service had an average value of 1.34% of the total population of 123 municipalities and cities aged 65+.

Availability expressed by a lower-than-average overall coverage rate (OCR) was registered in 56 LSGs. In 40 LSGs, the availability of the service was twice as high as the average (2.68%). In the remaining 49 LSGs, the value of the availability indicator was higher than 2.68%. This group also included ten LSGs in which the indicator value was four times higher than the average. (Annex 4)

The map below shows the distribution of LSGs by the overall coverage rate (OCR) of beneficiaries (65+) in 123 LSGs, as follows:

• 56 LSGs with the overall coverage rate up to 1.34% - marked in red

• 40 LSGs with the overall coverage rate between 1.34% and 2.68% – marked in yellow

• 27 LSGs with the overall coverage rate higher than 2.68% - marked in blue



Map 6. Overall coverage rate of beneficiaries aged 65+ by HC, 2018



Availability expressed by a *hypothetical coverage rate* (HCR) of 0.7% was calculated based on the share of equivalent beneficiaries of HC aged 65+ in the total population of 123 LSGs aged 65+. The total number of equivalent beneficiaries aged 65+ was 7,491, which was smaller than the actual number of beneficiaries by a half. This ratio of the number of actual to equivalent beneficiaries depended principally on the number of months of HC provision in a year, as well as on the weekly intensity of service provision.

The map showing the comparison of LSGs based on this indicator looks somewhat different than the map based on the *overall coverage rate*. Lower-than-average (0.7%) coverage was registered in more than a half of LSGs in which this service was provided. In 32 LSGs, the value of this indicator was twice as high as the average (1.4%), while in 22 LSGs it was more than two times higher than the average HCR. This latter group included only five LSGs with the indicator value four or more times higher than the average. (Annex 4)

This indicator is illustrated in the map below as follows:



Map 7. Hypothetical coverage rate of beneficiaries aged 65+ by HC, 2018



Table 30. Beneficiaries of HC aged 65+ by coverage rate, 2015 and 2018			
	Total number of beneficiaries 65+	OCR	HCR (%)
2018	15,052	1.3	0.7
2015	13,686	1.1	0.5

Source: Database on social care services within the mandate of LSGs, data for 2015 and 2018; OCR and HCR – authors' calculation

Compared to the data for 2015, the number of beneficiaries over 65 years of age increased in 2018 by about 1,500, and both coverage rates also increased. The overall coverage rate was slightly higher in 2018, but its value was still low.

STRUCTURE OF SERVICE BENEFICIARIES OVER 65 YEARS OF AGE

As expected, the beneficiary gender structure was dominated by females, with a share of 71% (70.54%).

As for their area of residence, more than a half of HC beneficiaries lived in urban areas (52.5%).

Table 31. Beneficiaries of HC aged 65+ by gender and area of residence, 2015 and 2018			
	Total number of beneficiaries 65+	Females (%)	Urban area (%)
2018	15,052	71	52
2015	13,686	69	66

Source: Database on social care services within the mandate of LSGs, data for 2015 and 2018

The share of females in the total number of beneficiaries of HC was almost the same in both mapping cycles. The share of beneficiaries from urban areas decreased, indicating that many LSGs targeted beneficiaries from remote rural areas, who were usually more vulnerable than those in urban areas.⁵⁴

SERVICE PROVIDERS

The shares of different sectors in the provision of home care for the elderly are presented as proportions of the total number of beneficiaries. The 2018 mapping cycle registered the existence of private for-profit service providers.

Chart 16. Beneficiary share by sector providing the service, 2018 (%)



Source: Database on social care services within the mandate of LSGs, data for 2018

In terms of the highest beneficiary coverage, the public sector stood at the top with 57% of the total number of beneficiaries. The most prevalent among the public providers were social work centres, although the emergence of newly established local service provision centres was also registered in a number of cities.

Non-profit organisations provided services to approx. one in three beneficiaries (34%), while for-profit providers covered approx. one in ten (9%).





Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018

The number of beneficiaries served by private providers increased considerably in 2018.

SERVICE FUNDING AND FUNDING SOURCES

The total expenditures on home care for the elderly amounted to RSD 1.2 billion. Most of that amount (69%) was funded from LSG budgets EET, including the funds collected through beneficiary co-payment.

The second largest share in the structure of the funding sources was that of earmarked transfers, which accounted for a quarter of the total expenditures in 2018.





Note: LSG budget EET for 2018

The chart clearly shows the decreased share of local budget allocations in 2018 compared to that in 2015, when earmarked transfers were still not awarded.

Interestingly, in 24 mostly small LSGs (out of 123 in total), home care for the elderly was the only service provided in 2018. In these LSGs, earmarked transfers were the dominant source of funding in the funding sources structure with the 60% share, while 37% came from allocations in LSG budgets EET.

The amount received from the national budget in 2018 represented only 1% and was probably provided under the public works scheme. Its share decreased noticeably compared to that in 2015, when it stood at 6%.

The share of the funds collected through beneficiary co-payment also decreased in 2018, while the share of donations remained generally unchanged.

The share of funds from other sources, which included the funds collected under the opportunity principle in criminal proceedings, allocations by Belgrade metropolitan municipalities (Zvezdara and Stari Grad) for HC for their residents and the like, increased negligibly.

In general, the total expenditures on HC increased in 2018 compared to those in 2015 by about RSD 200 million in nominal terms (20%), while LSG budget EET allocations decreased by RSD 30 million "thanks to" funds from earmarked transfers. The collection of funds through beneficiary co-payment was not on a satisfactory level.

HOME CARE EFFICIENCY

To analyse the efficiency of the provision of home care for adults and the elderly, unit cost per hour was calculated as the efficiency indicator.

The unit cost of home care for adults and the elderly was calculated based on the data on expenditures, beneficiaries (households), service provision model/intensity and service provision continuity during the year.

The unit cost, i.e. the cost per beneficiary (household) per hour of service provision constitutes the ratio of the total annual running costs to the total annual hours of service provision to all beneficiaries (households) in a given local self-government. A prerequisite for the calculation of the total number of hours is the collection of data on beneficiaries and service provision intensity for each household in all local self-governments.

Unit cost is important from the aspect of efficiency since, all other conditions being equal, efficiency increases as the unit cost decreases. Unit cost assessment, comparison with other local self-governments and identification of the reasons behind higher or lower cost certainly provide the basis for possible efficiency improvement. This indicator, clearly, should not be considered in isolation, without considering the impact on service quality.

Unit cost analysis shows that, at the national level, the average cost of home care per beneficiary was RSD 333. In 60% of the local self-governments where home care was provided, this service was cheaper than the average. (Map 8)

In the cities with the largest number of beneficiaries (households) and a long tradition of service provision (Belgrade – more than 3,000 beneficiaries, and Subotica – more than 760 beneficiaries), the unit cost per hour was RSD 380 and 340, respectively.

Table 32. Distribution of local self-governments by unit cost level for home care for adults and the elderly, 2018			
Number of LSGs	Number of LSGs Unit cost per hour (RSD)		
10	< 166		
65	166 -333		
33	334-500		
15	> 500		

Source: Database on social care services within the mandate of LSGs, data for 2018

Local self-governments are labelled in the map as follows:

10 LSGs with the unit cost lower than RSD 166 – marked in blue
65 LSGs with the unit cost in the range of RSD 166–333 – marked in green
33 LSGs with the unit cost in the range of RSD 334–500 – marked in yellow
15 LSGs with the unit cost higher than RSD 500 – marked in red



Map 8. Distribution of LSGs by unit cost of HC, 2018



In a number of local self-governments, the unit cost was markedly low. Earlier research had indicated that in some smaller rural municipalities, the very low unit cost had been a result of the high coverage of beneficiaries by basic support, instead of a service compliant with the minimum standards⁵⁵. Unit cost twice lower than the average (under RSD 166) was recorded in the municipalities of Kula, Mali Idjoš, Vrnjačka Banja, Nova Varoš, Babušnica, Senta, Malo Crniće, Novi Bečej, Arandjelovac and Žitište. (Annex 4, table) In the 15 local self-governments where the unit cost per hour exceeded the average by 50% or more (over RSD 499), there could be scope for improving efficiency. The unit cost in these local self-governments was even higher than the price per hour charged by private for-profit service providers in Belgrade.

In a few municipalities in this group, the service was provided for only 2–3 months and was entirely funded through earmarked transfers (Knić, Ljubovija, Ćuprija). This implies that the service was still not properly established and stable, and inefficiency was, therefore, expected.

Efficiency analysis is especially important for the municipalities of Surdulica, Ćićevac, Osečina, Bujanovac, Ćuprija, Ada and Blace, where the cost was close to or over RSD 600 per hour.

Earlier analyses had shown that "higher unit cost may partly be attributed to specific features, such as hiring nurses instead of caregivers, using additional therapist services, or they may be a result of a lower geographic concentration of the beneficiary population".⁵⁶

At the level of all local self-governments, no correlation was found between unit cost and the service provision model, the number of months of service provision, or the number of beneficiaries.

SERVICE QUALITY

Beneficiaries served by licensed service providers

One of the possible indicators is the share of beneficiaries served by licensed providers in the total number of beneficiaries. According to this indicator, if beneficiaries served by providers holding both full licence (valid for six years) and limited licence (valid for five years) are taken into account, 80% of the total number of beneficiaries received the service that fulfilled the relevant standards.

Chart 19. Proportion of beneficiaries served by licensed providers, providers in the licensing process and nonlicensed providers (%), 2018



Source: Database on social care services within the mandate of LSGs, data for 2018

Service providers in the licensing process covered 9% of the beneficiaries, while nonlicensed providers covered 11% of the total number of beneficiaries.





The share of licensed service providers did not differ significantly by sector: beneficiary coverage by providers whose licences ensured the fulfilment of the minimum standards was almost identical for both sectors.

The situation changed compared to that in 2015, when a large number of service providers applied for licences just before the expiry of the deadline for licensing. The data available in 2015 had indicated that just over a half of the beneficiaries (53%) had received services whose quality had been ensured though the licensing process.

BENEFICIARY SATISFACTION SURVEYS

Beneficiary satisfaction surveys, as another possible indicator of service quality, were conducted by most service providers. Thus, about 90% of all beneficiaries were served by providers that conducted the surveys.





Source: Database on social care services within the mandate of LSGs, data for 2018

The surveys were mostly conducted by service providers themselves. A smaller number of beneficiaries (13%) used the service for which beneficiary satisfaction surveys were conducted by independent organisations.

Beneficiary coverage by service providers that conducted beneficiary satisfaction surveys was similar in both mapping cycles. Considered by sector, public providers were somewhat more diligent in this respect in 2018, whereas in 2015, this tool had been more readily used by non-profit service providers, covering 89% of all beneficiaries served by providers that conducted beneficiary satisfaction surveys.

PERSONAL CHILD ATTENDANT

"Personal attendants are available for children with disabilities who need support in satisfying their basic needs in everyday life with regard to movement, personal hygiene, eating, dressing and communication with others, provided that they attend preschool/school, for the entire period of their full-time schooling, up to and including the completion of secondary education."⁵⁷ The primary purpose of this service is to support the pupils/students with developmental and other disabilities in their inclusion in inclusive education and regular school attendance.⁵⁸ Equally important is the support it provides to children to achieve a higher level of independence⁵⁹ in their daily activities.

In 2018, the personal attendant (PA) service was available, on average, for 1,762 beneficiaries from 76 LSGs, per month. Almost all beneficiaries were under 18 years of age (98%).

The share of beneficiaries under 18 years of age in the total population aged o-17 in the 76 LSGs was 0.2%.

Key figures for the service in 2018

- The service was provided in 76 local self-governments.
- The total number of beneficiaries was 1,762, of whom 98% were under 18 years of age.

• The number of beneficiaries under 18 was 1,725, while their share in the total population aged 0–17 years in the 76 LSGs was 0.2%.

- The total number of FTE beneficiaries⁶⁰ of the service under 18 years of age was 1,360.
- The share of FTE beneficiaries aged under 18 in the total population aged 0–17 of the LSGs was 0.13%.
- Girls accounted for one third (32%) of all beneficiaries of this service.
- Most of the beneficiaries were from urban areas (84%).

• 74% of funds are provided by local budgets EET with a negligible proportion of the funds collected through beneficiary co-payment.

• The providers of this service holding full (six-years') licence and limited (five-years') licence cover 60% of the total number of beneficiaries

SERVICE DISTRIBUTION

In 2018, the service was provided in 76 local self-governments. This was the only service whose distribution increased more than twofold compared to that in 2015.⁶¹

Table 33. PA distribution in 2015 and 2018		
	2015	2018
Number of LSGs	30	76

Source: Database on social care services within the mandate of LSGs, data for 2015 and 2018

The considerably expanded distribution of the service significantly influenced the increase of the number of its beneficiaries and, accordingly, of its availability.

58. Op. cit., Article 84 59. Ibid. 60. FTE – full time equivalent; meaning of full time - full day support (8 hours a day every working day) 61. The personal attendant service did not exist in 2012.

^{57.} Rulebook on Detailed Conditions and Standards of Provision of Social Care Services, 2013, Article 83

SERVICE AVAILABILITY

The service was available for 1,762 beneficiaries, of whom 1,725 were under 18 years of age. However, the service was provided for less than six months in as many as 15 LSGs, which certainly affected its availability for a number of beneficiaries. The following table shows the number of beneficiaries by duration (number of months) of service provision in a year. It also shows the number of LSGs by duration of service provision.

Table 34. Number of beneficiaries and number of LSGs, by duration of service provision in 2018			
Number of months	Number of beneficiaries aged under 18	Number of LSGs	
12 months	968	18	
6-11 months	610	43	
< 6 months	147	15	

Source: Database on social care services within the mandate of LSGs, data for 2018.

The majority of beneficiaries (56% of the total number) in 18 LSGs received the service during all 12 months. Two thirds of the beneficiaries in this group of LSGs lived in Belgrade and Novi Sad. (Annex 5)

The following map of Serbia shows the distribution of LSGs by the number of months of PA service provision, as follows:

 \bullet 15 LSGs where the service was provided fewer than six months in 2018 – marked in red

• 43 LSGs where the service was provided for 6–11 months in 2018 – marked in yellow

 \bullet 18 LSGs where the service was provided during all 12 months in 2018 – marked in blue

Map 9. Distribution of LSGs by duration of PA provision in 2018



The fewest were beneficiaries who received the service for six months (147, or 8.5% of the total number of beneficiaries). It can be assumed that either these 15 LSGs lacked the capacities to conduct the tender procedures in a timely manner, or the funds for the provision of this service were insufficient and/or inadequately planned.

Service availability is expressed as the share of beneficiaries aged under 18 years in the total population aged 0-17 years in the 76 LSGs.

In 41 LSGs, this share was smaller than the average for 76 LSGs (0.2%). In 27 LSGs, it ranged between the average and twice the average value (0.2%–0.4%). Availability greater than 0.4% was registered in only eight LSGs. (Annex 5)

The following map of Serbia gives an overview of municipalities and cities based on the availability indicator value:

- 41 LSGs with the indicator value up to 0.2% marked in red
- 27 LSGs with the indicator value in the range 0.2%-0.4% marked in yellow
- 8 LSGs with the indicator value higher than 0.4%. These LSGs are marked in blue



Map 10. Distribution of LSGs by availability of PA, 2018



Service availability in the group of 41 LSGs where the indicator value was lower than average was actually very low. The service covered 852 beneficiaries, and this group also included the city of Belgrade, where it was provided to 400 beneficiaries.

The group of 27 LSGs with the indicator value between 0.2% and 0.4% included Novi Sad with 254 beneficiaries, or one third of the total number (749). The group of LSGs with indicator values higher than 0.4% included very small municipalities, such as Lapovo, Kosjerić and Ćićevac, each with a population of 10 thousand or less. The total number of beneficiaries in these LSGs combined was 124.

BENEFICIARY STRUCTURE

As a rule, the beneficiaries (aged 0-17) were children of preschool (5%), primary school (83%) and secondary school age (12%). Very few beneficiaries (37) were over 18 years of age.

The beneficiaries of PA were usually residents of urban areas (84%). One in three beneficiaries were females. This was consistent with the 2011 Population Census data, in which 40% of children and youth with developmental and other disabilities (aged under 15 years and 15–19) were females.

Table 35. Beneficiaries of PA (0–17) by gender and area of residence, 2015 and 2018			
	Total number of benefi- ciaries (0–17)	Females (%)	Urban area (%)
2018	1,725	32	84
2015	709	39	87

Source: Database on social care services within the mandate of LSGs, data for 2015 and 2018

The proportion of beneficiaries by gender and area of residence did not change significantly compared to that in 2015. The most important difference was the increase in the number of beneficiaries of PA by more than double in 2018.

SERVICE PROVIDERS

In the total number of beneficiaries, the proportion of those served by private providers was larger than that of beneficiaries served by public providers. Cases of for-profit providers of this service were registered, too. These providers provided PA in 11 LSGs.





Source: Database on social care services within the mandate of LSGs, data for 2018

The interpretation of these figures should certainly take into account the fact that one in three beneficiaries served by non-profit providers lived in Belgrade, as well as that 30% of the beneficiaries served by public providers were residents of Novi Sad.

SERVICE FUNDING AND FUNDING SOURCES

The total expenditures on the personal child attendant service in 2018 amounted to RSD 576 million. The combined local budget allocations in Belgrade and Novi Sad accounted for more than 43% of that amount.

For the most part, the funds were provided from LSG budgets EET (74%), while earmarked transfers were the second largest source with a share of 24%.

Chart 23. Structure of funding sources, 2018



Source: Database on social care services within the mandate of LSGs, data for 2018

Besides allocations from LSG budgets EET and earmarked transfers, donor projects (2%) were the only other noteworthy funding source.

The share of funds collected through beneficiary co-payment was so negligible that it was not included in the chart. The same was true of the funds from the national programmes.





Note: LSG budget EET for 2018

It is evident that, in 2018, following the introduction of earmarked transfers, the share of allocations in LSG budgets EET decreased for this service as well.

In 2015, the funds for this service had been almost entirely provided from the budgets of the 30 cities and municipalities where the service had been provided.

PERSONAL ATTENDANT SERVICE EFFICIENCY

The PA unit cost was calculated based on the data on expenditures, service provision intensity (number of hours per day) and the number of months of service provision. The unit cost per hour constitutes the ratio of the annual expenditures to the total annual hours of service provision to all beneficiaries.

On average, the unit cost per hour was about RSD 260. In more than a half of the municipalities and cities where the personal child attendant service was introduced or upscaled in recent years, it was cheaper than average, while in 12 LSGs it was two times cheaper. (Annex 5)

Considering that this is a labour-intensive service, most of the hourly cost pertains to personal attendants' pay. Since the gross minimum hourly wage in 2018 was RSD 192, while employers' total expenditures amounted to approx. RSD 227, it is clear that the low unit cost of PA in a large number of LSGs was the consequence of unsustainably scanty remuneration paid by certain cities and munic-ipalities. The city of Subotica, by decision of its city council, set the monthly amount of personal attendants' pay at RSD 10,000 in 2018, which explains why the unit cost per hour in this LSG amounted to just over RSD 60.⁶² This group of LSGs also included the city of Novi Sad, where the unit cost per hour was slightly under RSD 130.

In Belgrade, where the number of beneficiaries was the highest (400), the unit cost per hour was RSD 217.

Table 36. Distribution of LSGs by unit cost level for the personal attendant service, 2018		
Number of LSGs	Unit cost per hour (RSD)	
12	< 130	
29	130-260	
27	260-390	
8	> 390	

Source: Database on social care services within the mandate of LSGs, data for 2018

In eight LSGs, the unit cost per hour exceeded the average by 50% (over RSD 390), while in three LSGs it amounted to twice the average unit cost. However, the analysis of costs should take into account the fact that the personal child attendant service did not become firmly entrenched in most of the LSGs in this group and that it was provided for only a few months in 2018 (four months in Užice, Opovo and Boljevac), or even for just one month (in Prokuplje). There is certainly scope for analysing efficiency in those LSGs where the service was provided during all 12 months (especially in Indjija, where its hourly cost was higher than RSD 725).

Local self-governments are labelled in the map as follows:

12 LSGs with the unit cost lower than RSD 130 – marked in blue
29 LSGs with the unit cost in the range of RSD 130–260 – marked in green
27 LSGs with the unit cost in the range of RSD 261–390 – marked in yellow
8 LSGs with the unit cost higher than RSD 390 – marked in red

Map 11. Distribution of LSGs by hourly unit cost level for the personal attendant service, 2018



SERVICE QUALITY

In this analysis, service quality is assessed based on the following indicators: the share of beneficiaries served by licensed providers in the total number of beneficiaries, and the share of beneficiaries served by providers that conduct beneficiary satisfaction surveys in the total number of beneficiaries.

Beneficiaries served by licensed service providers

According to this indicator, 60% of all beneficiaries were served by providers holding either full licence (valid for six years) or limited licence (valid for five years).

Chart 25. Proportion of beneficiaries served by licensed providers, providers in the licensing process and nonlicensed providers (%), 2018



Source: Database on social care services within the mandate of LSGs, data for 2015 and 2018

One in four beneficiaries were served by providers in the licensing process. Nonlicensed providers covered 16% of the beneficiaries.

The two sectors stood in stark contrast to each other in terms of beneficiary coverage by licensed service providers: in the private sector, 88% of the beneficiaries were served by licensed providers, whereas in the public sector, the same proportion of beneficiaries were served by nonlicensed providers.





Source: Database on social care services within the mandate of LSGs, data for 2018

BENEFICIARY SATISFACTION SURVEYS

Most beneficiaries (89%) were served by providers that conducted beneficiary satisfaction surveys. It is assumed that it was primarily the beneficiaries' parents who participated in the surveys, although this information was not collected through this research.





Source: Database on social care services within the mandate of LSGs, data for 2018

Based on this indicator, beneficiary coverage by service providers that conducted beneficiary satisfaction surveys was larger in the private sector.

Beneficiary satisfaction surveys were mostly conducted by service providers themselves, while independent consultants and organisations were hired in a negligibly small number of cases.

DAY CARE FOR CHILDREN WITH DISABILITIES

The day care service is provided to "children and youth with physical disabilities or intellectual difficulties who need daily care and supervision, as well as support in sustaining and developing their potentials, in a way that does not hinder their schooling".⁶³ This research did not focus on determining whether and to what extent day care programmes actually fulfilled this function. This aspect should certainly be further examined from the perspective of the quality of day care programmes.

The total number of beneficiaries in 2018 was 1,999, in 64 LSGs that provided this service. The number of beneficiaries up to 25 years of age was 1,274 (64%). A number of beneficiaries of this service who turned 26 years old or older still used the existing capacities, in the absence of other capacities that would be more suitable to the needs of adults. A similar situation was also observed in the day care for adults, where a number of beneficiaries under the age of 26 were registered.

Key figures for the service in 2018

- The service was provided in 64 local self-governments.
- There were 1,999 beneficiaries in total, of which 1,274 (64%) were under 26 years of age.
- The share of beneficiaries aged under 26 in the total population aged 0–25 in the 64 LSGs was 0.1%.
- The total number of FTE beneficiaries⁶⁴ of the service under 26 years of age was 1,377.
- The share of FTE beneficiaries aged under 26 in the total population aged 0–25 was 0.2%.
- Girls accounted for 41% of all beneficiaries of this service.
- The beneficiaries were predominantly residents of urban areas (81%).

• 91% of funds were local budget EET allocations, including the funds collected through beneficiary co-payment (which were minor).

• Slightly more than a half of the beneficiaries (57%) were served by licensed providers.

SERVICE DISTRIBUTION

In 2018, the service was provided in 64 local self-governments. The number of LSGs that provided this service showed a mild downward trend over the three-year mapping periods.

Table 37. Day care distribution in 2012, 2015 and 2018			
	2012	2015	2018
Number of LSGs	72	68	64

Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018

^{64.} FTE - full time equivalent; meaning of full time - full day program in DC (8 hours a day every working day)

It cannot be claimed with certainty that the expansion of the personal child attendant service influenced the decline of day care supply and demand, since both services targeted practically the same group, or that this decline was caused by the expansion of inclusive education. It is quite possible that LSGs simply did not have enough funds to provide both services. Nevertheless, both services were provided in 36 LSGs, while 72 LSGs provided either personal attendants or day care.

SERVICE AVAILABILITY

The service was available for most beneficiaries, including those over 26 years of age, during all 12 months in a year. Few beneficiaries used the service for a period shorter than six months. (Annex 6)

Table 38. Number of beneficiaries and number of LSGs, by the duration of service provision in 2018			
Number of months	Number of beneficiaries aged under 26	Number of LSGs	
12 months	1,119	48	
6-11 months	108	11	
< 6 months	47	5	

Source: Database on social care services within the mandate of LSGs, data for 2018

However, it should be noted that almost a half of the beneficiaries who used the service during all 12 months lived in Belgrade and Novi Sad.

As indicated before, the number of months of service provision, as well as the provision intensity and model, are important inputs for determining the size of a programme. Day care for children was the most stable service in terms of the provision continuity during the year, as well as of the opening hours. Namely, in as many as 53 LSGs, day care was open eight or more hours per day, while in 12 LSGs it was open 9, 10, or even 12 hours. (Annex 5)

Availability expressed as the share of beneficiaries aged under 26 years in the total population aged 0–25 years in the 64 LSGs was 0.1%. (Annex 6)

The following map illustrates the distribution of LSGs based on this indicator, as follows:

- 10 LSGs with the indicator value up to 0.1% marked in red
- 26 LSGs with the indicator value from 0.1% to 0.2% marked in yellow
- 28 LSGs with the indicator value higher than twice the average value (0.2%). These LSGs are marked in blue



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Map 12. Distribution of LSGs by availability of DC, 2018



The map below shows a comparison of municipalities and cities by the share of equivalent beneficiaries under 26 years of age in the total population aged 0–25 in the 64 LSGs (Annex 6):



Map 13. Distribution of LSGs by availability of DC (share of equivalent beneficiaries of DC aged under 26 years in the total population aged 0–25, %), 2018



BENEFICIARY STRUCTURE

According to the available data, the total number of DC beneficiaries in 2018 was 1,999, of whom 64% were under the age of 26. The majority of the beneficiaries were males, mostly from urban areas. Same as in the case of personal child attendants, the beneficiary gender structure was consistent with the census data on the children and youth with developmental and other disabilities aged up to 19 (2011 Population Census: 40% of PWD aged 0-19 were females).

Table 39. DC Beneficiaries (0–25) by gender and area of residence, 2015 and 2018			
	Total number of beneficiaries (0-25)	Females (%)	Urban area (%)
2018	1,274	41	81
2015	1,507	43	67

Source: Database on social care services within the mandate of LSGs, data for 2015 and 2018

The beneficiary gender ratio in 2018 was similar to that in 2015. In 2018, the service was more available to beneficiaries living in urban areas.

SERVICE PROVIDERS

Covering 78% of the total number of beneficiaries, public providers were dominant in comparison with those from the private sector. Examples of public providers included social work centres, residential care institutions, local service provision centres (increasingly emerging in major municipalities and cities), as well as educational institutions (mainstream and special schools).

The dominant service providers in the private sector were non-profit organisations, whereas the local Red Cross organisation was involved in service provision in only two municipalities (Svilajnac and Doljevac). Co-existence of service providers from both sectors was registered in only one LSG (Vranje).

Chart 28. Beneficiary share by sector providing the service, 2018



Source: Database on social care services within the mandate of LSGs, data for 2018

The situation changed to a certain degree compared to that in 2015 and 2012. The trend of increasing beneficiary coverage by public sector service providers was clearly noticeable over the successive three-year mapping cycles.




SERVICE FUNDING

Chart 30. Structure of funding sources, 2018

The total expenditures on day care in 2018 amounted to RSD 900 million, the largest proportion of which were allocations from LSG budgets EET (91%), including the genuinely negligible funds collected through beneficiary co-payment (0.3%).

8
LSG budget (%)
Earmarked transfers (%)

Note: LSG budget EET for 2018

Compared to the data for 2012 and 2015, the share of local budget allocations in the total expenditures did not change much.

National budget, donations, beneficiary co-payment (%)



Chart 31. Structure of DC funding sources, 2012, 2015 and 2018

Note: LSG budget EET for 2018

The most obvious difference is the existence of earmarked transfers in 2018. Another difference is the negligible share (1%) of the funds from the national and donor sources combined, including the funds collected through beneficiary co-payment.

The share of the funds collected through beneficiary co-payment in the structure of funding sources in 2012 and 2015 had been 3% and 2%, respectively, whereas in 2018 it was at a meaningless level of 0.3%.

The 20% share in the funding structure for 2012 refers to combined funds from two sources – the national budget and donations. One half of those funds had been provided through donor projects (10%), while the other half had come from projects at the national level (10%). Beneficiary co-payment had not been registered.

DAY CARE EFFICIENCY

The unit cost of day care was calculated on the basis of the data on expenditures, service provision intensity (day care opening hours) and the number of months of service provision. The unit cost per hour constitutes the ratio of the annual expenditures to the total annual hours of service provision to all beneficiaries.

On average, the unit cost per hour was RSD 194. In about a half of the municipalities and cities where day care was made available, it was cheaper than average, while in 14 LSGs it was two times cheaper. Same as in the previous years, the low expenditures can probably be explained by specific circumstances, e.g. that in some municipalities and cities, the service was provided within residential care institutions, in schools for children with developmental disabilities, or that service providers were often parents' associations, which compensated for the lack of funds by volunteer work and/or donations in kind etc.⁶⁵

In Belgrade and Novi Sad, two cities with the largest number of beneficiaries and a long tradition, the unit cost per hour was RSD 250 and 210, respectively.

The differences among local self-governments were also shaped by programme contents and quality, the structure of engaged staff, as well as the structure of children in respect of the level of support they needed. On the other hand, in some local self-governments⁶⁶, day care capacities were not completely filled, which increased their unit cost.

For all these reasons, the unit cost can only serve as an indication for possible efficiency improvement and self-evaluation of local self-governments.

There certainly is scope for review in four municipalities where the unit cost per hour was twice as high as the average (over RSD 388). Those municipalities were Svilajnac, Kovin, Paraćin and Babušnica. (Annex 6)

Table 40. Distribution of LSGs by unit cost level for day care for children with disabilities, 2018	
Number of LSGs	Unit cost per hour (RSD)
14	< 97
19	97 – 194
19	195 –291
12	> 291

Source: Database on social care services within the mandate of LSGs, data for 2018

65. Matković, Stranjaković, op. cit.

66. Babušnica, Bač, Beograd, Bor, Čačak, Čajetina, Ivanjica, Kanjiža, Kovin, Leskovac, Novi Sad, Pančevo, Paraćin, Pirot, Požarevac, Priboj, Ruma, Šabac, Sjenica, Sombor, Sremski Karlovci, Stara Pazova, Svilajnac, Trstenik, Valjevo, Varvarin, Velika Plana, Vladičin Han, Vlasotince.

Local self-governments are labelled in the map as follows:

• 14 LSGs with the unit cost lower than RSD 97 – marked in blue
• 19 LSGs with the unit cost in the range of RSD 97–194 – marked in green
• 19 LSGs with the unit cost in the range of RSD 195–291 – marked in yellow
• 12 LSGs with the unit cost higher than RSD 291 – marked in red

Map 14. Distribution of LSGs by hourly unit cost level for day care, 2018



SERVICE QUALITY

The values of the indicators defined as the share of beneficiaries served by licensed providers in the total number of beneficiaries (%), and the share of beneficiaries served by providers that conducted beneficiary satisfaction surveys in the total number of beneficiaries (%) were assessed separately from each other.

Beneficiaries served by licensed service providers

Views about the licensing of day care providers, expressed at various peer review events, suggested that the standards for this service were unattainable for some providers. According to this indicator, more than a half of all beneficiaries (57%) were served by providers holding either a six-years' licence or a limited, five-years' licence.





Source: Database on social care services within the mandate of LSGs, data for 2012, 2015 and 2018

Under the assumption that service providers in the licensing process also fulfilled the required service quality standards, only a small proportion of the beneficiaries (10% of the total number, i.e. one in 10 beneficiaries) used the service provided by nonlicensed providers.

Considered by sector providing the service, the situation was less favourable in the private non-profit sector. Almost one in three beneficiaries of day care provided in the private non profit sector were served by nonlicensed providers.



Chart 33. Share of beneficiaries served by licensed providers, by sector (%), 2018

Source: Database on social care services within the mandate of LSGs, data for 2018

These findings indicate that this process was, indeed, strewn with obstacles, most notably for service providers in the non-government organisation sector – usually associations of parents of children with disabilities, characterised by somewhat lower organisational capacity.

For service providers in the public sector, the situation in this respect was satisfactory.

Beneficiary satisfaction surveys

Same as in the case of other services, beneficiary satisfaction surveys, as a possible indicator of quality, were conducted widely, by both public and private service providers.

Chart 34. Share of beneficiaries that participated in beneficiary satisfaction surveys, by sector (%), 2018



Source: Database on social care services within the mandate of LSGs, data for 2018

About 90% of the beneficiaries were served by providers that recognised the significance of the surveys and conducted them, irrespective of the sector they came from. Public providers were somewhat more dedicated, though.

FINDINGS AND RECOMMENDATIONS

Programme size and scale of intervention indicators show that social care services within the mandate of local self-governments in Serbia were not sufficiently developed and were unevenly available. The number of beneficiaries that received the services was small and the funds allocated for these purposes were also modest, while some services were inconsistent and unsustainable.

According to the mapping data, local social care services were provided in 137 out of 145 municipalities and cities. The municipalities that did not provide any services were Bosilegrad, Gadžin Han, Odžaci, Požega, Svrljig, Trgovište, Ub and Žitoradja, although this group essentially included about a dozen more municipalities, considering the very small number of beneficiaries and low expenditures. Approximately one in five LSGs provided only one service, usually home care for adults and the elderly. More diverse and complex services intended for a larger number of beneficiary groups were available only in some of the major cities, while municipalities with two to three established services prevailed.

Social care services within the mandate of local self-governments covered, on average, approximately 25.4 thousand beneficiaries per month. That said, it should be borne in mind that this figure is not an adequate indicator for a comprehensive assessment of service availability, since the intensity and model of provision of certain services varied greatly depending on the service type. Moreover, not all services were available throughout the year in all local self-governments.

The most prevalent services were day care community-based services, in particular home care for adults and the elderly, personal child attendant and day care for children with disabilities. Home care for adults and the elderly was provided in 123 LSGs, personal child attendant in 76 LSGs, while day care for children with disabilities was made available in 64 municipalities and cities. These three services covered more than 20 thousand beneficiaries, most of whom used the adult and elderly home care service – more than 16.7 thousand.

All other services were provided in a small number of municipalities and cities, and were undeveloped. Some services, such as respite care, drop-in centre, day care for children in conflict with the law, elderly day care and family outreach worker, were launched in very few LSGs.

It should be emphasised that services for independent living for persons with disabilities were especially undeveloped. Personal assistance, as the only service that is explicitly referred to in the UN Convention on the Rights of Persons with Disabilities, was established in only 17 LSGs, covering 223 beneficiaries. Protected housing for PWD, which is critical for the deinstitutionalisation process and which is also entirely funded from the national budget in less developed LSGs, was available in only six municipalities and cities, for 107 beneficiaries.

In 2018, the total expenditures on social care services within the mandate of local self-governments amounted to approximately RSD 3.65 billion, i.e. only 0.07% of the GDP. The three most prevalent services – home care for adults and the elderly, personal child attendant and day care – accounted for three quarters of the total expenditures (over RSD 2.7 billion).

The highest expenditures on services were recorded in Belgrade, at RSD 1.26 billion, i.e. more than one third of the total expenditures for these purposes in Serbia. The only other LSG with relatively high expenditures was Novi Sad (approx. RSD 400 million). *Median expenditures amounted to about RSD 9 million per year, which means that the expenditures on social care services in half of LSGs in Serbia were smaller than this amount.*

Per capita expenditures on local social care services stood at only about RSD 454 per year, and even less than this amount in 70% of municipalities and cities. The highest per capita expenditures were recorded in Novi Sad and in some small municipalities with populations of about ten thousand. The differences among local self-governments in per capita expenditures on local social care services cannot be explained by differences in population size, and the correlation between the expenditures and the level of self-funding, as an approximation of LSG development, was also found to be weak.

Considered by funding sources, local budgets EET provided approximately three quarters of the funds for local services, while a significant proportion was funded through earmarked transfers (about 17%). Other funds mainly came from international donors (2.8%) and beneficiary co-payment (2.2%).

Other than Belgrade and Novi Sad, which allocated between 1.2% and 1.7% of their budgets for these purposes, social care services were also prioritised in the city of Čačak and in some small municipalities, with allocations at approx. 2.5% (Crna Trava, Bela Palanka, Bojnik, Babušnica and Čoka – mostly from the group of the least developed LSGs, mainly in the south of Serbia). One in five LSGs did not allocate funds in their local budget EET for social care services.

Availability, efficiency and quality indicators were calculated for the three most prevalent services.

Availability indicators show that social care services within the mandate of LSGs require further improvement and development.

The coverage of the home care for the elderly (1.24% of the total population 65+ in Serbia) was low, especially compared to that in developed European countries.⁶⁷ The hypothetical coverage rate was even lower (0.7%), considering that the equivalent number of beneficiaries (according to the two hours per day, seven days per week service provision model) was smaller than the actual number. A comparison of home care for the elderly availability indicators among local self-governments reveals vast disparities, especially when different service provision intensities and models are taken into account. For instance, almost half of LSGs did not provide the service during all 12 months. In addition, approx. one in four municipalities provided the service, on average, for two hours every day, while more than a third provided the beneficiaries with under five hours of support per week, on average. Availability was especially inadequate in rural areas.

The personal child attendant service was provided to 1,725 children with disabilities in 2018. According to estimates based on the situational analysis, there were over 14 thousand pupils/students with disabilities in primary and secondary schools. The overall coverage rate for this service can, therefore, be estimated at approx. 12%. There are no estimates of the scale of unmet needs for this service; however, it is clear that it was completely unavailable in 69 LSGs, where it was never launched.

The number of children and youth aged under 26 with disabilities in day care was about 1,270 in 2018. According to the 2011 Population Census data, the number of children and youth with disabilities (0-25) was over 17 thousand, while the number of children and youth who received long-term care (LTC) allowance exceeded 11 thousand. Although comparing these figures is not methodologically sound, since they are based on three different definitions of disability, it is clear that the availability of day care is low.

Unit cost, as an indicator of efficiency, was also calculated for the three most prevalent services. It should be highlighted that unit cost must be considered in the context of other indicators; it does not necessarily point to the problem of inadequate efficiency, but it does provide an indication and it is essential that local self-governments be aware of these data in order to continue improving service provision in every aspect.

^{67.} According to the data for 2016, the average share of long-term care recipients at home (65+) in 12 EU countries was 7.3%. The highest shares were recorded in the Netherlands, France, Germany and Sweden – between 8.7% and 10.9% (OECD. Stat Tables Long-Term Care Resources and Utilisation: Long-term care recipients).

Unit cost analysis shows that, at the national level, the average hourly cost of home care per beneficiary was RSD 333, the cost of personal child attendants was approx. RSD 260, while the cost of day care was RSD 194 per beneficiary.

There is scope for deeper analysis in both the local self-governments where these costs were significantly below the average, and in those where the costs were too high. For example, in 12 municipalities and cities, the personal child attendant service was two times cheaper than average, primarily due to the unsustainably scanty remuneration paid by certain cities and municipalities to the attendants. In about a dozen municipalities, the unit cost of home care can be considered so low as to require a review of its contents and quality. At the other extreme are the local self-governments where unit costs of home care were higher than the price charged for this service by the private for-profit sector in Belgrade. In a similar way, the unit cost of day care per hour in a number of municipalities was twice as high as the average, and significantly higher than that in Belgrade and Novi Sad, two cities with the largest number of beneficiaries and a long tradition in the provision of this service.

The **quality indicators** considered in the mapping provided various information, depending on both the definition of the indicator and the type of services.

The quality of home care can be evaluated positively based on both defined indicators. Compared to the other two services whose indicators were analysed, home care scored the highest, since 90% of the beneficiaries were served by providers that were either licensed or in the licensing process, and also conducted beneficiary satisfaction surveys.

Quality was not confirmed in the case of a larger number of providers of the personal child attendant service, especially those in the public sector (indicator value: 12%), but also among the providers of day care (relevant indicator value: 57%).

Based on the other quality indicator, the situation was almost entirely balanced. The indicator value for all three services was the same – 90% of the beneficiaries were served by providers that conducted beneficiary satisfaction surveys, usually in the form of self-evaluation. A more detailed analysis of this indicator is required in order to ascertain the extent to which the service providers that conducted beneficiary satisfaction surveys used these findings to improve service quality.

The overall picture did not change significantly compared to that in 2012 and 2015, although some progress was made. While the number of municipalities and cities that provided the services and the total number of beneficiaries did not change significantly, the funds allocated for the services were considerably larger. The progress is primarily owed to earmarked transfers, although LSG allocations for local services were also larger. More profound differences compared to the situation in the previous period could be noticed primarily in a detailed analysis.

Some social care services within the mandate of LSGs were established and/or upscaled rapidly. For instance, the personal attendant service, which had not existed in 2012, became a necessity under the conditions of inclusive education and was introduced in 2015 in as many as 30 LSGs, while in 2018 it became one of the most prevalent services that was provided in half of all local self-governments (as many as 76 LSGs). At the same time, the number of beneficiaries of this service also increased two and a half times. Stable growth was also seen in the distribution and the number of beneficiaries of the counselling centre service; in the last cycle, this growth is owed to earmarked transfers.

The distribution of certain services that were developed through donor support varied significantly and usually decreased. For instance, the number of LSGs that provided home care for children with disabilities, as well as respite care, continued its decreasing trend. The distribution of protected housing for persons with disabilities had increased primarily as a result of the programmes supported by the European Union's Instrument for Pre-Accession Assistance – IPA, and then it decreased again. The family outreach worker service, which was first registered in 2015, was not scaled up, nor was it sustained in all cities where it was piloted; however, it was still available in 2018, and even covered a somewhat larger number of beneficiaries than it had done in the previous mapping cycle. Lastly, the expenditures in 2018 grew in real terms by more than 31% compared to those in 2015, while the real growth rate of local budget EET allocations was half as high (15.7%). In almost a half of all LSGs, local budget EET allocations either decreased or remained at zero. A number of municipalities and cities obviously used earmarked transfers as the source of funding of local services, rather than their own budgets (substitution effect). That is evident in the case of the most prevalent service – home care for adults and the elderly, whose number of equivalent beneficiaries increased, while local budget EET allocations for this service decreased in nominal terms.

About twenty municipalities and cities increased their investments from the local budget EET considerably – more than twofold, and the most impressive real growth in absolute terms was registered in Novi Sad (more than 64% increase relative to 2015).

Public-sector institutions were still the dominant type of service providers. The beneficiaries of emergency and temporary accommodation, protected housing, day care for children and adults and counselling/therapy services were still predominantly served by state sector providers. In the provision of home care for adults and the elderly and personal assistance, providers from both sectors were almost equally represented. The domination of the public sector decreased in the provision of the most prevalent services – home care and personal child attendant, whereas in the case of day care for children with disabilities it increased. For profit providers of home care and the personal child attendant service were registered in this mapping for the first time.

Mapping findings lend themselves to formulating a number of recommendations. Some of the recommendations are not very different from those formulated in the previous cycle.

First, a regular reporting system should be established, to facilitate the collection of data on social care services within the mandate of LSGs. In that respect, the minimum data to be regularly and continuously monitored at the annual level should be determined for the services that are part of the mainstream system. More extensive research, such as mapping, could be repeated every three to five years in order to collect more detailed data facilitating the calculation of the comprehensive set of indicators and to include services that are still in the pilot stage, services funded through donations etc. Monitoring and evaluation would enable the review and assessment of distribution, availability and efficiency of social care services. Regular reporting and mapping would enable local self-governments to identify problems and inefficiencies through self-evaluation and benchmarking. This is especially important in view of the fact that many municipalities and cities are at an early stage of establishing certain services, and that it is more efficient and rational to identify and prevent inadequate practices in a timely manner. Continuous enhancement and development of professional and administrative capacities for the monitoring and evaluation of social care services within the mandate of LSGs⁶⁸ would be especially beneficial for a more adequate use of earmarked transfers, as well as for further development of services, in general.

Second, the mapping findings indicate that certain solutions introduced by the Regulation on Earmarked Transfers in Social Protection should be reconsidered.

In this context, it should first be noted that the mapping findings substantiate the importance of additional funds for the development and improvement of social care services and, thereby, the significance of awarding earmarked transfers, as well. Mapping shows that the total expenditures increased by the amount of awarded earmarked transfers, and that local self-governments in general did not use the funds from the national level to finance already established services, while reallocating their own funds for other purposes (substitution effect). However, this effect was not entirely missing and could be seen in the case of certain services and certain LSGs. With that respect, the criteria for the award of earmarked transfers, as well as the method of their monitoring and control, should be reviewed. The following paragraphs highlight only a few of the weaknesses derived from the mapping findings.

This mapping cycle also confirmed the inadequacy of the criterion defined as "the number of beneficiaries of social protection entitlements and services within the mandate of LSGs", which, considered in isolation, out of the context of the service provision model, offers no valuable insight. This figure does not reflect the social situation in LSGs or the need for services. Furthermore, as confirmed by the findings, some local self-governments may opt for the provision of low-intensity service to a large number of beneficiaries, or the converse. It is also inadequate to simply add up the beneficiaries of highly diverse services such as, for example, day care community-based services and counselling centres.

Moreover, the formulation of social transfer award criteria should take into account both administrative and professional capacities available in cities and municipalities. Since earmarked transfers were awarded without considering the level of allocations for services in the previous years, some municipalities and cities lacked the capacities to absorb additional funds.

Third, the mapping findings warn that it is necessary to monitor and evaluate the implementation of the Regulation, with in-depth insight and sharing of experiences of the recipient local self-governments, in order to enhance the mechanism of earmarked transfers.

Fourth, the mapping stresses the need to assess **the optimum level of distribution and availability of certain social care services within the mandate of LSGs.** For example, is it desirable for each municipality and city to have certain capacities for day care for children with disabilities, and what capacities relative to the size of this vulnerable group? What coverage by long-term care services is desirable, and what should be defined as optimum coverage? What portion of the needs remains unmet, and what portion is met by established services? The deliberation on the optimum development level of specific services could serve as a benchmark for local self-governments themselves in the preparation of strategic plans and decisions regarding the establishment and upscaling of social care services. In this context, special attention should be devoted to the need for establishing and promoting intermunicipal services.

Fifth, there is also the **need to review the minimum standards** for some services. This particularly refers to day care for children and youth with disabilities, given the need to adapt the contents of day care service under the conditions of inclusive education development. The minimum standards also need to be defined for the services that have existed in the system for many years, but have not been standardised (family outreach worker). Moreover, a number of providers of this service, especially in the non-government sector, are still facing licensing issues.

Sixth, it is essential to **define methodologically accurate indicators, with a wider professional consensus.** This applies in particular to quality indicators and implies the collection of data on beneficiary admission criteria, service personalisation and self-evaluation. Monitoring and evaluation of services by LSGs are an important precondition for quality enhancement. It is necessary to also formulate additional quality indicators to monitor the ratio of the number of employees to the number of beneficiaries, the changes in individual progress (especially of children with developmental disabilities in the area of life skills, independence and inclusive education) and the improvement of beneficiaries' quality of life.

Seventh, greater significance should be attributed to services for independent living of persons with disabilities, especially personal assistance. Services like protected housing for persons with disabilities, which are funded from both the national and local levels, clearly cannot be developed without focused professional support from the national level.

MAPPING MATERIAL SUPPORT WITHIN THE MANDATE OF LOCAL SELF-GOVERNMENTS IN THE REPUBLIC OF SERBIA



LOCALLY PROVIDED BENEFITS

Local self-governments provide various types of cash and in-kind benefits in accordance with the Law on Social Protection (*Official Gazette of RS*, No 24/11) and the Law on Financial Support to Families with Children (*Official Gazette of RS*, Nos. 113/17 and 50/18).

As one of the social benefits within the mandate of LSGs, the Law on Social Protection explicitly stipulates the one-off benefit, awarded in cases of unexpected or temporary hardship or, where appropriate, in relation to the placement in residential/foster care. One-off benefit can be provided in cash or in kind. It is also specified that "the amount of one-off benefits shall not exceed the average wage per employee paid in the considered local self-government in the month preceding the month in which one-off benefit is disbursed" (Article 110). The Law stipulates that local self-governments may also provide other types of assistance, explicitly stating soup kitchens and subsidies as examples (Article 111).

Pursuant to the Law on Financial Support to Families with Children, municipalities and cities provide subsidies for preschool for children from financially disadvantaged families, but they may also provide other benefits, larger benefit amounts and more favourable eligibility requirements if they have sufficient funds (Article 11). The purpose of most of these other benefits is considered to be birth promotion.

Municipalities and cities opt for various types of material support, while entitlements are stipulated by relevant decisions on social protection and financial support to families with children.

The mapping findings and a detailed review of a number of decisions on social protection⁶⁹ show that all LSGs provided one-off cash benefits in cases of unexpected or temporary hardship, in compliance with Article 110 of the Law on Social Protection, but also that they provided a large number of other benefits as additional assistance, in line with Article 111 of the Law.

The decisions on social protection specify that one-off cash benefits are provided as a means of post-disaster relief, postpenal protection, support after the termination of residential/foster care, support for meeting the essential needs, reimbursement of health care costs (primarily for the purchase of medications) and in other situations, as deemed appropriate by social work centre professionals. Some LSGs use the term one-off emergency benefit for social benefits provided in the case of natural disasters, fire and the like.

Pursuant to the Law, the cash benefit award procedure is conducted by CSWs, while in-kind assistance is administered by organisations/services mandated by LSGs. The amount of this benefit is limited, and decisions usually specify that this entitlement may be exercised only once or twice per year.

In contrast to the uniformity of one-off cash benefit practices and design (in terms of procedures and amounts), forms of additional assistance may vary considerably. As a consequence, the overall material support at the local level, provided in conformity with the Law on Social Protection, can have various features.

^{69.} Decisions on social protection adopted in Belgrade, Novi Sad, Kruševac, Merošina, Niš, Valjevo, Vladičin Han and Vranje.

First, social benefits can be provided in cash or in kind. Examples of in-kind benefits include freeof-charge meals in soup kitchens or school snacks, heating fuel, foodstuffs, school supplies, clothes and footwear and so on. A part of the benefits comes in the form of subsidies, reduction in utility bills or reduced transportation costs. Some benefits are actually reimbursement in cash after a payment is already made (purchase of medications, funeral services and the like), or they can be paid directly to institutions providing a service (boarding schools, student dormitories).

Second, assistance may be provided as a one-off (in case of a funeral, at the beginning of the school year for the purchase of school supplies and equipment, for in vitro fertilisation), occasionally, several times per year (to cover the costs of summer/winter holidays and excursions for poor children, as assistance to single parents two or three times per year), as well as in the form of ongoing monthly support for as long as the recipients are eligible (reduction in utility bills, soup kitchen, scholarships, transportation, benefits provided to children of fallen soldiers on a monthly basis and the like).

Third, material support beneficiaries can belong in various vulnerable groups: the poor, victims of human trafficking or domestic violence, youth leaving the social protection system, talented children and students, children without parental care, children of displaced persons and refugees, children of fallen soldiers, children with developmental disabilities, persons with disabilities, severely ill persons, disabled war veterans and so on.

Targeting material support to the poor may entail that social benefits are provided on the basis of specifically defined thresholds, as well as to recipients of financial social assistance (FSA) or child allowance. In some LSGs, the means-tested approach takes into account the income of individuals rather than the material status of households and, therefore, benefits are provided e.g. to low pension recipients or unemployed students.

As a result of such high diversity of support schemes, municipalities and cities use different qualifiers to describe various types of benefits in their decisions: one-off, augmented, emergency, urgent, temporary, permanent, special, monthly...

In addition to the aforesaid social benefits, some LSGs also organise voluntary workfare schemes for FSA recipients and other financially disadvantaged persons, who are referred by CSW to work in public institutions and enterprises (health centres, hospitals, public utility companies...) for a limited period of time (e.g. 80 or 100 hours per month).⁷⁰ The remuneration during the period of their work engagement is paid as one-off cash benefit, at the hourly rate equal to the net minimum wage per hour. Some municipalities provide the remuneration in kind. During the period of work engagement, social benefits provided to FSA recipients from the national level are not reduced, which increases their motivation for "activation".

The mapping findings and the review of a number of decisions on the entitlements in the area of financial support to families with children⁷¹ show that almost all LSGs provide additional birth-related benefits (including gift packages) and free or subsidised preschool, while some LSGs also provide financial assistance to unemployed pregnant women and/or new mothers (often for a period of one year), benefits for parents of twins (triplets and quadruplets), benefits for the birth of children beyond the fourth in birth order, subsidised before- and after-school care for children in lower primary school grades etc. These social benefits are also provided in cash or in kind (gift packages, subsidised before- and after-school care). In terms of their duration, they are mostly one-off benefits, although they can also be provided for a period of one year (e.g. maternity allowance). The target groups are families with children and children of usually higher birth order.

^{70.} Taken from the Centre for Social Policy (2019).

^{71.} Decisions on the financial support to families with children, adopted in Belgrade, Novi Sad, Kruševac, Merošina, Valjevo, Vladičin Han and Vranje.

METHODOLOGY

BACKGROUND

The data on material support was initially collected in the period June–October 2019 using an Excel questionnaire,⁷² which was distributed together with detailed instructions.⁷³ The research took into account all social benefits awarded on the basis of the respective decisions on social and child protection, as well as those that were listed in the questionnaires by LSGs, irrespective of the dilemma whether some benefits should be associated with e.g. education or health care sectors.⁷⁴ The questionnaires were completed by all 145 municipalities and cities.

The data on cash benefits were collected separately from the data on in-kind assistance. The design of the questionnaire divided both types of social benefits into four groups:

1. Material support provided to beneficiaries receiving FSA from the national budget at the same time.

2. Means-tested benefits for other poor individuals and families, based on the criteria specified by LSGs.

3. Category-specific benefits awarded without a means test (e.g. subsidised transportation for all school pupils/students, reduction in utility bills for LTC allowance recipients or disabled war veterans, financial support for children without parental care upon leaving residential care, scholarships awarded to students on the basis of academic performance and the like).

4. Birth-related benefits, work-parenthood reconciliation measures and other population/ pro-birth policy measures (including e.g. benefits for unemployed new mothers, non-means-test-ed free-of-charge preschool attendance for the third and any subsequent child, reimbursement of in vitro fertilisation costs and the like).

Some LSGs did not declare the expenditures on the benefits in the first and second groups separately⁷⁵ and, as a result, the benefit structure was analysed based on the classification into three groups, instead of four, by combining the benefits for the poor (groups 1 and 2) into one group.

Moreover, some municipalities and cities made no data breakdown by groups of social benefits, at all. For a number of LSGs, the data were disaggregated subsequently, based on the estimates provided by local research participants. Due to specific circumstances in the final stage of the project, this process was not completed.⁷⁶ Considering the impossibility of subsequent verification, the analysis by groups of benefits did not take into account the data for 14 LSGs: Beočin, Čoka, Gadžin Han, Kuršumlija, Lebane, Paraćin, Pećinci, Preševo, Prijepolje, Sremski Karlovci, Tutin, Velika Plana, Vlasotince and Zaječar.

The mapping process collected the data on the beneficiaries of and total annual expenditures on material support within the mandate of LSGs in 2018.

As regards the beneficiaries, the original intention was to collect the data on the number of households and individuals living in those households. However, that was not feasible, since most LSGs did

^{72.} See the questionnaire in Annex 1.

^{73.} See more details in the Methodological Notes, in the part of this publication on the mapping of social care services within the mandate of LSGs. 74. Such as the dilemmas regarding the assistance in the case of in vitro fertilisation, which fits more closely the profile of benefits that should be attributed to health care, or in the case of the universally subsidised transportation for school pupils/students, which essentially belongs in the education sector.

^{75.} See the detailed list of LSGs that did not provide separate data on these expenditures and beneficiaries in the section on the indicators of adequacy and amount of transfers.

^{76.} The state of emergency was declared in mid-March 2020 due to the coronavirus pandemic.

not keep records of this type. Beneficiaries were usually registered as individuals, even when the assistance was awarded to households. It was not possible to determine whether individual beneficiaries of various types of assistance were members of the same household (e.g. how many children who received transportation subsidies were members of the same family) and to identify overlapping (the number of beneficiaries who used entitlements on multiple grounds, e.g. one-off benefits, subsidised utility bills and birth-related benefits). It was concluded that the collection of data with such a high level of detail will be possible only after the introduction of social cards and the provision of IT infrastructure in social work centres and municipal authorities.

According to the thoroughly completed questionnaires on individual benefits, material support beneficiaries were usually poor people, families with children, children and youth from vulnerable groups (Annex 8. Example of a thoroughly completed questionnaire).

Cash benefits were defined as financial assistance, while everything else was considered as in-kind benefits.

When beneficiaries receive money, they are free to choose how they will spend it. In the case of inkind benefits there is no freedom of choice, although, actually, owing to the fact that they do not have to spend their income on the goods or services in question, they are left with more money for other needs.

In accordance with this description, and based on the internationally agreed methodology for the national accounts and ESSPROS (EC/IMF/OECD/UN/WBG, 2009; Eurostat, 2016), in addition to supplies (such as heating fuel, foodstuffs, school supplies, clothing and footwear), in-kind benefits also include subsidised bills (for utility services, transportation), reimbursement of specific costs (funeral, in vitro fertilisation), as well as funds paid directly to institutions that provide free-of-charge services or goods (student dormitories, pharmacies, transportation companies, cemeteries, preschool institutions, the Red Cross for soup kitchens and food packages and the like).

The expenditures on in-kind assistance are classified into the following benefit categories: 1) soup kitchens, 2) school snacks and subsidised meals in schools and preschool institutions, 3) supplies and goods, 4) subsidised utility bills, 5) subsidised transportation and 6) other. The category "other" includes expenditures on funeral services, in vitro fertilisation, medications, accommodation in student dormitories and others.

In all cases, the correlation was calculated relative to the population size, as an approximation of the size of municipalities and cities, and to the level of self-funding, as an approximation of the development level.

The level of LSG self-funding is the ratio of own and shared revenues, on the one hand, to the total revenues and proceeds, on the other⁷⁷ (Republic Secretariat for Public Policy, 2018, p. 30). Data sources were consolidated LSG annual accounts, while the data for 2018 were taken from the website of the Republic Secretariat for Public Policy.

The average for all structures and indicators was calculated as a weighted value, considering the differences in size of municipalities and cities.

LOCAL LEVEL MATERIAL SUPPORT INDICATORS

Based on the collected data, the indicators of material support within the mandate of LSGs were calculated.⁷⁸

78. See more details in Matković, G. and Šunderić, Ž. (2018), Model za lokalizaciju procesa Evropskih integracija za oblast socijalne i dečije zaštite.

^{77.} Definition taken from the documents related to the "LSG Analytical Service" on the RSPP website https://jls1.rsjp.gov.rs/vox/Napomene

PROGRAMME SIZE AND SCALE OF INTERVENTION INDICATORS

The most important programme size indicator is the number of beneficiaries.

Determining the factual number of beneficiaries of various types of social benefits at the local level does not provide adequate information, since it does not refer to a fundamental right that is universally awarded in all LSGs under the same criteria and with the same objective. Depending on the local policies and current circumstances, some LSGs provide large amounts of material support to a small number of beneficiaries, while others award very small, insignificant amounts to a large number of disadvantaged individuals/households. In order to eliminate these disparities, it is necessary to calculate the number of beneficiaries in all LSGs under the hypothetical assumption that each beneficiary annually receives the same amount of assistance equal to one net average wage. This hypothetical number of equivalent beneficiaries is used as the indicator of programme size in some municipalities and cities:

EBAW beneficiaries = _____

AW

EBAW beneficiaries – equivalent number of (hypothetical) assistance beneficiaries in the amount of one net average wage

AW – average monthly wage per employee, exclusive of tax and social insurance contributions in the Republic of Serbia

The monthly average wage exclusive of tax and contributions (alternatively: net average wage) in 2018 amounted to RSD 49,650 (Statistical Office of the Republic of Serbia, 2019).

The indicators that provide insight into the scale of intervention are:

• The share of the total annual expenditures on material support in the budget expenditures of the considered LSG (%); and

• Expenditures on material support per capita (RSD).

The data on the population of municipalities and cities were taken from the DevInfo database (Statistical Office of the Republic of Serbia, 2019a). The data on total budget expenditures based on the annual statements of accounts were taken from the Republic Secretariat for Public Policy. All data refer to 2018.

An additional indicator was also formulated for the scale of poverty reduction interventions, which is calculated as the ratio of the expenditures on material support for the poor at the local level to the expenditures on FSA and child allowance from the national level in the considered LSG; It provides insight into how much municipalities or cities contributed for poverty reduction of its population as a match for each dinar provided from the national budget.

The data on FSA expenditures are estimated data of the authors, based on number of beneficiaries, taken from the DevInfo database (Statistical Office of the Republic of Serbia, 2019a) and the amount of benefits, and refer to 2018. The expenditures on child allowance were estimated based on the number of beneficiary children (aged 0-17), taken from the DevInfo database (Statistical Office of the Republic of Serbia, 2019a), and the amounts of the basic and augmented child allowance in 2018. The child allowance amount in 2018 was calculated based on the respective decisions adopted by the minister competent for social affairs (Official Gazette of RS, Nos 31/18 and 94/17).

The analysis did not take into account the child allowance amounts stipulated in the Regulation on the Nominal Amounts and the Modality of Adjusting the Child Allowance Eligibility Threshold and the Child Allowance Amount and Uprating Modality (Official Gazette of RS, No 54/18). These amounts were applicable only to new beneficiaries who became eligible for this entitlement after 12 July 2018. Since the data on the proportion of new beneficiaries by municipalities and cities were not available, it was assumed that all beneficiaries received the amounts specified in the respective decisions.

Child allowance monthly amounts (RSD), 2018		
1	1 January – 31 March	2,761.0
2	1 April – 30 September	2,788.6
3	1 October – 31 December	2,819.2
4	Average monthly basic amount	2,789.3
5	Average monthly augmented amount	3,626.1

Source: Regulation on the Nominal Amounts and the Modality of Adjusting the Child Allowance Eligibility Threshold and the Child Allowance Amount and Uprating Modality (Official Gazette of RS, No 54/18)

The child allowance expenditures used in the calculation of some indicators were underestimated on two grounds. First, by the difference between the amounts paid to new beneficiaries who became eligible in mid-2018 (RSD 3,000 and 3,900, in compliance with the Regulation) and the amounts indicated in the Table above. Second, in view of the fact that the total number of beneficiaries excluded youth over 18 years of age, who are also eligible for child allowance until they finish secondary school, or youth with developmental disabilities (up to 26 years of age).⁷⁹ It was assessed that these reasons for underestimating the real expenditures occurred consistently in all LSGs, and that it was nonetheless justified to use these underestimated figures of child allowance expenditures as they still provided a more comprehensive insight into the national expenditures on social benefits for the poor, by municipalities and cities, than if the conclusions had been based solely on FSA expenditures. Overall, it is estimated that child allowance expenditures were underestimated by 10–15%.

This analysis, too, excluded the following LSGs: Beočin, Čoka, Gadžin Han, Kuršumlija, Lebane, Paraćin, Pećinci, Preševo, Prijepolje, Sremski Karlovci, Tutin, Velika Plana, Vlasotince and Zaječar.

PERFORMANCE INDICATORS

Performance indicators enable the evaluation of programmes, including transfer adequacy.

Coverage is an important measure of performance of any programme. It is calculated as the ratio of the number of beneficiaries to the total population, or the relevant part of the population (e.g. children and youth, number of live births and the like).

Considering the availability of data⁸⁰, the *hypothetical overall coverage rate* was calculated for the purposes of this research as the ratio of the equivalent number of beneficiaries of assistance in the amount of one net average wage (EBAW) to the total number of households in the considered LSG. It is implicitly assumed that a single household did not receive different types of assistance and support at the same time.

The decision to use the net average wage was taken in view of the fact that the Law on Social Protection states this particular parameter as the maximum amount of one-off benefits that may be awarded from the local budget (Article 110). The use of another measure would result in the increase/ decrease of the value of EBAW. The number of hypothetical beneficiaries defined in this way makes sense primarily in a comparative context.

^{79.} The share of youth aged 19–26 years in the total number of child allowance beneficiaries was 6.1% in 2012 (Matković, Mijatović and Stanić, 2013, p. 48). 80. The other coverage indicator stated in Matković and Šunderić (2018) – the factual overall coverage rate, could not be calculated due to the impossibility of obtaining accurate data on the number of beneficiaries of certain benefits.

The number of households by municipalities and cities was estimated based on the data on the population and the average household size, taken from the DevInfo database (Statistical Office of the Republic of Serbia, 2019a). Household size is information collected in the population census.

For means-tested schemes for the poor, the key indicator in this group is the **coverage rate of the poor.** Since the data on the number of poor people are not available at the local level, the research uses the number of recipients of financial social assistance (FSA), awarded under the same criteria throughout the Republic of Serbia, as a rough approximation of that number.⁸¹

The indicator for monitoring the coverage of the poor is the number of hypothetical beneficiaries (EBAW) of means-tested material support within the mandate of LSGs as a proportion of the number of FSA recipients (households) in the considered LSG (%).

The number of poor EBAW was calculated by dividing the total annual expenditures on means-tested benefits by the net average monthly wage.

The number of FSA recipients refers to households and was taken from the DevInfo database (Statistical Office of the Republic of Serbia, 2019a).

This analysis, too, excluded the following 14 LSGs: Beočin, Čoka, Gadžin Han, Kuršumlija, Lebane, Paraćin, Pećinci, Preševo, Prijepolje, Sremski Karlovci, Tutin, Velika Plana, Vlasotince and Zaječar.

Social benefit amounts are one of the key pieces of information about each scheme. Due to various restrictions, including the problems in the collection of the data on beneficiaries, the average benefit amount per beneficiary was calculated only for cash benefits awarded by LSGs to FSA recipients.

The average benefit amount per beneficiary is the quotient of the average monthly expenditures on cash benefits awarded by LSGs to FSA recipients and the average monthly factual number of household beneficiaries of this group of benefits in a given year.

A large number of LSGs (41) were excluded from this analysis for various reasons. Under normal conditions, these data would be verified subsequently. The following table lists the excluded LSGs and the reasons for their exclusion

REASONS	Number of LSGs	LSG
LSGs for which data could not be verified subsequently by groups of benefits	14	Beočin, Čoka, Gadžin Han, Kuršumlija, Lebane, Paraćin, Pećinci, Preševo, Pri- jepolje, Sremski Karlovci, Tutin, Velika Plana, Vlasotince i Zaječar
LSGs whose expenditures for the poor were not broken down into expenditures on the benefits for FSA recipients and those for other poor individuals (groups 1 and 2)	13	Apatin, Beograd, Bosilegrad, Bujanovac, Jagodina, Koceljeva, Mali Zvornik, Novi Bečej, Opovo, Osečina, Pirot, Surdulica i Vršac
LSGs that did not award cash benefits from the local budget to FSA recipients	5	Bela Palanka, Gornji Milanovac, Lozni- ca, Sečanj i Sjenica
LSGs in which benefit amounts per beneficiary exceeded the average monthly FSA amount by more than 25%	9	Bač, Bajina Bašta, Golubac, Dimitrovgrad, Kosjerić, Lapovo, Priboj, Veliko Gradište i Vladičin Han

81. Disclaimer: it should be noted that the non-take-up rate (the proportion of households that do not receive FSA, although they are entitled to it under the law) varies by individual LSGs, as well as that the discretionary right of social workers in CSW has certain impact on the coverage.

Some of the nine municipalities in the last group invested in the improvement of the housing conditions for FSA recipients, which explains the high expenditures per beneficiary (Veliko Gradište, Vladičin Han). Since the amount per beneficiary was primarily used for calculating benefit adequacy, these municipalities were excluded from the analysis for understandable reasons.

In schemes targeting the poorest population, adequacy should indicate whether assistance amounts were sufficient to lift the beneficiaries out of poverty and to ensure adequate living standard. Considering that social benefits within the mandate of LSGs are only intended as one-off or supplementary support, and that their purpose is often to enable a beneficiary to meet a very specific need, it is impossible to define adequacy in a more general way appropriate for all groups of benefits.

In order to assess the adequacy of cash benefits for the poorest, the average benefit amount awarded to FSA recipients from the local budget in each LSG is divided by the average monthly amount of financial social assistance per beneficiary awarded from the national level (approx. RSD 12,000). To avoid any overlapping of beneficiaries, in-kind benefits were not considered, although they would certainly enable a more comprehensive comparison.

EXPENDITURES ON MATERIAL SUPPORT WITHIN THE MANDATE OF LSGS

In 2018, the total expenditures on material support within the mandate of LSGs amounted to approximately RSD 7.3 billion, i.e. 0.14% of the GDP. These expenditures were twice as high as the expenditures on social care services within the mandate of LSGs (RSD 3.65 billion), and half as high as the national budget allocations for financial social assistance for the most vulnerable population of the considered municipalities and cities (approx. RSD 13.6 billion).

One half of the total expenditures were incurred in the three largest cities in Serbia: Belgrade (RSD 2.4 billion), Novi Sad (RSD 890 million) and Niš (RSD 384 million).

In the structure of the total expenditures, those for in-kind benefits prevailed (approx. RSD 4.2 billion, i.e. 57.9%). Various cash benefits accounted for about RSD 3 billion (42.1% of the total expenditures on material support).



In-kind assistance

Chart 35. Share of expenditures on in-kind and cash benefits in the total expenditures on material support within the mandate of LSGs, 2018

Source: Database on social care services within the mandate of LSGs, data for 2018

The number of LSGs in which expenditures on in-kind assistance were dominant was rather small; however, they were highly dominant in Belgrade (74.2%) and Novi Sad (86.4%), which resulted in their predominance in the structure of total expenditures, as well. As a rule, the expenditures on in-kind assistance were dominant in the most developed municipalities and cities (Annex 7, Table 1).

Judging by the structure of expenditures, most LSGs opted exclusively or predominantly for cash benefits. Solely cash benefits (100% share) were awarded usually in smaller and less developed municipalities, although there were exceptions (e.g. city of Valjevo). At the other extreme were three municipalities that provided almost no material support in cash (Despotovac, Pećinci and Bela Palanka).

The choice between social benefits in cash or in kind may be a question of ideology, in terms of the prevailing view of certain LSGs that cash benefits corresponded with the belief in the freedom of choice of individuals, although it can also be considered as a technical issue, if in-kind benefits are perceived as more demanding to administer. Finally, it also depends on the target group and the type of support provided.

Table 41. Distribution of LSGs by share of expenditures on cash benefits in the total expenditures on material support, 2018

Number of LSGs	Share of cash benefits
31	≤42.1%
70	42.1% < X < 84.2%
44	≥84.2%

Source: Database on social care services within the mandate of LSGs, data for 2018

Using shades of neutral colours⁸², Map 15 shows local self-governments grouped according to their respective share of expenditures on cash benefits in 2018, as follows:

• 31 LSGs with the share equal to or smaller than the average (42.1%) – marked in

• 70 LSGs with the share between the average and twice the average (42.1% and 84.2%) – marked in

- 44 LSGs with the share twice as large as the average or larger (84.2%) – marked in

Map 15. Distribution of LSGs by share of expenditures on cash benefits in the total expenditures on material support, 2018



Benefits in kind, which prevailed in the structure of total expenditures (57.9%), varied considerably by local self-governments. Chart 36 illustrates the structure of expenditures on in-kind benefits. It is dominated by expenditures on subsidised utility bills (approximately RSD 1.3 billion – 30%) and expenditures on soup kitchens (approximately RSD 1 billion – 24.3%). However, since these figures represent a weighted average and considering that the types of in-kind benefits vary considerably by LSGs (Annex 7, Table 3), these data do not reflect the typical situation across Serbia. The picture is distorted primarily by the large amount of expenditures on subsidised utility bills in Belgrade (exceeding RSD 1 billion), which accounted for as much as 85% of the total allocations for this purpose in Serbia.



Chart 36. Structure of expenditures on in-kind assistance, by type of benefit, 2018

The analysis of the non-weighted average shows that the predominant category in cities and municipalities were "other" expenditures (on funeral services, in vitro fertilisation, medications, accommodation in student dormitories and the like – 27.1%), followed by almost evenly spaced expenditures on soup kitchens (22.7%), transportation subsidies (22.5%) and supplies/goods (19.8%). (Annex 7, Table 3)

The following chart shows the number of LSGs in which expenditures on certain types of in-kind assistance were registered. As indicated before, 17 LSGs awarded no in-kind assistance (Annex 7, Table 1). Expenditures in the "other" category, even if minimal, were incurred in the majority of LSGs (94). Support in the form of supplies/goods (clothes, footwear, textbooks) was provided by 72 LSGs, while subsidised transportation and soup kitchens were available in about 60 municipalities and cities. Free school snacks and subsidised utility bills were provided in fewer LSGs (30 and 17, respectively).



Chart 37. Number of LSGs by type of provided in-kind benefits, 2018

Source: Database on social care services within the mandate of LSGs, data for 2018

Source: Database on social care services within the mandate of LSGs, data for 2018

Considered by groups of benefits, the largest proportion of the total expenditures in 131 LSGs⁸³ pertained to means-tested benefits awarded to FSA recipients or other poor individuals (39.2%). The expenditures on pro-birth benefits and on category-specific benefits accounted for about one quarter (25.5%) and more than one third (35.3%) of the total expenditures, respectively.

It should be noted that the share of the 14 excluded LSGs in the total expenditures on material support was just slightly over 2%, and that the exclusion of these municipalities and cities did not significantly affect the overall structure by groups of benefits.





Source: Database on social care services within the mandate of LSGs, data for 2018

In Belgrade, the proportion of expenditures for the poor was close to the average (38.7%), while the structure of the total expenditures was dominated by category-specific benefits (49.3%). In Niš, the structure was more balanced, with the share of expenditures for the poor also close to the average (41.1%), whereas Novi Sad deviated from this model, featuring a very small share of expenditures on means-tested benefits (only 9.4%) and a strong domination of expenditures on pro-birth benefits (almost 60%).



Chart 39. Structure of total expenditures by groups of benefits: Belgrade, Novi Sad and Niš, 2018

Source: Database on social care services within the mandate of LSGs, data for 2018

Judging by expenditures, the social benefits awarded to the poor were predominant in the majority of LSGs. In 28 LSGs, their share was even twice as high as the average, which means that benefits for the poor accounted for at least 78.4% of the total expenditures on material support, while all other groups accounted for much smaller proportion. Cities were less prevalent in this group of LSGs. Exceptions were Novi Pazar, Smederevo, Prokuplje, Pirot and, in particular, Zrenjanin, in which category-specific and pro-birth support was not provided at all.

At the other extreme, according to the available data, were three municipalities that provided no means-tested benefits: Gornji Milanovac, Sečanj and Sjenica.

Table 42. Distribution of LSGs by share of expenditures for the poor in the total expenditures on material support	
Number of LSGs	Share of expenditures for the poor
42	< 39.2%
61	39.2% ≤ X ≤78.4%
28	> 78.4%
14	Data not included

Source: Database on social care services within the mandate of LSGs, data for 2018

Using shades of neutral colours, Map 16 shows local self-governments grouped according to their respective share of expenditures for the poor in 2018, as follows:

- 42 LSGs with the share smaller than the average (39.2%) marked in
- 61 LSGs with the share between the average and twice the average (39.2% and 78.4%) marked in
- 28 LSGs with the share larger than twice the average (78.4%) marked in
- 14 LSGs whose data were not included





A part of the expenditures in the group of benefits for the poor pertained to so-called workfare. According to the mapping data, workfare schemes were organised in about a quarter of all municipalities and cities (36) in 2018, and the total expenditures on this purpose amounted to just under RSD 370 million (Annex 7, Table 4). Thus, social benefits awarded as compensation for work actually accounted, on average, for one fifth of the expenditures for the poor (22.2%).

In some municipalities, almost a half of the expenditures for the poor, or even more, were associated with the workfare beneficiaries (Ćićevac, Paraćin, Lebane, Kula and Bosilegrad), whereas in as many as 13 LSGs this proportion was smaller than 5%.

Expenditures on workfare were incurred in all of the three largest cities in Serbia, although their share in the total expenditures for the poor was relatively large in Belgrade and Niš (about 25%), whereas in Novi Sad it was very small (under 1%).

MATERIAL SUPPORT INDICATORS

Among the indicators of overall material support, the mapping considered the indicators of programme size and scale, as well as performance indicators: coverage, average transfer amount and adequacy.

PROGRAMME SIZE INDICATOR

The indicator of programme size is the equivalent number of assistance beneficiaries in the amount of the net average wage (EBAW). This indicator shows the number of beneficiaries in each LSG under the hypothetical assumption that each beneficiary annually receives the same amount of assistance equal to one net average wage. This indicator does not eliminate the differences in population size by LSGs, but it does eliminate the differences in the various benefit award models (e.g. large amounts awarded to a small number of beneficiaries, or small amounts awarded to a large number of disadvantaged individuals, and the like).

According to this indicator, the differences among municipalities and cities are considerable and reflect the differences in LSG size and population size. EBAW ranges from only about 30 hypothetical beneficiaries in smaller municipalities to several thousand in major cities, and to almost 48,000 in Belgrade. The average number of hypothetical beneficiaries is 1,014, and the median number is 302. As expected, the correlation between the number of hypothetical beneficiaries and the population size is very high (0.97).

Table 43. Distribution of LSGs by the number of equivalent beneficiaries of assistance in the amount of the	he
net average wage, 2018	

Number of LSGs	Number of EBAW
72	< 302
32	$302 \le X \le 604$
38	604 < X < 2,806
3	> 2.806

Source: Database on material support within the mandate of LSGs, data for 2018 - authors' calculation

Map 17 shows local self-governments grouped according to the number of EBAW in 2018, as follows:

• 72 LSGs in which EBAW was smaller than the median (302) - marked in red

• 32 LSGs in which EBAW was equal to or higher than the median, but lower than twice the median number (302–604) – marked in yellow

 \bullet 38 LSGs in which EBAW was higher than twice the median number, but lower than the extreme values in the three largest cities (between 604 and 2,806) – marked in green

•The three largest cities – Belgrade, Novi Sad and Niš, in which EBAW was extremely high, are marked in blue



Map 17. Distribution of LSGs by the number of equivalent beneficiaries of assistance in the amount of the net average wage, 2018



SCALE OF INTERVENTION INDICATORS

The principal indicator of the scale of intervention is the share of the total annual expenditures on material support in the budget expenditures of the considered LSG (%).

Local self-governments in Serbia allocated on average 2.5% of their local budgets for material support. The group of 12 LSGs with the largest allocations for these purposes (twice as large as the average – more than 4.9%) included the smallest and least developed municipalities in the south of the country (Dimitrovgrad and Bosilegrad) and in the east (Žagubica), as well as cities that belonged among the most developed LSGs (Vršac) and larger municipalities in development level group II (Jagodina, Gornji Milanovac and Bačka Topola).

The share of expenditures was smaller than the average in 86 LSGs, and two times smaller than the average (under 1.2%) in 44 LSGs. This group comprised mostly less developed LSGs, although it also included major developed cities (Kragujevac, Požarevac and Užice), as well as some municipalities from the group of the least developed LSGs (Beočin and Pećinci).

Allocations for material support in Belgrade were at an average level (2.5%), while in Novi Sad and especially in Niš, they were considerably larger than the average (3.8% and 4.8%, respectively).

The correlation between the share of expenditures on material support in the total expenditures on LSGs and the level of self-funding, as the approximation of LSG development level, was not detected (correlation coefficient of 0.08). In other words, there was no general rule as the basis for assuming that more developed municipalities and cities allocated larger proportions of their own budgets for these purposes, or that less developed ones allocated less. There was also no correlation between the population size and the proportion of expenditures on material support (0.02)

Table 44. Distribution of LSGs by share of expenditures on material support in local budgets, 2018	
Number of LSGs	Expenditure share
44	< 1.2%
42	$1.2\% \le X < 2.5\%$
47	$2.5\% \le X \le 4.9\%$
12	> 4.9%

Source: Database on material support within the mandate of LSGs, data for 2018

Map 18 shows local self-governments grouped according to their respective share of expenditures on material support in 2018, as follows:

 \bullet 44 LSGs with the share of expenditures two times smaller than the average (1.2%) – marked in red

• 42 LSGs with the share of expenditures between half the average and the average (1.2% and 2.5%) – marked in yellow

• 47 LSGs with the share of expenditures between the average and twice the average (2.5% and 4.9%) – marked in green

 \bullet 12 LSGs with the share of expenditures larger than twice the average – marked in blue





Another indicator of the scale of intervention is *the average annual expenditures on material sup*port per capita.

In 2018, per capita allocations for material support at the local level amounted to RSD 1,045, on average. The correlation between the two indicators of the scale of intervention was high (0.84), and the overall picture coincided considerably with the findings of the analysis of the share of expenditures on material support in the local budgets.

Funds twice as large as the average were allocated by 13 LSGs, including some of the most developed LSGs – the city of Novi Sad and the municipality of Lajkovac. However, significant allocations were also registered in the least developed municipalities, including some that belonged in the category of devastated municipalities, such as Medvedja and Bosilegrad. As many as five of these municipalities were in development level group IV.

Two thirds of LSGs had below-average per capita allocations, while very small per capita allocations (two times smaller than the average – RSD 523) were recorded in 53 LSGs, which could not be generalised either in terms of their development level or the population size. The group of LSGs that had the smallest per capita allocations for material support also included some of the most developed cities (Užice, Kragujevac and Požarevac) and municipalities (Beočin).

Per capita allocations in Belgrade (RSD 1,400) and Niš (RSD 1,500) were significantly higher than the average, although they still fell behind Novi Sad in respect of this indicator (RSD 2,481).

Table 45. Distribution of LSGs by average annual per capita expenditures on material support, 2018	
Number of LSGs	Average annual per capita expenditures
53	< 522.8
46	522.8 ≤ X <1.045,6
33	1,045.6 ≤ X ≤ 2,091.1
13	> 2,091.1

Source: Database on material support within the mandate of LSGs, data for 2018

The correlation between per capita expenditures on material support and the level of self-funding was not established (correlation coefficient 0.06), nor was it established between per capita expenditures and the population size (0.04). That practically means that it cannot be generalised that more developed or larger local self-governments allocate more for material support per capita than the small and underdeveloped ones.

Map 19 shows local self-governments grouped according to their respective per capita expenditures on material support in 2018, as follows:

• 53 LSGs with per capita expenditures two times smaller than the average (RSD 522.8) – marked in red

• 46 LSGs with per capita allocations between half the average and the average (from RSD 522.8 to 1,045.6 annually) – marked in yellow

• 33 LSGs with per capita allocations between the average and twice the average amount (from RSD 1,045.6 to 2,091.1 annually) – marked in green

• 13 LSGs with per capita allocations larger than twice the average amount (RSD 2,091.1 annually) – marked in blue



Map 19. Distribution of LSGs by per capita expenditures on material support, 2018

The indicator of the scale of poverty reduction interventions is calculated *as the ratio of the expenditures on means-tested material support at the local level to the expenditures on FSA and child al- lowance from the national level in the considered LSG.*

In the 131 LSGs included in this analysis, the total social benefits for the poor paid from the national level (FSA and child allowance) amounted to more than RSD 21.3 billion in 2018, while municipalities and cities allocated an additional RSD 2.8 billion for the poor, i.e. additional 13.2%, on average.

The largest amounts of benefits for the poor, in addition to those awarded at the national level for child allowance and FSA, were allocated by 17 LSGs, including major cities like Belgrade and Užice. It should be noted that the proportion of FSA recipient households and child allowance recipients in these cities was below average and, therefore, it is understandable that local budget allocations for the poor were significant relative to the national funds provided for this vulnerable group. Although there were more municipalities in this group where significant additional funds could be explained by the small proportion of households eligible for FSA paid from the national level (Čajetina, Sokobanja, Kladovo, Kučevo, Golubac), this was not a general rule. Among the LSGs that allocated significant additional funds were also small underdeveloped municipalities of Crna Trava and Bosilegrad, in which the share of FSA and child allowance recipients was considerably above the average.

No general rule based on the development level or size could also be determined for about forty LSGs that contributed only a fraction of the national allocations for the poor.

Novi Sad and Niš allocated additional 15.8% and 13%, respectively (close to the average).

the national allocations, 2018	
Number of LSGs	Additional benefits for the poor at the local level (%)
42	< 6.6%
42	6.6 %≤ X <13.2%
30	$13.2 \le X \le 26.4\%$
17	> 26.4%
14	Data not included

Table 46 Distribution of LSGs by additional local social banafits for the near synrassed as a nercontage of

Source: Database on material support within the mandate of LSGs, data for 2018 - additional authors' calculation

Map 20 shows local self-governments grouped according to the scale of poverty reduction interventions in 2018, as follows:

- 42 LSGs with the scale two times smaller than the average (6.6%) marked in red
- 42 LSGs with the scale between half the average and the average (between 6.6% and 13.2%) – marked in yellow
- 30 LSGs with the scale between the average and twice the average (13.2% and 26.4%) – marked in green
- 17 LSGs with the scale two times greater than the average (26.4%) marked in blue
- 14 LSGs whose data were not included

Mapa 20. Distribucija JLS prema procentu dodatnih davanja za siromašne, 2018.





PERFORMANCE INDICATORS – COVERAGE

The principal performance indicator used for assessing the coverage was the hypothetical coverage rate, calculated as the ratio of the equivalent number of assistance beneficiaries in the amount of one net average wage (EBAW) to the total number of households in the considered LSG. EBAW was already calculated as a programme size indicator.

The average hypothetical coverage rate at the LSG level in Serbia was approximately 6.1% in 2018.

Among the 14 LSGs where the hypothetical coverage rate was relatively high, it was twice as high as the average in the cities of Novi Sad (13.2%), Bor (11.3%) and Vršac (11%) belonging in development level group I, but also in small devastated municipalities in the south of the country – Medvedja (13.1%) and Bosilegrad (19.2%).

The hypothetical coverage rate was below average in more than two thirds of the municipalities, while a rate two times lower than the average (3.05%) was registered in one third of those LSGs. This group included some of the most developed cities (Užice and Kragujevac) and municipalities (Beočin), as well as some of the least developed municipalities in southern Serbia (Kuršumlija, Lebane, Bujanovac and Preševo) and Prijepolje.

In Belgrade and Niš, the coverage rate was above the average, at 7.9% and 8.7%, respectively.

Table 47. Distribution of LSGs by hypothetical coverage rate, 2018	
Number of LSGs	Hypothetical coverage rate
51	< 3.05%
46	3.05% ≤ X < 6.1%
34	$6.1\% \le X \le 12.2\%$
14	> 12.2%

Source: Database on material support within the mandate of LSGs, data for 2018 - additional authors' calculation

The correlation between the hypothetical coverage rate and the level of self-funding was not established (correlation coefficient 0.07), nor was it established between the hypothetical coverage rate and the population size (0.04). In other words, the hypothetical coverage does not increase as the population size increases, or in relation to local self-government development levels

Map 21 shows local self-governments grouped according to the hypothetical coverage rate in 2018, as follows:

- \bullet 51 LSGs with the hypothetical coverage rate two times smaller than the average (3.05 %) marked in red
- 46 LSGs with the hypothetical coverage rate between half the average and the average (between 3.05% and 6.1%) marked in yellow
- 34 LSGs with the hypothetical coverage rate between the average and twice the average (6.1% and 12.2%) marked in green
- 14 LSGs with the hypothetical coverage rate two times higher than the average (12.2%) marked in blue





Map 21. Distribution of LSGs by hypothetical coverage rate, 2018

Another coverage indicator refers to the poor and is calculated as *the ratio of the number of poor EBAW to the number of FSA recipients (households) in a given LSG (%).* The number of poor EBAW was calculated by dividing the total annual expenditures on means-tested benefits by the net average monthly wage.

In the analysis of this indicator, it should be taken into account that there were significant disparities among municipalities and cities in terms of the share of financial social assistance recipients, which cannot be explained by the differences in their development levels.⁸⁴ For a number of LSGs, this indicator could not be calculated due to the impossibility of subsequent verification of the data on expenditures by groups of benefits.⁸⁵

At the level of all LSGs included in the analysis of this indicator (131 LSGs for which data are available), the coverage of the poor stood at about 64%.

The coverage twice as high as the average rate (128.6%) was registered in 19 LSGs. This group primarily included the municipalities and cities where the coverage of households by the financial social assistance scheme was low, such as the cities of Belgrade and Užice, and a large number of municipalities where a relatively small number of households received assistance from the national level. Against this backdrop, even the LSGs that awarded material support to a relatively small number of vulnerable people, in which the number of hypothetical beneficiaries was not high (e.g. Sokobanja with 130 EBAW), reported high coverage of the poor because the number of households that received

- 84. See http://csp.org.rs/sr/oblasti-rada/usluge-socijalne-zaštite/razmena-iskustva-i-primeri-dobre-prakse/dodeljivanje-prava-na-dečiji-dodatak-i-novčanu-socijalnu-pomoć.html
- 85. See the list of these LSGs in the section on the methodology.

FSA was small (59 households in Sokobanja, i.e. only 1.2% of the total number of households in this municipality). This group also included a number of LSGs that achieved high coverage of the poor even though the number of FSA recipients was rather large in relative terms, such as the municipalities of Dimitrovgrad and Bosilegrad, and the city of Smederevo.

In 80 LSGs, the rate was lower than the average, while in 41 LSGs it was two times lower (0.2%). As already indicated, expenditures on means-tested material support were not even registered in three municipalities and, accordingly, the coverage of the poor was zero (Gornji Milanovac, Sjenica, Sečanj), while in two municipalities (Žitište and Apatin), the coverage rate was only a few percent (1.8% and 2.2%, respectively). Very low coverage was also registered in the city of Prokuplje.

The coverage of the poor in Novi Sad stood at 83.5%, while in Niš it was 51.4%. It should be noted that the share of FSA recipients in the total number of households in Novi Sad was small (1.5%), whereas in Niš it was high (7%).

Table 48. Distribution of LSGs by coverage rate of the poor, 2018	
Number of LSGs	Coverage rate of the poor
41	< 32.2%
39	32.2 %≤ X <64.3%
32	64.3% ≤ X ≤128.6%
19	> 128.6%
14	Data not included

Source: Database on material support within the mandate of LSGs, data for 2018 - additional authors' calculation

Map 22 shows local self-governments grouped according to the coverage rate of the poor in 2018, as follows:

• 41 LSGs with the coverage rate of the poor two times smaller than the average (32.2 %) – marked in red

• 39 LSGs with the coverage rate of the poor between half the average and the average (between 32.2% and 64.3%) – marked in yellow

• 32 LSGs with the coverage rate of the poor between the average and twice the average (64.3% and 128.6%) – marked in green

 \bullet 19 LSGs with the coverage rate two times higher than the average (128.6%) – marked in blue

• 14 LSGs whose data were not included



Map 22. Distribution of LSGs by coverage rate of the poor, 2018



PERFORMANCE INDICATORS - SOCIAL BENEFIT AMOUNT AND ADEQUACY

Due to various restrictions, the amount and adequacy of social benefits were calculated only for cash benefits for FSA recipients in 104 local self-governments.⁸⁶

The average benefit amount per beneficiary was calculated as the quotient of the average monthly expenditures on cash benefits awarded by LSGs to FSA recipients and the average monthly factual number of household beneficiaries of this group of benefits in a given LSG in 2018.

On average, these 104 municipalities and cities awarded cash benefits to only about one in ten FSA recipients (10.5%), in the average amount of about RSD 6,570 per month,⁸⁷ which was equal to 54.8% of the average amount of FSA awarded from the national budget per beneficiary in 2018 (approx. RSD 12,000). (Annex 7, Table 2)

In order to assess the adequacy of cash benefits for the poorest, the monthly benefit amount awarded per FSA recipient in each LSG was divided by the average monthly amount of the financial social assistance awarded from the national level (approx. RSD 12,000). This provides insight into how much local cash benefits increase the adequacy of assistance for FSA recipients. Formulated in this way, adequacy in 104 LSGs averaged at 54.8%.

^{86.} This indicator could not be calculated for a large number of LSGs. See the detailed explanation and the list of these LSGs in the section on the methodology. 87. Imajući u vidu da se relativne cene u Srbiji značajno razlikuju, istom sumom zadovoljava se različit nivo potreba. Nepoznanica je, međutim, i za koje se sve potrebe dodeljuju lokalne dodatne pomoći korisnicima NSP (za kupovinu lekova, hranu, unapređenje stambenog prostora...) pa i to otežava poređenje

In a third of these LSGs, adequacy was higher than 73%, exceeding the average by one third. The LSGs in this group that deserve special attention are those that awarded relatively large amounts and included a significant proportion of FSA recipients, such as Sokobanja and Čajetina. On the other hand, several LSGs in which cash benefits can be assessed as adequate were characterised by deficient coverage of FSA recipients – under 1% (Sremska Mitrovica and Vranje).

Adequacy was lower than the average by one third (under 36.5%) in 18 LSGs. In a few municipalities, small benefits were awarded to a small number of FSA recipients. Both inadequate benefits and low coverage of FSA recipients (under 10%) were registered in the municipalities of Žitište, Nova Crnja, Titel, Kanjiža, Despotovac and Ub.

Adequacy in Niš was very low (37.4%), while the coverage was above the average (22.1%), whereas Novi Sad had slightly lower coverage (18.2%), while adequacy was significantly higher than the average (88.1%).

In the end, this indicator should be interpreted with caution, considering that some LSGs also provided considerable in-kind assistance to FSA recipients. Since the method of record keeping does not prevent double counting of those who received both cash and in-kind assistance, adequacy was calculated only for cash benefits.

Table 49. Distribution of LSGs by adequacy of benefits for FSA recipients, 2018	
Number of LSGs	Adequacy
18	< 36.5%
30	36.5% ≤ X < 54.8%
22	$54.8\% \le X \le 73\%$
34	> 73%
41	Data not included

Source: Database on material support within the mandate of LSGs, data for 2018 - additional authors' calculation

Map 23 shows local self-governments grouped according to the adequacy indicator in 2018, as follows:

- 18 LSGs with a dequacy lower than the average by one third (36.5%) – marked in red

- 30 LSGs with adequacy between two thirds of the average and the average (between 36.5% and 54.8%) – marked in yellow
- 22 LSGs with adequacy between the average and the average increased by one third (54.8% and 73%) marked in green
- \bullet 34 LSGs with a dequacy higher than the average by one third (73%) – marked in blue
- 41 LSGs whose data were not included




Map 23. Distribution of LSGs by adequacy of benefits for FSA recipients, 2018

FINDINGS AND CLOSING OBSERVATIONS

The mapping process collected data on social benefits within the mandate of local self-governments, pertaining, in the broadest sense, to the social and child protection function. In addition to the provision of various social care services, the municipalities and cities in Serbia also awarded material support to its citizens with different purposes, aiming to protect them from unexpected and temporary risks and chronic poverty, or to support them financially through the period of childbirth and child care.

Material support is provided in cash or in kind, including free-of-charge meals in soup kitchens, subsidies for transportation or utility bills, subsidies for preschool and the like. Many social benefits are awarded as one-off or occasional provisions, while others are conceived as support on a monthly basis. Judging by the thoroughly completed questionnaires on individual benefits, beneficiaries are usually poor people, families with children, and children and youth from vulnerable groups.

In 2018, the total expenditures on material support within the mandate of LSGs amounted to approximately RSD 7.3 billion, which was twice the amount spent on social care services within the mandate of municipalities and cities. Half of the expenditures were incurred in the three largest cities in Serbia: Belgrade (RSD 2.4 billion), Novi Sad (RSD 890 million) and Niš (RSD 384 million).

In the structure of the total expenditures, those for in-kind benefits prevailed (approx. RSD 4.2 billion, i.e. 57.9%). Various cash benefits accounted for about RSD 3 billion (42.1% of the total expenditures on material support). The expenditures on cash benefits were predominant in the majority of LSGs; however, the largest cities spent more on in-kind assistance, which, as a result, accounted for a greater proportion of the total expenditures.

The analysis of the non-weighted average structure of the expenditures on in-kind assistance, which provides a better reflection of the typical situation in Serbia, shows that the predominant category in cities and municipalities were "other" expenditures (on funeral services, in vitro fertilisation, medications, accommodation in student dormitories and the like – 27.1%), followed by almost evenly spaced expenditures on soup kitchens (22.7%), transportation subsidies (22.5%) and supplies/goods (19.8%). In Belgrade, subsidised utility bills accounted for a large proportion of the expenditures.

Considered by groups of benefits, the largest proportion of the expenditures pertained to means-tested benefits awarded to FSA recipients or other poor individuals (39.2%). The proportion of the expenditures on category-specific benefits was smaller (35.3%), while the smallest allocations were for pro-birth measures (25.5%). Judging by expenditures, benefits for the poor were dominant in the majority of LSGs. The share of expenditures for the poor was above the average in as many as two thirds of LSGs. Among the local self-governments that predominantly supported the poor, cities were less common. In the group of major cities, Novi Sad was distinctive for its small share of expenditures for the poor and a strong domination of expenditures on pro-birth benefits (almost 60%).

Workfare was organised in about a quarter of the municipalities and cities (36), while the benefits awarded as compensation for work accounted for one fifth of the expenditures for the poor in these LSGs (22.2%). In five municipalities, almost a half of the expenditures for the poor, or even more, were associated with workfare schemes, whereas in as many as 13 LSGs this proportion was smaller than 5%. **The indicator of programme size** (*the equivalent number of assistance beneficiaries in the amount of the net average wage*) has an average value of 1,014, while the median value is 302. This number of hypothetical beneficiaries varies considerably by individual municipalities and cities, reflecting their respective differences in size and population size. EBAW ranges from only about thirty hypothetical beneficiaries in smaller municipalities to several thousand in major cities, to almost 48,000 in Belgrade.

The scale of intervention indicator shows that local self-governments in Serbia allocate on average 2.5% of their local budgets for material support. The group of 12 LSGs with the largest allocations for these purposes (twice as large as the average) included the smallest and least developed municipalities in the south of the country (Dimitrovgrad and Bosilegrad) and in the east (Žagubica), as well as Vršac, which belongs to the group of the most developed LSGs.

According to the other scale of intervention indicator, in 2018, per capita allocations for material support at the local level amounted to RSD 1,045, on average. At the top of the list was the city of Novi Sad (with approximately RSD 2,500). Funds twice as large as the average were allocated by 13 LSGs, including as many as five from the group of the least developed ones. At the other extreme, the group of LSGs that had the smallest per capita allocations for material support also included some of the most developed cities (Užice, Kragujevac and Požarevac) and municipalities (Beočin).

The indicator of the scale of poverty reduction interventions shows that the municipalities and cities complemented the national budget allocations (for FSA and child allowance, subject to a means test) by contributing a further 13% of that amount from their own budgets, on average. The relatively large scale of interventions in a number of LSGs is a consequence of the fact that local budget allocations are expressed as a proportion of the national budget allocations, which are low due to the relatively small number and share of FSA and child allowance recipients. However, significant additional funds were also allocated by a number of municipalities where this was not the case (Crna Trava and Bosilegrad).

The average hypothetical coverage rate by material support schemes, as a performance indicator, was approx. 6.1%. The group of 14 LSGs with the hypothetical coverage rate two times higher than the average includes cities in development level group I – Novi Sad, Bor and Vršac, as well as small devastated municipalities in southern Serbia, e.g. Medvedja and Bosilegrad. Similarly, the group of about 50 LSGs with the hypothetical coverage rate half as high as the average also includes both the most and the least developed municipalities and cities.

The coverage rate of the poor by material support within the mandate of LSGs is approx. 64%, on average. As expected, the coverage is especially high in the municipalities and cities where approximate poverty is low. However, this group also includes a number of LSGs that achieved high coverage of the poor even though the proportion of FSA recipients was rather large, such as the municipalities of Dimitrovgrad and Bosilegrad, and the city of Smederevo.

The amount of material support awarded from local budgets to FSA recipients in 104 local self-governments for which data are available averaged approximately RSD 6,570 per month. On average, the benefits were awarded to only about one in ten FSA recipients.

The adequacy of cash benefits for the poor is 54.8% on average. Both inadequate benefits and low coverage of FSA recipients were registered in the municipalities of Žitište, Nova Crnja, Titel, Kanjiža, Despotovac and Ub.

The research did not conclude that either the scale of intervention or performance indicators were more favourable in the more developed or larger municipalities and cities. Finally, here are a few closing observations.

To begin with, this was the first time that the data and indicators on material support in the area of social and child protection were collected and calculated at the level of cities and municipalities. In procedural terms, the research was based on the previously established mapping of social care services within the mandate of local self-governments. However, it should be noted that the process of subsequent data verification, which is usually conducted as part of the mapping, was partially precluded by the specific circumstances in the final stage of the project.

Irrespective of the time frame, it turned out that the collection of the data on the factual number of beneficiaries of material support within the mandate of LSGs was not feasible, due to the various definitions of the term "beneficiary" (individual or household) in respect of individual entitlements and in different LSGs, as well as because there was no data available on the overlapping of the beneficiaries that received support more than once in the form of various benefits. The improvement of the questionnaire and further mentoring would mitigate this problem only partially. Essentially, it cannot be solved without the introduction of information systems capable of appropriately identifying material support beneficiaries – both individuals and households to which they belong.

As a result, the mapping mostly had to rule out indicators based on the factual number of beneficiaries, or to exclude a significant number of LSGs from the calculations. For some indicators, such as the indicator of benefit adequacy and amount per beneficiary, it was concluded that they had to be calculated by groups of benefits, regardless of the improvement of the data collection system. Once the technical requirements for declaring the factual number of beneficiaries are fulfilled, adequacy indicators need to be defined for each benefit group/subgroup separately.

The question that remains open is whether LSGs could declare their expenditures on social benefits for financial social assistance recipients separately from those for other poor people, if they received more mentoring support. This particularly refers to Belgrade, which accounts for a large proportion of the total material support provided at the local level.

In the final stage of formulating the indicators of material support within the mandate of LSGs, a composite indicator of the level of material support provided by municipalities and cities to its citizens could also be designed.

As for the pertinent legal solutions, the formulation "other types of material support" in the Law on Social Protection should certainly be reconsidered and should at least explicitly include cash benefits. It should also be borne in mind that the rigidity of certain other sector-specific laws with regard to the mandate of local self-governments compelled many municipalities and cities to finance some types of support through decisions on social protection, although they essentially did not belong with that sector. That particularly refers to the subsidised transportation for pupils and students irrespective of their families' material status, the award of scholarships on the basis of academic performance and so on. Another issue that should also be specifically considered is the legal regulation of the socalled voluntary workfare, which has been growing in prevalence as a form of material support for the poor.

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ANNEX1

INTEGRAL MAPPING QUESTIONNAIRE

MAPPING SOCIAL CARE SERVICES WITHIN THE MANDATE OF LSGS AND MATERIAL SUPPORT (CASH AND IN-KIND BENEFITS) COLLECTING DATA FOR 2018

IMPORTANT METHODOLOGICAL NOTE

USE OF THE EXCEL QUESTIONNAIRE APPLICATION

THE EXCEL QUESTIONNAIRE IS DIVIDED INTO 2 PARTS: PART I REFERS TO SOCIAL CARE SERVICES WITHIN THE MAN-DATE OF LOCAL SELF-GOVERNMENTS AND PART II REFERS TO MATERIAL SUPPORT (CASH AND IN-KIND BENEFITS) PROVIDED FROM LOCAL SELF-GOVERNMENT BUDGETS IN CONFORMITY WITH THE DECISIONS ON SOCIAL PRO-TECTION. PLEASE PROVIDE THE DATA FOR 2018.

QUESTIONS 1 TO 12: EACH QUESTION/WORKSHEET CAN BE ACCESSED AND COMPLETED SEPARATELY. EACH WORK-SHEET (SEE BELOW) SPECIFIES THE NAME THAT REFERS TO THE CONTENT OF THE TABLES TO BE FILLED AND IN-STRUCTIONS ABOVE THE TABLE. PLEASE ENTER ONLY DATA FOR EXISTING SOCIAL CARE SERVICES IN PART I, AS WELL AS DATA ON THE EXISTING ENTITLEMENTS IN THE CONSIDERED LOCAL SELF-GOVERNMENT.

BEFORE COMPLETING THE TABLES (1 - 12), PLEASE READ THE INSTRUCTIONS PROVIDED ABOVE THE TABLES CAREFULLY.

ATTENTION: PLEASE ENTER THE REQUESTED NUMERICAL DATA IN THE DESIGNATED CELLS WITHOUT ANY COM-MAS OR OTHER SIGNS! THE DATA ON EXPENDITURES SHOULD PREFERABLY BE ROUNDED TO THE NEAREST WHOLE NUMBER, WITHOUT DECIMALS.

MOLIMO VAS DA SAMI NE FORMATIRATE TABELE ILI POLJA U KOJA UNOSITE PODATKE - TO ONEMOGUĆAVA KASNI-JE PREBACIVANJE UPITNIKA U SOFTVER ZA OBRADU PODATAKA!

YOU ARE KINDLY REQUESTED NOT TO FORMAT ANY TABLES OR CELLS - THIS MAY LATER PRECLUDE THE LOADING OF COLLECTED DATA IN THE PROCESSING SOFTWARE! ALSO, PLEASE DO NOT MODIFY THE TABLES, E.G. BY ADDING OR DELETING ROWS.

DO NOT FORGET TO SAVE THE ENTERED DATA!

IN CASE YOU PREFER TO FIRST COMPLETE THE QUESTIONNAIRE BY HAND, THIS SURVEY IS PRINTABLE. ALL DATA ENTERED IN THE PRINTED TABLES HAVE TO BE ENTERED AGAIN IN THE QUESTIONNAIRE IN ELECTRONIC FORMAT. PLEASE SUBMIT THE QUESTIONNAIRE IN EXCEL FORMAT (DO NOT CONVERT IT INTO PDF!).

THANK YOU!

ANNEX1

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SOCIAL CARE SERVICES WITHIN THE MANDATE OF LOCAL SELF-GOVERNMENTS

IMPORTANT: PLEASE PROVIDE THE DATA FOR 2018 ONLY. THIS IS IMPORTANT IN ORDER TO ENSURE DATA COMPARABILITY FOR ALL LOCAL SELF-GOVERNMENTS.

NAME OF MUNICIPALITY/CITY:

Name	Position	Name of the organ- isation/ institution providing the service	Mobile phone number	Landline phone number	E-mail

#	T OF SERVICES Service name		Service provider profile	Service provider name	State/non-state n
	OMMUNITY-BASED SERVICES		Service provider profile	Service provider name	State/non-state p
	1			1	
	Home care for adults and the eld				
	Home care for adults and the elde				
	Home care for adults and the elde				
	Home care for adults and the elde	erly			
	Similar service (specify)				
	Similar service (specify)				
	Similar service (specify)				
	Home care for children/youth				
	Home care for children/youth				
	Home care for children/youth	1			
	Similar service (specify)				
	DC for children/youth with disabi				
	DC for children/youth with disabi				
2.1.3	DC for children/youth with disabi	lities			
2.1.4	DC for children/youth with disabi	lities			
2.1.5	Similar service (specify)				
2.1.6	Similar service (specify)				
2.2.1	DC for adults (PWD)				
2.2.2	DC for adults (PWD)				
2.2.3	Similar service (specify)				
î	Similar service (specify)				
	DC for the elderly	•			
	DC for the elderly				
	Similar service (specify)				
	Similar service (specify)				
	DC for children/youth in conflict	with the law			
	DC for children/youth in conflict				
	Similar service (specify)				
	Drop-in centre	I			
i	Drop-in centre				
	Personal child attendant				
	Personal child attendant				
	Similar service (specify)				
	OR INDEPENDENT LIVING				
	Personal assistant				
	Personal assistant				
	Similar service (specify)				
	Protected housing (youth)				
	+				
	Protected housing (youth)				
i	Protected housing (PWD)				
6.2.2	Protected housing (PWD)				

e provider	Capacity (max. No of beneficiaries)
	•

TABEL	LA 1.					
	#	Service name	Service provider pro	file	Service provider name	State/non-state p
III EM	ERGENO	Y AND TEMPORARY ACCOMMODATION SERVICES	· · · ·		· · ·	· · · · · · · · · · · · · · · · · · ·
	7.1.1	Shelter for adults/the elderly				
	7.1.2	Shelter for adults/the elderly				
	7.2.1	Shelter for children				
	7.2.2	Shelter for children				
	7.3.1	Shelter for victims of violence				
	7.3.2	Shelter for victims of violence				
	7.4.1	Shelter for victims of human trafficking				
	7.4.2	Shelter for victims of human trafficking				
	8.1	Respite care				
	8.2	Respite care				
IV CO	UNSELL	ING/THERAPY AND SOCIAL/EDUCATIONAL SERVICE.				
	9.1	Counselling				
	9.2	Counselling				
	10.1	Family outreach worker				
	10.2	Similar service (specify)				
	10.3	Similar service (specify)				
V OTH	IER SER	VICES				
	11.1	Clubs				
	11.2	Clubs				
	12.1	Other services (specify in the cell to the right)				
	12.2	Other services (specify in the cell to the right)				
	12.3	Other services (specify in the cell to the right)				
	12.4	Other services (specify in the cell to the right)				
	12.5	Other services (specify in the cell to the right)				
	12.6	Other services (specify in the cell to the right)				
	12.7	Other services (specify in the cell to the right)				
	12.8	Other services (specify in the cell to the right)				

e provider	Capacity (max. No of beneficiaries)

TABLE	2. AVAILABILITY OF SOCIAL CARE SERVICES 2018 - NUMBER OF BENEF	ICIAIRIES (HO	USEHOLDS) - TOT	AL, BY GENDE	R, AGE, AREA	OF RES	SIDENC	E, BEN	EFICIA	RIES F	ROM C
		Total number	r of beneficiaries	By ge	ender				By age	5	
#	Service name	individuals	households/ families	м	F	0-5	6-14	15-17	18-25	26-64	65-79
I DAY C	CARE COMMUNITY-BASED SERVICES	•	•		,						
1.1.1	Home care for adults and the elderly										
1.1.2	Home care for adults and the elderly										
1.1.3	Home care for adults and the elderly										
1.1.4	Home care for adults and the elderly										
1.1.5	Similar service (specify)					1	1				
1.1.6	Similar service (specify)				ĺ		1			1	1
1.1.7	Similar service (specify)										
1.2.1	Home care for children/youth										
1.2.2	Home care for children/youth				İ		1			1	
1.2.3	Home care for children/youth	1									
	Similar service (specify)	1	1	1							
	DC for children/youth with disabilities	1		1	İ	1					
	DC for children/youth with disabilities	1		1		1					
2.1.3	DC for children/youth with disabilities						1				
	DC for children/youth with disabilities	1		1	ĺ						
2.1.5	Similar service (specify)					1	1				
	Similar service (specify)						1				
	DC for adults (PWD)						1				
2.2.2	DC for adults (PWD)					1	1				
2.2.3	Similar service (specify)						1			1	
2.2.4	Similar service (specify)						1				
2.3.1	DC for the elderly										
2.3.2	DC for the elderly										
2.3.3	Similar service (specify)										
2.3.4	Similar service (specify)										
2.4.1	DC for children/youth in conflict with the law										
2.4.2	DC for children/youth in conflict with the law										
2.4.3	Similar service (specify)										
3.1	Drop-in centre										
3.2	Drop-in centre										
5.1	Personal child attendant										
5.2	Personal child attendant										
5.3	Similar service (specify)										
II SERV	ICES FOR INDEPENDENT LIVING									,	
4.1	Personal assistant										
4.2	Personal assistant										
	Similar service (specify)										
	Protected housing (youth)										
	Protected housing (youth)										
	Protected housing (PWD)										
6.2.2	Protected housing (PWD)										

OTHER MUNICIPALITIES									
<u> </u>			residence	Number of					
9	80+	Urban	Other	beneficiaries from other					
				LSG					
1									
-									

120

TABLE 2	TABLE 2. AVAILABILITY OF SOCIAL CARE SERVICES 2018 - NUMBER OF BENEFICIAIRIES (HOUSEHOLDS) - TOTAL, BY GENDER, AGE, AREA OF RESIDENCE, BENEFICIARIES FROM OTHER MUNICIPALITIES														
		Total number	of beneficiaries	By gender		By age							By area of	Number of	
#	# Service name		households/ families	М	F	0-5	6-14	15-17	18-25	26-64	65-79	80+	Urban	Other	beneficiaries from other LSG
III EME	RGENCY AND TEMPORARY ACCOMMODATION SERVICES														
7.1.1	Shelter for adults/the elderly														
7.1.2	Shelter for adults/the elderly														
7.2.1	Shelter for children														
7.2.2	Shelter for children														
7.3.1	Shelter for victims of violence														
7.3.2	Shelter for victims of violence														
7.4.1	Shelter for victims of human trafficking														
7.4.2	Shelter for victims of human trafficking														
8.1	Respite care														
8.2	Respite care														
Ιν ςου	NSELLING/THERAPY AND SOCIAL/EDUCATIONAL SERVICES												2		
9.1	Counselling														
9.2	Counselling														
10.1	Family outreach worker														
10.2	Similar service (specify)														
10.3	Similar service (specify)														
V OTHE	R SERVICES												4		
11.1	Clubs														
11.2	Clubs														
12.1	Other services (specify in the cell to the right)														

щ	Comito	Number of beneficiaries/	Number of bounds and a formally	Service provisio	n intensity
#	Service	individuals	Number of households/ families	Number of days per week	Number of
1.1.1	Home care for adults and the elder				
1.1.2	Home care for adults and the elder				
112	Home care for adults and the elder				
1.1.2	Home care for addits and the elder				
					1
1.1.4	Home care for adults and the elder				
					1
1.1.5	Similar service (specify)				
1.1.6	Similar service (specify)				
1.1.7	Similar service (specify)				

f hours per day	Total number of caregivers

#	Service	Number of beneficiaries/	Number of households/ families	Service provisio	
	Scivice	individuals	rumber of nousenolasy funnies	Number of days per week	Number of l
1.2.1	Home care for children / youth				
					_
					_
					_
1.2.2	Home care for children / youth				
1.2.3	Home care for children / youth				
1.2.4	Similar service (specify)				
PERSC	ONAL ASSISTANT AND CHILD PERSO	NAL ATTENDANT			
#	Service	Number of individual beneficiaries	Number of households	Number of days per week	Number of h
4.1	Personal assistant				
4.2	Personal assistant				

f hours per day	Total number of caregivers
	Number of assistants and
f hours per day	attendants

PERSC	DNALNA ASISTENCIJA I LIČNI PRATILA	AC DETETA			
#	Service	Number of individual beneficiaries	Number of households	Number of days per week	Number of
4.3	Similar service (specify)				
5.1	Personal child attendant				
5.2	Personal child attendant				
5.3	Similar service (specify)				
FAMIL	LY OUTREACH WORKER (A)				
#	Service	Number of individual beneficiaries	Number of households	Number of days per week	
10.1	Family outreach worker				
10.2	Similar service (specify)				
10.3	Similar service (specify)				
FAMIL	LY OUTREACH WORKER (B)				
10.1	Family outreach worker				
10.2	Similar service (specify)				
10.3	Similar service (specify)				

f hours per day	Number of assistants and attendants
Number of h	nours per day

TABLE	3.2. DAY CARE		
#	Service	Opening hours (enter 4, 6, 8, 10 or 12 hours, in line with DC opening hours)	Average number of b
2.1.1	DC for children/youth with disabilities		
2.1.2	DC for children/youth with disabilities		
2.1.3	DC for children/youth with disabilities		
2.1.4	DC for children/youth with disabilities		
2.1.5	Similar service (specify)		
2.1.6	Similar service (specify)		
2.2.1	DC for adults (PWD)		
2.2.2	DC for adults (PWD)		
2.2.3	Similar service (specify)		
2.2.4	Similar service (specify)		
2.3.1	DC for the elderly		
2.3.2	DC for the elderly		
2.3.3	Similar service (specify)		
2.3.4	Similar service (specify)		

TABLE	TABLE 3.3. DAY CARE FOR CHILDREN IN CONFLICT WITH THE LAW, DROP-IN CENTRE, PROTECTED HOUSING, SHELTERS, RESPITE CARE AND CLUBS				
rb.	Service	Average number of beneficiaries per month			
2.4.1	DC for children/youth in conflict with the law				
2.4.2	DC for children/youth in conflict with the law				
2.4.3	Similar service (specify)				
3.1	Drop-in centre				
3.2	Drop-in centre				
6.1.1	Protected housing (youth)				
6.1.2	Protected housing (youth)				
6.2.1	Protected housing (PWD)				
6.2.2	Protected housing (PWD)				
7.1.1	Shelter for adults/the elderly				
7.1.2	Shelter for adults/the elderly				
7.2.1	Shelter for children				
7.2.2	Shelter for children				
7.3.1	Shelter for victims of violence				
7.3.2	Shelter for victims of violence				
7.4.1	Shelter for victims of human trafficking				
7.4.2	Shelter for victims of human trafficking				
8.1	Respite care				
8.2	Respite care				
11.1	Clubs				
11.2	Clubs				

beneficiaries per month

TABLE	ABLE 3.4. COUNSELLING SERVICE								
#	Counselling	Number of counsellors	Total number of hours of provided support to a beneficiary per month, on average						
9.1	Counselling								
9.2	Counselling								

TABLE	TABLE 3.5. OTHER SERVICES							
#	Service	Average number of hours of service provision to a bene- ficiary per month	Average number of beneficiaries per month					
12.1								
12.2								
12.3								
12.4								
12.5								
12.6								
12.7								
12.8								

Average number of beneficiaries per month

#	Service	Total annual expenditures on the ser- vice in 2018 (RSD)	Number of months of service provi- sion in 2018	Specify from which to which month the service was provid- ed using the drop-down menu (1-12)	
				From	То
I DAY	CARE COMMUNITY-BASED SERVICES		•	•	
1.1.1	Home care for adults and the elderly				
1.1.2	Home care for adults and the elderly				
1.1.3	Home care for adults and the elderly				
1.1.4	Home care for adults and the elderly				
1.1.5	Similar service (specify)				
1.1.6	Similar service (specify)				
1.1.7	Similar service (specify)				
1.2.1	Home care for children/youth				
1.2.2	Home care for children/youth				
1.2.3	Home care for children/youth				
1.2.4	Similar service (specify)				
2.1.1	DC for children/youth with disabilities				
2.1.2	DC for children/youth with disabilities				
2.1.3	DC for children/youth with disabilities				
2.1.4	DC for children/youth with disabilities				
2.1.5	Similar service (specify)				
2.1.6	Similar service (specify)				
2.2.1	DC for adults (PWD)				
2.2.2	DC for adults (PWD)				
2.2.3	Similar service (specify)				
2.2.4	Similar service (specify)				
2.3.1	DC for the elderly				
2.3.2	DC for the elderly				
2.3.3	Similar service (specify)				
2.3.4	Similar service (specify)				
2.4.1	DC for children/youth in conflict with the law				
2.4.2	DC for children/youth in conflict with the law				
2.4.3	Similar service (specify)				
3.1	Drop-in centre				
3.2	Drop-in centre				

5.1	Personal child attendant		
5.2	Personal child attendant		
5.3	Similar service (specify)		
II SER	RVICES FOR INDEPENDENT LIVING		
4.1	Personal assistant		
4.2	Personal assistant		
4.3	Similar service (specify)		
6.1.1	Protected housing (youth)		
6.1.2	Protected housing (youth)		
6.2.1	Protected housing (PWD)		
6.2.2	Protected housing (PWD)		
III EM	ERGENCY AND TEMPORARY ACCOMMODATIC	ON SERVICES	_
7.1.1	Shelter for adults/the elderly		
7.1.2	Shelter for adults/the elderly		
7.2.1	Shelter for children		
7.2.2	Shelter for children		
7.3.1	Shelter for victims of violence		
7.3.2	Shelter for victims of violence		
7.4.1	Shelter for victims of human trafficking		
7.4.2	Shelter for victims of human trafficking		
8.1	Respite care		
8.2	Respite care		
IV CO	UNSELLING/THERAPY AND SOCIAL/EDUCATION	ONAL SERVICES	
9.1	Counselling		
9.2	Counselling		
10.1	Family outreach worker		
10.2	Similar service (specify)		
10.3	Similar service (specify)		
V OTH	HER SERVICES		
11.1	Clubs		
11.2	Clubs		

TABLE	5. SOURCES OF FUNDING 2018					
#	Service	"LSG budget (excluding ear- marked transfers)"	Earmarked trans- fers	National budget other: projects/ MoLEVSA competi- tions, public works, Lottery Fund etc.	Donations (interna- tional projects, e.g. IPA, UNDP, UNICEF and bilateral do- nors)	Beneficiary co-p ment amount
	CARE COMMUNITY-BASED SERVICES			1	1	
1.1.1	Home care for adults and the elderly					
	Home care for adults and the elderly					
	Home care for adults and the elderly					
1.1.4	Home care for adults and the elderly					
1.1.5	Similar service (specify)					
1.1.6	Similar service (specify)					
1.1.7	Similar service (specify)					
1.2.1	Home care for children/youth					
1.2.2	Home care for children/youth					
1.2.3	Home care for children/youth					
1.2.4	Similar service (specify)					
2.1.1	DC for children/youth with disabilities					
2.1.2	DC for children/youth with disabilities					
2.1.3	DC for children/youth with disabilities					
2.1.4	DC for children/youth with disabilities					
2.1.5	Similar service (specify)					
	Similar service (specify)					
	DC for adults (PWD)					
	DC for adults (PWD)					
2.2.3	Similar service (specify)					
	Similar service (specify)					
	DC for the elderly					
	DC for the elderly					
	Similar service (specify)					
	Similar service (specify)					
2.4.1	DC for children/youth in conflict with the law					
2.4.2	DC for children/youth in conflict with the law					
	Similar service (specify)					
	Drop-in centre					
	Drop-in centre					
	Personal child attendant					
	Personal child attendant					
	Similar service (specify)					
	/ICES FOR INDEPENDENT LIVING	1		1		
<u> </u>	Personal assistant					
	Personal assistant					
	Similar service (specify)					
	Protected housing (youth)					

-pay- nt	"Other (in the column ""Note"", specify to which funding source it refers)"	Note (if any clari- fication is needed, please enter it here)

	Protected housing (youth)					
	Protected housing (PWD)					
6.2.2	Protected housing (PWD)					
III EME	RGENCY AND TEMPORARY ACCOMMODATION SERVICES			•		
7.1.1	Shelter for adults/the elderly					
7.1.2	Shelter for adults/the elderly					
7.2.1	Shelter for children					
7.2.2	Shelter for children					
7.3.1	Shelter for victims of violence					
7.3.2	Shelter for victims of violence					
7.4.1	Shelter for victims of human trafficking					
7.4.2	Shelter for victims of human trafficking					
8.1	Respite care					
8.2	Respite care					
ιν ςοι	INSELLING/THERAPY AND SOCIAL/EDUCATIONAL SERVICES	ĵ.		<u></u>	·	
9.1	Counselling					
	Counselling					
10.1	Family outreach worker					
10.2	Similar service (specify)					
10.3	Similar service (specify)					
V OTH	ER SERVICES		-			
11.1	Clubs					
11.2	Clubs					
12.1						
12.2						
12.3						
12.4						
12.5						
12.6						
12.7						
12.8						

IADLE	6. SERVICE QUALITY 2018										
		Has the sta	aff completed	I the accredited	l training?	Is the service provider licensed?					
#	Service		"YES	"YES	"NO	Y	ES				
*	Service	"YES all of them"	most of them"	fewer than 1/2"	none of them"	Licence valid for 6 years	Limited licence	Licence applica- tion filed	NO	License applica- tion denied	
I DAY O	CARE COMMUNITY-BASED SERVICE			•							
1.1.1	Home care for adults and the elderly										
1.1.2	Home care for adults and the elderly										
1.1.3	Home care for adults and the elderly										
1.1.4	Home care for adults and the elderly										
1.1.5	Similar service (specify)										
1.1.6	Similar service (specify)										
1.1.7	Similar service (specify)										
1.2.1	Home care for children/youth										
	Home care for children/youth										
	Home care for children/youth										
	Similar service (specify)										
	DC for children/youth with disabilities										
	DC for children/youth with disabilities										
	DC for children/youth with disabilities										
	DC for children/youth with disabilities										
	Similar service (specify)										
	Similar service (specify)										
	DC for adults (PWD)										
	DC for adults (PWD)										
	Similar service (specify)										
	Similar service (specify)										
	DC for the elderly										
	DC for the elderly										
	Similar service (specify)										
	Similar service (specify)										
	DC for children/youth in conflict with the law										
	DC for children/youth in conflict with the law										
	Similar service (specify)										
	Drop-in centre										
	Drop-in centre										
	Personal child attendant										
	Personal child attendant										
	Similar service (specify)										
	ICES FOR INDEPENDENT LIVING				-				-		
	Personal assistant										
	Personal assistant										
	Similar service (specify)										
	Protected housing (youth)										
	Protected housing (youth)										

122 Protected housing (PWD) 0<									
III ENERGENCY AND TEMPORARY ACCOMMODATION SERVICES 73.13 Shelter for adults/the elderly □	6.2.1	Protected housing (PWD)							
7.11 Shelter for adults/the elderly □	6.2.2	6.2.2 Protected housing (PWD)							
7.32 Shelter for adults/the elderly □	III EME	RGENCY AND TEMPORARY ACCOMMODATION SERVICES							
7.21 Shelter for children □ <td>7.1.1</td> <td>Shelter for adults/the elderly</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	7.1.1	Shelter for adults/the elderly							
7.22 Shelter for victims of violence □	7.1.2	Shelter for adults/the elderly							
733 Shelter for victims of violence □	7.2.1	Shelter for children							
73.2 Shelter for victims of violence □	7.2.2	Shelter for children							
7.4. Shelter for victims of human trafficking □	7.3.1	Shelter for victims of violence							
7.42 Shelter for victims of human trafficking □	7.3.2	Shelter for victims of violence							
8.1 Respite care 0	7.4.1	Shelter for victims of human trafficking							
82 Respite care 0 <	7.4.2	Shelter for victims of human trafficking							
IV COUNSELLING/THERAPY AND SOCIAL/EDUCATIONAL SERVICES 9.1 Counselling □	8.1	Respite care							
9.1 Counselling 0 <	8.2	Respite care							
92 Counselling □ <t< td=""><td>Ιν ςου</td><td>INSELLING/THERAPY AND SOCIAL/EDUCATIONAL SERVICES</td><td></td><td>•</td><td></td><td>·</td><td></td><td>•</td><td></td></t<>	Ιν ςου	INSELLING/THERAPY AND SOCIAL/EDUCATIONAL SERVICES		•		·		•	
10.1 Family outreach worker □<	9.1	Counselling							
10.2 Similar service (specify) □ <td< td=""><td>9.2</td><td>Counselling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	9.2	Counselling							
10.3Similar service (specify)III </td <td>10.1</td> <td>Family outreach worker</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	10.1	Family outreach worker							
VOTHER SERVICES 11.1 Clubs Image:	10.2	Similar service (specify)							
11.1ClubsIIIIIIIIIII11.2ClubsII<	10.3	Similar service (specify)							
11.2ClubsIIIIIIIII12.1III	V OTH	ER SERVICES		•		·	-	•	
12.1 Image:	11.1	Clubs							
12.2Image: Image: Imag12.1Image: Image: I	11.2	Clubs							
12.3 Image:	12.1								
12.4	12.2								
12.5 Image: Constraint of the second se	12.3								
12.6	12.4								
	12.5								
	12.6								
	12.7								
12.8	12.8								

		Are beneficiary		Entity con- ducting the
#	Service	satisfacation sur-	Survey frequency	beneficiary
		veys conducted?		satisfaction
				surveys
I DAY	CARE COMMUNITY-BASED SERVICES	r	r r	
1.1.1	Home care for adults and the elderly			
1.1.2	Home care for adults and the elderly			
1.1.3	Home care for adults and the elderly			
1.1.4	Home care for adults and the elderly			
1.1.5	Similar service (specify)			
1.1.6	Similar service (specify)			
1.1.7	Similar service (specify)			
1.2.1	Home care for children/youth			
1.2.2	Home care for children/youth			
1.2.3	Home care for children/youth			
1.2.4	Similar service (specify)			
2.1.1	DC for children/youth with disabili- ties			
2.1.2	DC for children/youth with disabili- ties			
2.1.3	DC for children/youth with disabili- ties			
2.1.4	DC for children/youth with disabili- ties			
2.1.5	Similar service (specify)			
2.1.6	Similar service (specify)			
2.2.1	DC for adults (PWD)			
2.2.2	DC for adults (PWD)			
2.2.3	Similar service (specify)			
2.2.4	Similar service (specify)			
2.3.1	DC for the elderly			
2.3.2	DC for the elderly			
2.3.3	Similar service (specify)			
2.3.4	Similar service (specify)			
2.4.1	DC for children/youth in conflict with the law			

2.4.2	DC for children/youth in conflict with the law			
2.4.3	Similar service (specify)			
3.1	Drop-in centre			
3.2	Drop-in centre			
5.1	Personal child attendant			
5.2	Personal child attendant			
5.3	Similar service (specify)			
II SER	VICES FOR INDEPENDENT LIVING		·	
4.1	Personal assistant			
4.2	Personal assistant			
4.3	Similar service (specify)			
6.1.1	Protected housing (youth)			
6.1.2	Protected housing (youth)			
6.2.1	Protected housing (PWD)			
6.2.2	Protected housing (PWD)			
III EM	ERGENCY AND TEMPORARY ACCOM	MODATION SERVICE	ES	
7.1.1	Shelter for adults/the elderly			
7.1.2	Shelter for adults/the elderly			
7.2.1	Shelter for children			
7.2.2	Shelter for children			
7.3.1	Shelter for victims of violence			
7.3.2	Shelter for victims of violence			
7.4.1	Shelter for victims of human traf- ficking			
7.4.2	Shelter for victims of human traf- ficking			
8.1	Respite care			
8.2	Respite care			
IV CO	UNSELLING/THERAPY AND SOCIAL/	EDUCATIONAL SERV	/ICES	
9.1	Counselling			
9.2	Counselling			
10.1	Family outreach worker			
10.2	Similar service (specify)			
10.3	Similar service (specify)			

V OT	V OTHER SERVICES							
11.1	Clubs							
11.2	Clubs							
12.1								
12.2								
12.3								
12.4								
12.5								
12.6								
12.7								
12.8								

8. INTER-SECTORAL COOPERATION 2018

Table 8.1. refers to data is there cooperation among different sectors (social protection and education and/or health care and/oremployment), formalised through signed protocols?

If the answer is YES, tick the box under the question. In the field below, state the exact title of the protocol, the service it refers to and the sectors that signed it (e.g. an inter-sectoral protocol for the home care service has been signed by the LSG, CSW, the Health Centre and a non-governmental organisation - NGO, aimed at ensuring the provision of higher quality home care). Furthermore, give a short description of the service or support provided through inter-sectoral cooperation (a service or a particular measure implemented through the cooperation of various sectors).

Table 8.2. refers to data does the local government also cooperate with other institutions/ organisations in the implementation of inter-sectoral measures/policies/services, except CSW?

(Tick the relevant box. Multiple options may be selected.)

with schools
with the preschool institution
with the Health Centre
other

Table 8.3. refers to data releted to selection of a maximum of 3 institutions/organisations with whome the LSG has cooperated most intensely and assess the intensity of that cooperation?

(Select the institution/organisation and the relevant level of cooperation.)

Institutio	n / organization	Low	Medium	High
	Centre for Social Work (CSW)			
	school			
	preschool institution			
	Health Centre			
	other			
	other			

TABLE 8.4. REFERS TO DATA RELETED TO INFORMATION ARE THERE INTEGRATED SER-VICES IN LSG? IF YES, LSG ARE INVITED TO STATE THE NAME OF THE SERVICE.:

PLEASE DESCRIBE THE SERVICE IN ONE SENTENCE:

	IF SUCH A SERVICE EXISTS, IT IS PROVIDED THROUGH COOPERATION OF THE FOLLOW- ING SECTORS/INSTITUTIONS						
COOPER	COOPERATION BETWEEN						
	CSW and NES (if CSW is the service provider)						
	CSW and a school						
	CSW and a preschool institution						
	Health Centre and a service provider						
	CSW and an NGO (if NGO is the service provider)						
	CSW, an NGO and the police (if NGO is the service provider)						
	A school and an NGO (if NGO is the service provider)						
	A preschool institution, CSW and an NGO (if NGO is the service provider)						
	other						
	other						

9. SERVICE DEVELOPMENT LEVEL 2018

REASONS FOR INSUFFICIENT SERVICE DEVELOPMENT

Table 9.1. refers to data of LSG personal opinion, do social care services fulfil the needs of community? (please tick the relevant box)

YES, entirely
YES, partially
NO

Table 9.2. refers to information what is the LSG opinion on what is the most important for insufficient development of social care services in its local community.

_					
	nsufficient funds				
	ack of service provision staff				
	Insufficient funds and the lack of service provision staff				
	Inadequate knowledge to establish a service				
	Other (please specify)				

Table 9.3. follow the previous question.

In the table below, for each of the existing social care services, select one of the reasons for their insufficient development level according to your opinion.

1	No need for this service at the local level / few potential clients				
2	Highly dispersed or remote settlements in which potential clients live				
3	Inadequate knowledge to establish the service				
4	Lack of service provision staff				
5	The service is not a priority				
6	Other (please specify)				

TABELA 9.3								
#	Service			• •		of the a of servio		
-			2	3	4	5	6	
1.1.1	Home care for adults and the elderly							
1.2.1	Home care for children/youth							
2.1.1	DC for children/youth with disabilities							
2.2.1	DC for adults (PWD)							
2.3.1	DC for the elderly							
2.4.1	DC for children/youth in conflict with the law							
3.1	Drop-in centre							
4.1	Personal assistant							
5.1	Personal child attendant							
6.1.1	Protected housing (youth)							
6.2.1	Protected housing (PWD)							
7.1.1	Shelter for adults/the elderly							
7.2.1	Shelter for children							
7.3.1	Shelter for victims of violence							
7.4.1	Counselling							
8.1	Respite care							
9.1	Counselling							
10	Family outreach worker							
11.1	Clubs							
11.2	Clubs							

PART II

MATERIAL SUPPORT IN 2018 (CASH AND IN-KIND BENEFITS PROVIDED FROM LOCAL SELF-GOVERNMENT BUDGETS)

QUESTIONNAIRE

MAPPING MATERIAL SUPPORT

Name of municipality/city

Name	Position	Name of the organisation/ institution/ department	Mobile phone number	Landline phone num- ber	E-mail

Table 10	. CASH BENEFITS 2018										
#	Cash benefit from the LSG budget - one-off cash benefit (2018)	"Number of households (average, monthly in 2018) /the number includes all single- and multi-member households/"	Number of persons/individuals living in these households (aver- age, monthly in 2018)	Number of persons/individuals if the records are kept for individu- als rather than households (aver- age, monthly in 2018)	Total annual expenditures (2018)						
I FINAN	I FINANCIAL SUPPORT FOR BENEFICIARIES WHO ALSO RECEIVE FSA FROM THE NATIONAL BUDGET (2018)										
A1	Financial support/assistance for beneficiaries who also receive	FSA (enter the exact name of the be	nefit scheme)								
A 1.1											
A 1.2											
A 1.3											
A 1.4											
A15											
A 1.6											
A 1.7											
A 1.8											
A 2	Financial support on the grounds of work engagement of FSA re	cipients (enter the exact name of th	e benefit scheme)	•							
A 2.1											
A 2.2											
A 2.3											
A 2.4											
A 2.5											
II FINA	NCIAL SUPPORT FOR OTHER POOR PERSONS (MEANS-TESTED FINA	NCIAL SUPPORT) (2018)									
B1	Financial support/assistance for other poor persons subject to a	a means test (enter the exact name o	of the benefit scheme)								
B 1.1		· · · · · · · · · · · · · · · · · · ·	-								
B 1.2											
B 1.3											
B 1.4											
B 1.5											
B 1.6											
B 1.7											
B 1.8											
B 2	Financial support on the grounds of work engagement of other	poor persons (enter the exact name	of the benefit scheme)								
B 2.1	Thanking support on the grounds of nonk engagement of other										
B 2.2											
B 2.2											
B 2.4											
B 2.5											
	I BENEFITS FOR VULNERABLE GROUPS WITHOUT A MEANS TEST (C.	ATEGORY-SPECIFIC CASH BENEFITS) (2018)								
	Total cash benefits for specific categories / vulnerable groups (
C.1.											
C.2.											
C.3.											
C.4.											
C.5.											
	H-RELATED CASH BENEFITS (WITHOUT A MEANS TEST) (2018)										
	Total birth-related cash benefits (enter the exact name of the be	enefit scheme)									
D.1.											
D.2.											
D.3.											
D.4.											
D. 4 .											
0.5.											

TABL	TABLE 10.A - WORKFARE PROGRAMME						
WOR the t domi that	Kliknuti na odgovarajući kvadratić						
а	Work in public utility enterprises						
b	Work in public health care institutions						
с	Provision of assistance to elderly households (as part of HC)						
d	Provision of the personal assistant and pesonal child attendant service						
е	Work in public utility enterprises and public health care institutions						
f	Provision of assistance to elderly households (as part of HC) and work in public utility enterprises						
g	Provision of the personal assistant and pesonal child attendant service and work in public utility enterprises						
h	Work in temporary jobs in preschool institutions						
i	Work in temporary administrative jobs in the municipal/city administration						
j	Other (please specify)						
k	Other (please specify)						

	11. IN-KIND ASSISTANCE_2018	Number of households/families (including single-member households)		Number of persons/individuals in these households		Number of persons/individuals if reco are kept for persons rather than households (average, monthly in 201	
#	In-kind assistance in 2018	Total number of beneficiaries (house- holds/ families) of in-kind assistance	Number of benefi- ciaries (households/ families) of in-kind assistance that do not receive any type of financial support	Total number of ben- eficiaries (persons) of in-kind assistance on average per month in 2018	Number of benefi- ciaries (persons) of in-kind assistance who do not receive any type of financial support	Total number of ben- eficiaries (persons) of in-kind assistance on average per month in 2018	Number of bene ciaries (persons) in-kind assistan who do not rece any type of finan support
I IN-KI	ND ASSISTANCE FOR BENEFICIARIES	OF FSA FROM THE NAT	IONAL LEVEL (2018)	<u></u>	<u></u>		• ·
1	In-kind assistance for FSA recipien	its (enter the exact na	me of the assistance s	cheme)			
1.1.							
1.2.							
1.3.							
1.4.							
II IN-K	IND ASSISTANCE FOR OTHER POOR	PERSONS (MEANS-TEST	ED ASSISTANCE) (2018)				
2	In-kind assistance for other benefic	ciaries (enter the exac	t name of the assistan	ice scheme)			
2.1.							
2.2.							
2.3.							
2.4.							
III IN-K	(IND ASSISTANCE FOR VULNERABLE (GROUPS WITHOUT A M	EANS TEST (CATEGORY	-SPECIFIC IN-KIND ASS	SISTANCE) (2018)		
3	In-kind assistance for specific cate	gories (enter the exac	t name of the assistan	ce scheme)			
3.1.							
3.2.							
3.3.							
3.4.							
IV BIRT	TH-RELATED IN-KIND ASSISTANCE (W	ITHOUT A MEANS TEST) (2018)				
4	Birth-related in-kind assistance (page 1)	arenthood support) (e	nter the exact name o	f the assistance schen	ne)		
4.1.							
4.2.							
4.3.							
4.4.							
* Total	annual expenditures on in-kind ass	sistance awarded direc	tly in the form of goo	ds/sunnlies (including	subsidies) should be	expressed in RSD equi	valent value

* Total annual expenditures on in-kind assistance awarded directly in the form of goods/supplies (including subsidies) should be expressed in RSD equivalent value

TABLE	TABLE 11.A. SOUP KITCHEN								
		Average monthly number of free meals in 2018	receiving free meals, on	households whose mem- bers receive free meals, on	use soup kitchens and do	Number of families/ households that use soup kitchens and do not re- ceive any type of financial support	Total annual expen- ditures (2018)		
а	Soup kitchen / free meals								

cords 1 018)	Total annual e	xpenditures *
nefi- ns) of ance ceive ancial	Total expenditures on in-kind assistance	Total expenditures on in-kind assistance for beneficiaries that do not receive any type of financial support
		r

ANNEX 2

TOTAL EXPENDITURES ON SOCIAL CARE SERVICES WITHIN THE MANDATE OF LSGS, 2018

	LOCAL BUDGET ALLOCATIONS FOR SERVICES AS A PROPORTION OF THE TOTAL LSG BUDGET EXPENDITURES, PER CAPITA EXPENDITURES							
	Local self-government	Development level group	Population (2017)	Total budget expendi- tures according to the LSG annual accounts (2018)	Total expenditures on services	Expenditures on ser- vices from LSG budgets EET	Share of expenditures on services from the LSG budget EET in the total LSG budget	Total per capita ex- penditures on services (RSD)
		Α	В	С	D	E	F=E/C*100	G=D/B
1	Ada		16,093	599,742,000	7,510,068.00	4,202,498.81	0.70	466.67
2	Aleksandrovac		24,564	639,041,000	4,000,000.00	4,000,000.00	0.63	162.84
3	Aleksinac	IV	48,087	1,131,231,000	21,551,971.00	9,818,833.00	0.87	448.19
4	Alibunar		18,771	622,249,000	434,000.00	434,000.00	0.07	23.12
5	Apatin	II	27,107	1,147,490,000	18,442,639.00	8,159,660.00	0.71	680.36
6	Aranđelovac	II	44,197	1,352,760,000	13,138,135.00	6,263,135.00	0.46	297.26
7	Arilje	II	18,109	503,252,000	5,876,004.83	2,254,540.70	0.45	324.48
8	Babušnica	IV D	10,659	362,557,000	17,628,015.92	12,074,788.00	3.33	1653.82
9	Bač	III	13,439	736,133,000	11,692,364.00	68,600.00	0.01	870.03
10	Bačka Palanka	l	52,792	1,692,915,000	12,519,751.00	10,612,563.00	0.63	237.15
11	Bačka Topola	II	31,210	1,223,529,000	5,724,600.00	220,600.00	0.02	183.42
12	Bački Petrovac	II	12,864	575,678,000	7,931,000.00	5,698,000.00	0.99	616.53
13	Bajina Bašta	III	24,539	813,798,000	8,059,949.60	1,150,000.00	0.14	328.45
14	Batočina		11,085	407,936,000	2,396,000.00	342,566.99	0.08	216.15
15	Bečej	II	35,567	1,444,012,000	12,835,169.00	4,758,559.00	0.33	360.87
16	Bela Crkva		16,297	590,935,000	841,875.00	398,544.00	0.07	51.66
17	Bela Palanka	IV D	11,065	743,549,000	23,466,916.00	19,642,866.00	2.64	2120.82
18	Beočin	I	15,155	525,168,000	30,000.00	30,000.00	0.01	1.98
19	Beograd	I	1,687,132	96,325,849,000	1,262,996,368.00	1,166,642,849.00	1.21	748.61
20	Blace	IV	10,651	379,130,000	7,980,980.00	3,966,298.69	1.05	749.32
21	Bogatić		26,941	726,217,000	8,938,582.00	3,200,000.00	0.44	331.78
22	Bojnik	IV D	10,310	445,348,000	16,984,494.31	13,496,856.64	3.03	1647.38
23	Boljevac		11,560	488,165,000	2,322,970.00	486,970.00	0.10	200.95
24	Bor	I	45,834	2,071,973,000	17,056,443.50	16,167,882.00	0.78	372.14
25	Bosilegrad	IV D	7,304	440,820,000	0.00	-	-	0.00
26	Brus	IV	15,025	565,296,000	4,296,000.00	437,500.00	0.08	285.92
27	Bujanovac	IV D	37,769	1,031,429,000	12,275,485.45	6,051,208.45	0.59	325.01
28	Čačak		111,075	3,565,374,000	91,580,443.90	87,040,903.90	2.44	824.49
29	Čajetina	II	14,509	1,785,142,000	20,550,314.99	17,564,683.50	0.98	1416.38
30	Ćićevac		8,711	283,463,000	16,947,275.34	184,000.00	0.06	1945.50
	¥.							
----	------------------	------	---------	---------------	---------------	---------------	------	---------
31	Čoka		10,407	411,626,000	18,604,359.00	15,452,230.00	3.75	1787.68
32	Crna Trava	IV	1,278	149,820,000	5,556,000.00	3,788,536.12	2.53	4347.42
33	Ćuprija		28,572	755,918,000	4,131,424.00	0.00	0.00	144.60
34	Despotovac		21,013	728,156,000	5,476,000.00	5,476,000.00	0.75	260.60
35	Dimitrovgrad	IV	9,367	598,719,000	15,728,999.00	12,057,645.00	2.01	1679.19
36	Doljevac	IV	18,030	689,802,000	3,947,057.13	0.00	0.00	218.92
37	Gornji Milanovac	II	41,872	1,455,545,000	25,327,200.00	19,188,587.00	1.32	604.87
38	Gadžin Han	IV	7,098	259,344,000	0.00	-	-	0.00
39	Golubac	IV D	7,541	364,068,000	7,607,590.00	4,932,649.00	1.35	1008.83
40	Inđija		46,119	1,996,830,000	22,647,972.00	4,377,374.60	0.22	491.08
41	Irig	III	10,218	514,782,000	1,316,000.00	1,316,000.00	0.26	128.79
42	Ivanjica	III	30,161	890,213,000	23,154,849.36	16,180,566.45	1.82	767.71
43	Jagodina	II	69,842	2,439,532,000	34,420,096.00	20,159,418.00	0.83	492.83
44	Kanjiža		23,992	837,503,000	14,084,700.00	13,544,700.00	1.62	587.06
45	Kikinda	II	55,318	2,558,907,000	16,802,299.71	9,590,414.00	0.37	303.74
46	Kladovo	III	18,926	704,658,000	1,161,000.00	1,161,000.00	0.16	61.34
47	Knić		13,080	458,165,000	3,527,834.00	341,834.00	0.07	269.71
48	Knjaževac	IV	28,402	925,880,000	8,381,048.00	490,000.00	0.05	295.09
49	Koceljeva		12,025	262,322,000	3,800,000.00	965,828.50	0.37	316.01
50			10,996	362,611,000	4,713,196.00	2,508,339.00	0.69	428.63
51	Kovačica		24,054	785,916,000	14,715,764.00	8,714,906.28	1.11	611.78
52	Kovin		31,761	1,000,527,000	15,877,158.00	6,809,100.00	0.68	499.89
53	Kragujevac		177,977	6,891,557,000	51,718,176.00	44,520,782.00	0.65	290.59
54	Kraljevo		119,585	3,390,896,000	19,206,150.00	56,267.00	0.00	160.61
	Krupanj	IV	15,825	452,516,000	10,476,963.00	5,781,387.00	1.28	662.05
	Kruševac		122,437	2,839,380,000	63,447,959.00	42,963,742.00	1.51	518.21
57	Kučevo	IV	13,551	561,748,000	4,272,000.00	0.00	0.00	315.25
58			40,055	1,673,703,000	30,531,306.00	23,766,000.00	1.42	762.23
59	Kuršumlija	IV D	17,787	647,423,000	11,937,708.82	7,000,000.00	1.08	671.15
	Lajkovac		14,851	995,416,000	2,438,705.00	2,438,705.00	0.24	164.21
61	Lapovo		7,307	255,635,000	1,107,300.00	0.00	0.00	151.54
62	Lebane	IV D	20,043	642,387,000	4,011,000.00	0.00	0.00	200.12
63	Leskovac		136,888	3,938,675,000	45,198,006.00	23,382,558.00	0.59	330.18
64	Ljig	IV	11,549	364,436,000	2,032,255.00	61,355.00	0.02	175.97
65			13,045	536,987,000	2,771,073.88	0.00	0.00	212.42
66	, , ,		75,846	2,001,088,000	13,554,635.00	0.00	0.00	178.71
67	Lučani		18,918	653,271,000	5,147,730.00	732,000.00	0.11	272.11
68			16,752	943,261,000	11,262,568.00	4,794,653.00	0.51	672.31
	Mali Iđoš	 	11,386	401,538,000	5,129,546.00	1,502,967.00	0.37	450.51
	Mali Zvornik	IV D	11,559	558,208,000	1,750,000.00	0.00	0.00	151.40
	Malo Crniće	IV	10,150	285,649,000	1,899,000.00	0.00	0.00	187.09
	Medveđa	IV D	6,706	500,004,000	5,186,429.00	1,981,956.00	0.40	773.40
	Merošina	IV D	13,130	432,547,000	2,769,000.00	0.00	0.40	210.89
	Mionica	IV	13,276	638,735,000	3,354,458.98	0.00	0.00	252.67
/4	Mionica	I V	13,270	000,000	ر,1,4,4,0.90	0.00	0.00	232.07

	1							
75	Negotin		33,304	1,135,786,000	1,447,365.00	1,447,365.00	0.13	43.46
76	Niš		256,825	8,078,465,000	99,293,386.06	98,525,636.06	1.22	386.62
77	Nova Crnja		9,421	565,247,000	2,841,000.00	0.00	0.00	301.56
78	Nova Varoš	IV	14,883	660,532,000	3,062,244.42	0.00	0.00	205.75
79	Novi Bečej	III	22,762	798,505,000	8,360,000.00	2,560,000.00	0.32	367.28
80	Novi Kneževac	II	10,461	477,326,000	5,219,943.00	5,219,943.00	1.09	498.99
81	Novi Pazar	III	105,490	2,791,722,000	52,237,598.80	25,297,964.00	0.91	495.19
82	Novi Sad		356,126	23,003,923,000	401,981,289.68	380,771,166.69	1.66	1128.76
83	Odžaci	III	27,785	966,672,000	0.00	-	-	0.00
84	Ороvо	IV	9,826	601,412,000	2,723,000.00	78,000.00	0.01	277.12
85	Osečina		11,317	366,947,000	1,551,884.00	304,015.00	0.08	137.13
86	Pančevo	l	120,361	5,049,938,000	65,123,062.00	65,123,062.00	1.29	541.06
87	Paraćin	III	51,356	1,415,670,000	21,326,138.00	6,726,240.00	0.48	415.26
88	Pećinci	l	19,283	1,319,950,000	7,233,569.00	7,233,569.00	0.55	375.13
89	Petrovac na Mlavi	IV	28,602	864,209,000	6,321,612.00	1,223,093.00	0.14	221.02
90	Pirot	II	54,873	1,752,741,000	15,576,521.00	6,017,000.00	0.34	283.86
91	Plandište		10,429	535,943,000	4,558,085.38	1,083,367.91	0.20	437.06
92	Požarevac		72,768	3,956,752,000	36,150,962.00	35,887,962.00	0.91	496.80
93	Požega	II	27,872	946,897,000	0.00	-	-	0.00
94	Preševo	IV D	29,886	870,202,000	6,770,809.00	6,770,809.00	0.78	226.55
95	Priboj	IV	24,745	932,768,000	17,145,961.00	8,714,979.00	0.93	692.91
96	Prijepolje	IV D	35,149	911,365,000	8,874,610.00	0.00	0.00	252.49
97	Prokuplje		41,652	1,404,830,000	16,199,985.68	5,200,000.00	0.37	388.94
98	Rača	II	10,591	457,402,000	2,934,000.00	880,200.00	0.19	277.03
99	Raška	IV	22,981	1,117,442,000	29,000,000.00	22,500,000.00	2.01	1261.91
100	Ražanj	IV	8,176	323,804,000	6,513,811.00	648,170.19	0.20	796.70
101	Rekovac	IV	9,552	321,393,000	4,200,000.00	740,000.00	0.23	439.70
102	Ruma		51,935	1,984,618,000	32,684,232.52	23,060,534.52	1.16	629.33
103	Šabac		111,709	2,990,760,000	42,597,515.00	24,561,913.00	0.82	381.33
104			12,021	568,653,000	4,241,980.64	1,146,490.74	0.20	352.88
105			22,100	787,888,000	4,967,881.00	4,967,881.00	0.63	224.79
106			31,901	1,106,216,000	7,986,384.57	929,352.97	0.08	250.35
107	Sjenica	IV	25,907	888,551,000	8,250,000.00	0.00	0.00	318.45
108			46,543	1,319,763,000	8,206,385.20	6,871,520.00	0.52	176.32
109	Smederevo		104,125	3,258,494,000	28,315,356.02	9,123,111.00	0.28	271.94
	Sokobanja		14,467	634,539,000	3,826,000.00	1,351,000.00	0.21	264.46
111			80,400	3,004,945,000	61,111,057.67	44,653,704.23	1.49	760.09
112			15,584	644,971,000	9,623,614.64	5,047,376.16	0.78	617.53
113			76,499	3,025,316,000	41,441,157.00	26,969,501.00	0.89	541.72
	Sremski Karlovci		8,431	378,194,000	3,326,264.99	1,587,198.51	0.42	394.53
	Stara Pazova		65,033	2,302,366,000	19,199,062.00	18,835,062.00	0.82	295.22
	Subotica		137,753	5,672,083,000	66,434,630.85	57,765,335.85	1.02	482.27
117		IV D	18,930	931,557,000	4,553,457.00	1,553,457.00	0.17	240.54
	Svilajnac		21,690	1,106,757,000	5,091,169.00	309,999.00	0.03	234.72
			21,000	1,100,757,000	5,051,105.00	505,555.00	0.05	257.72

MAPPING SOCIAL CARE SERVICES AND MATERIAL SUPPORT WITHIN THE MANDATE OF LOCAL SELF-GOVERNMENTS IN THE REPUBLIC OF SERBIA

C Source

119	Svrljig	IV D	12,811	448,139,000	0.00	-	-	0.00	
120	Temerin		27,757	861,990,000	11,929,308.98	5,932,154.70	0.69	429.78	
120	Titel		15,089	495,559,000	2,625,000.00	0.00	0.00	173.97	
121	ТороІа		20,720	511,332,000	5,935,000.00	1,386,000.00	0.00	286.44	
123	Trgovište	IV D	4,620	484,003,000	0.00	-	-	0.00	
124	Trstenik		39,510	1,189,600,000	10,855,719.00	4,999,200.00	0.42	274.76	
125	Tutin	IV D	31,576	968,807,000	12,407,421.22	2,325,769.49	0.24	392.94	
	Ub		27,603	963,753,000	0.00	-	-	0.00	
127	Užice		74,371	2,762,437,000	19,687,390.00	19,500,000.00	0.71	264.72	
128	Valjevo	I	86,677	2,827,652,000	27,740,432.00	25,971,000.00	0.92	320.04	
129	Varvarin	IV	16,561	464,342,000	9,077,816.00	7,382,936.00	1.59	548.14	
130	Velika Plana		38,423	988,458,000	10,456,261.93	3,457,000.00	0.35	272.14	
131	Veliko Gradište		16,235	697,249,000	3,406,166.65	385,698.81	0.06	209.80	
132	Vladičin Han	IVD	19,201	644,366,000	6,425,000.00	1,620,000.00	0.25	334.62	
133	Vladimirci	III	16,057	446,577,000	4,200,000.00	200,000.00	0.04	261.57	
134	Vlasotince	IV	28,029	990,992,000	22,582,000.00	16,512,000.00	1.67	805.67	
135	Vranje	I	80,961	2,821,504,000	59,707,843.00	43,839,013.00	1.55	737.49	
136	Vrbas	I	39,821	1,827,085,000	3,308,709.00	3,054,789.00	0.17	83.09	
137	Vrnjačka Banja	II	26,322	1,141,345,000	6,614,183.92	1,817,864.30	0.16	251.28	
138	Vršac	1	49,704	1,879,917,000	9,462,268.26	9,462,268.26	0.50	190.37	
139	Žabalj		25,324	727,443,000	3,051,452.00	450,000.00	0.06	120.50	
140	Žabari	IV	9,832	298,450,000	5,335,012.83	2,502,134.98	0.84	542.62	
141	Žagubica	IV	11,528	521,319,000	3,566,433.00	0.00	0.00	309.37	
142	Zaječar	II	55,205	1,815,875,000	13,697,491.00	0.00	0.00	248.12	
143	Žitište		15,369	917,969,000	5,169,500.00	1,408,020.30	0.15	336.36	
144	Žitorađa	IV D	15,197	445,778,000	0.00	-	-	0.00	
145	Zrenjanin	II	117,735	4,039,863,000	25,567,896.99	12,726,618.00	0.32	217.16	
A	Source	Regulation on Economic Development of Regions and Local Self-Governments in the Republic of Serbia for the year 2014			https://ras.gov.rs/uploads/201	9/01/uredba-o-utvrdivanju-jec	dinstvene-liste-razvijenosti-reg	giona-i-jedinica-l-2.pdf	
В	Source	DevInfo database, mid-2017 estimate			http://devinfo.stat.gov.rs/Opstine/libraries/aspx/Home.aspx				

Republic Secretariat for Public Policy, 2018

GROWTH OF LOCAL BUDGET ALLOCATIONS FOR SOCIAL CARE SERVICES WITHIN THE MANDATE OF LSGs

	Local government	Group (development level)	Expenditures in 2015	Expenditures in 2015 expressed in RSD 2018	Expenditures 2018 EET	Real growth	Real growth rate (%)
		Α	В	C	D	E=D-C	F=E/C*100
1	Ada	II	2,452,932.00	2,607,974.96	4,202,498.81	1,594,523.85	61.14
2	Aleksandrovac	II	4,629,000.00	4,921,586.13	4,000,000.00	-921,586.13	-18.73
3	Aleksinac	IV	6,057,200.00	6,440,058.65	9,818,833.00	3,378,774.35	52.46
4	Alibunar	III	1,330,000.00	1,414,065.58	434,000.00	-980,065.58	-69.31
5	Apatin	II	16,392,400.00	17,428,517.71	8,159,660.00	-9,268,857.71	-53.18
6	Aranđelovac	II	5,920,679.00	6,294,908.54	6,263,135.00	-31,773.54	-0.50
7	Arilje	II	864,935.00	919,605.12	2,254,540.70	1,334,935.58	145.16
8	Babušnica	IV D	16,700,000.00	17,755,560.24	12,074,788.00	-5,680,772.24	-31.99
9	Bač	III	185,560.00	197,288.73	68,600.00	-128,688.73	-65.23
10	Bačka Palanka	1	9,944,306.00	10,572,857.74	10,612,563.00	39,705.26	0.38
11	Bačka Topola	II	2,623,000.00	2,788,792.49	220,600.00	-2,568,192.49	-92.09
12	Bački Petrovac	II	5,239,000.00	5,570,142.52	5,698,000.00	127,857.48	2.30
13	Bajina Bašta	III	130,000.00	138,216.94	1,150,000.00	1,011,783.06	732.03
14	Batočina		0.00	0.00	342,566.99	342,566.99	-
15	Bečej	II	8,210,000.00	8,728,931.11	4,758,559.00	-3,970,372.11	-45.49
16	Bela Crkva		0.00	0.00	398,544.00	398,544.00	-
17	Bela Palanka	IV D	13,388,479.00	14,234,727.27	19,642,866.00	5,408,138.73	37.99
18	Beočin	1	300,000.00	318,962.16	30,000.00	-288,962.16	-90.59
19	Beograd	1	995,325,676.32	1,058,237,425.41	1,166,642,849.00	108,405,423.59	10.24
20	Blace	IV	8,160,000.00	8,675,770.75	3,966,298.69	-4,709,472.06	-54.28
21	Bogatić		1,309,356.00	1,392,116.73	3,200,000.00	1,807,883.27	129.87
22	Bojnik	IV D	7,070,466.00	7,517,370.36	13,496,856.64	5,979,486.28	79.54
23	Boljevac		1,140,000.00	1,212,056.21	486,970.00	-725,086.21	-59.82
24	Bor	1	11,916,431.00	12,669,635.24	16,167,882.00	3,498,246.76	27.61
25	Bosilegrad	IV D	0.00	0.00	0.00	0.00	0.00
26	Brus	IV	660,000.00	701,716.75	437,500.00	-264,216.75	-37.65
27	Bujanovac	IV D	0.00	0.00	6,051,208.45	6,051,208.45	-
28	Čačak	l	35,073,800.00	37,290,716.69	87,040,903.90	49,750,187.21	133.41
29	Čajetina	II	10,595,750.00	11,265,477.69	17,564,683.50	6,299,205.81	55.92
30	Ćićevac		1,500,000.00	1,594,810.80	184,000.00	-1,410,810.80	-88.46
31	Čoka		15,485,000.00	16,463,763.49	15,452,230.00	-1,011,533.49	-6.14
32	Crna Trava	IV	4,500,000.00	4,784,432.40	3,788,536.12	-995,896.28	-20.82



33	Ćuprija		300,000.00	318,962.16	0.00	
	Despotovac		1,002,000.00	1,065,333.61	5,476,000.00	
	Dimitrovgrad	IV	9,456,800.00	10,054,537.85	12,057,645.00	
	Doljevac	IV	1,000,000.00	1,063,207.20	0.00	
37	Gadžin Han	IV	467,409.00	496,952.61	-	
	Golubac	IV D	3,881,810.00	4,127,168.34	4,932,649.00	
\vdash	Gornji Milanovac	11	3,842,000.00	4,084,842.06	19,188,587.00	
	Inđija	11	5,335,364.00	5,672,597.42	4,377,374.60	
	lrig		1,582,975.00	1,683,030.42	1,316,000.00	
	Ivanjica		19,327,209.00	20,548,827.76	16,180,566.45	
	Jagodina		11,456,286.44	12,180,406.23	20,159,418.00	
	Kanjiža		11,657,000.00	12,393,806.33	13,544,700.00	
	Kikinda		13,024,600.00	13,847,848.50	9,590,414.00	
	Kladovo		200,000.00	212,641.44	1,161,000.00	
	Knić		2,000,000.00	2,126,414.40	341,834.00	
48	Knjaževac	IV	5,317,525.20	5,653,631.08	490,000.00	
\rightarrow	Koceljeva		0.00	0.00	965,828.50	
	Kosjerić	11	158,558.38	168,580.41	2,508,339.00	
	Kovačica		6,739,000.00	7,164,953.32	8,714,906.28	
	Kovin		3,073,188.00	3,267,435.61	6,809,100.00	
++	Kragujevac		51,019,984.00	54,244,814.33	44,520,782.00	
	Kraljevo		6,045,992.00	6,428,142.23	56,267.00	
	Krupanj	IV	6,537,770.00	6,951,004.14	5,781,387.00	
	Kruševac		18,181,926.00	19,331,154.63	42,963,742.00	
57	Kučevo	IV	0.00	0.00	0.00	
58	Kula		15,703,027.00	16,695,571.37	23,766,000.00	
59	Kuršumlija	IV D	134,000.00	142,469.76	7,000,000.00	
60	Lajkovac	I	0.00	0.00	2,438,705.00	
61	Lapovo		0.00	0.00	0.00	
62	Lebane	IV D	3,748,033.00	3,984,935.67	0.00	
63	Leskovac		10,094,668.00	10,732,723.70	23,382,558.00	
64	Ljig	IV	0.00	0.00	61,355.00	
65	Ljubovija		2,126,000.00	2,260,378.51	0.00	
66	Loznica		4,738,600.00	5,038,113.64	0.00	
67	Lučani		200,000.00	212,641.44	732,000.00	
68	Majdanpek	II	3,709,078.93	3,943,519.42	4,794,653.00	
69	Mali Iđoš		1,500,000.00	1,594,810.80	1,502,967.00	
70	Mali Zvornik	IV D	0.00	0.00	0.00	
71	Malo Crniće	IV	0.00	0.00	0.00	
72	Medveđa	IV D	3,450,000.00	3,668,064.84	1,981,956.00	
73	Merošina	IV D	0.00	0.00	0.00	
74	Mionica	IV	0.00	0.00	0.00	
75	Negotin	111	3,681,397.00	3,914,087.80	1,447,365.00	
76	Niš	1	85,613,607.00	91,025,003.38	98,525,636.06	

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4,410,666.39	414.02
2,003,107.15	19.92
-1,063,207.20	-100.00
-496,952.61	-100.00
805,480.66	19.52
15,103,744.94	369.75
-1,295,222.82	-22.83
-367,030.42	-21.81
-4,368,261.31	-21.26
7,979,011.77	65.51
1,150,893.67	9.29
-4,257,434.50	-30.74
948,358.56	445.99
-1,784,580.40	-83.92
-5,163,631.08	-91.33
965,828.50	-
2,339,758.59	1,387.92
1,549,952.96	21.63
3,541,664.39	108.39
-9,724,032.33	-17.93
-6,371,875.23	-99.12
-1,169,617.14	-16.83
23,632,587.37	122.25
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7,070,428.63	42.35
6,857,530.24	4,813.32
2,438,705.00	-
0.00	0.00
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12,649,834.30	117.86
61,355.00	-
-2,260,378.51	-100.00
-5,038,113.64	-100.00
519,358.56	244.24
851,133.58	21.58
-91,843.80	-5.76
0.00	0.00
0.00	0.00
-1,686,108.84	-45.97
0.00	0.00
0.00	0.00
-2,466,722.80	-63.02
7,500,632.68	8.24

77	Name Carrie		122,150,00	120 022 07	0.00	120,022,07	100.00
	Nova Crnja		123,150.00	130,933.97	0.00	-130,933.97	-100.00
	Nova Varoš	IV	1,180,280.00	1,254,882.19	0.00	-1,254,882.19	-100.00
	Novi Bečej	III	7,520,000.00	7,995,318.14	2,560,000.00	-5,435,318.14	-67.98
80		 	2,230,000.00	2,370,952.06	5,219,943.00	2,848,990.94	120.16
81	Novi Pazar		17,683,676.52	18,801,412.20	25,297,964.00	6,496,551.80	34.55
82	1		217,574,577.00	231,326,856.80	380,771,166.69	149,444,309.89	64.60
83	Odžaci		3,320,000.00	3,529,847.90	-	-3,529,847.90	-100.00
84		IV	1,212,000.00	1,288,607.13	78,000.00	-1,210,607.13	-93.95
85			840,000.00	893,094.05	304,015.00	-589,079.05	-65.96
86			67,460,201.00	71,724,171.42	65,123,062.00	-6,601,109.42	-9.20
87			7,204,000.00	7,659,344.67	6,726,240.00	-933,104.67	-12.18
88	Pećinci		6,000,000.00	6,379,243.20	7,233,569.00	854,325.80	13.39
89	Petrovac na Mlavi	IV	360,000.00	382,754.59	1,223,093.00	840,338.41	219.55
90	Pirot		2,840,000.00	3,019,508.45	6,017,000.00	2,997,491.55	99.27
91	Plandište		0.00	0.00	1,083,367.91	1,083,367.91	-
92	Požarevac	I	21,806,791.00	23,185,137.20	35,887,962.00	12,702,824.80	54.79
93	Požega	II	610,000.00	648,556.39	-	-648,556.39	-100.00
94	Preševo	IV D	4,190,000.00	4,454,838.17	6,770,809.00	2,315,970.83	51.99
95	Priboj	IV	11,620,000.00	12,354,467.66	8,714,979.00	-3,639,488.66	-29.46
96	Prijepolje	IV D	6,000,000.00	6,379,243.20	0.00	-6,379,243.20	-100.00
97	Prokuplje	III	5,000,000.00	5,316,036.00	5,200,000.00	-116,036.00	-2.18
98	Rača	II	1,500,000.00	1,594,810.80	880,200.00	-714,610.80	-44.81
99	Raška	IV	4,365,449.00	4,641,376.81	22,500,000.00	17,858,623.19	384.77
100	Ražanj	IV	0.00	0.00	648,170.19	648,170.19	-
101	Rekovac	IV	1,700,000.00	1,807,452.24	740,000.00	-1,067,452.24	-59.06
102	Ruma	II	12,389,076.93	13,172,155.79	23,060,534.52	9,888,378.73	75.07
103	Šabac	II	48,980,000.00	52,075,888.66	24,561,913.00	-27,513,975.66	-52.83
104	Sečanj		5,017,319.27	5,334,449.97	1,146,490.74	-4,187,959.23	-78.51
105	Senta	I	4,024,066.00	4,278,415.94	4,967,881.00	689,465.06	16.11
106	Šid		0.00	0.00	929,352.97	929,352.97	-
107	Sjenica	IV	2,999,650.00	3,189,249.48	0.00	-3,189,249.48	-100.00
108	Smederevo		4,790,000.00	5,092,762.49	9,123,111.00	4,030,348.51	79.14
109	Smederevska Palanka		8,306,000.00	8,830,999.00	6,871,520.00	-1,959,479.00	-22.19
110	Sokobanja		1,400,000.00	1,488,490.08	1,351,000.00	-137,490.08	-9.24
	Sombor		35,003,000.00	37,215,441.62	44,653,704.23	7,438,262.61	19.99
			3,970,555.00	4,221,522.66	5,047,376.16	825,853.50	19.56
113			9,658,702.00	10,269,201.51	26,969,501.00	16,700,299.49	162.63
	Sremski Karlovci		1,958,108.27	2,081,874.81	1,587,198.51	-494,676.30	-23.76
	Stara Pazova		8,808,555.00	9,365,319.10	18,835,062.00	9,469,742.90	101.12
	Subotica		56,099,100.00	59,644,967.03	57,765,335.85	-1,879,631.18	-3.15
		IV D	900,000.00	956,886.48	1,553,457.00	596,570.52	62.34
	Svilajnac		0.00	0.00	309,999.00	309,999.00	-
	Svrljig	IV D	2,009,276.00	2,136,276.71	-	-2,136,276.71	-100.00
	Temerin		4,721,285.00	5,019,704.21	5,932,154.70	912,450.49	18.18
120	Tenterin		-,/21,205.00	5,015,704.21	5,752,154.70	512,450.49	10.10

121	Titel		692,539.00	736,312.45	0.00	-736,312.45	-100.00
122	Topola		3,552,500.00	3,777,043.58	1,386,000.00	-2,391,043.58	-63.30
123	Trgovište	IV D	814,000.00	865,450.66	-	-865,450.66	-100.00
124	Trstenik		4,000,000.00	4,252,828.80	4,999,200.00	746,371.20	17.55
125	Tutin	IV D	4,800,000.00	5,103,394.56	2,325,769.49	-2,777,625.07	-54.43
126	Ub		0.00	0.00	0.00	0.00	0.00
127	Užice	I	14,300,000.00	15,203,862.96	19,500,000.00	4,296,137.04	28.26
128	Valjevo	1	8,739,988.00	9,292,418.17	25,971,000.00	16,678,581.83	179.49
129	Varvarin	IV	7,380,000.00	7,846,469.14	7,382,936.00	-463,533.14	-5.91
130	Velika Plana		1,764,499.20	1,876,028.25	3,457,000.00	1,580,971.75	84.27
131	Veliko Gradište		4,100,000.00	4,359,149.52	385,698.81	-3,973,450.71	-91.15
132	Vladičin Han	IVD	1,050,000.00	1,116,367.56	1,620,000.00	503,632.44	45.11
133	Vladimirci		0.00	0.00	200,000.00	200,000.00	-
134	Vlasotince	IV	15,798,000.00	16,796,547.35	16,512,000.00	-284,547.35	-1.69
135	Vranje		29,934,829.00	31,826,925.72	43,839,013.00	12,012,087.28	37.74
136	Vrbas	I	4,392,404.00	4,670,035.56	3,054,789.00	-1,615,246.56	-34.59
137	Vrnjačka Banja		3,200,000.00	3,402,263.04	1,817,864.30	-1,584,398.74	-46.57
138	Vršac		7,577,154.17	8,056,084.87	9,462,268.26	1,406,183.39	17.45
139	Žabalj		1,800,000.00	1,913,772.96	450,000.00	-1,463,772.96	-76.49
140	Žabari	IV	4,499,000.00	4,783,369.19	2,502,134.98	-2,281,234.21	-47.69
141	Žagubica	IV	2,540,000.00	2,700,546.29	0.00	-2,700,546.29	-100.00
142	Zaječar		13,742,000.00	14,610,593.34	0.00	-14,610,593.34	-100.00
143	Žitište		9,800,000.00	10,419,430.56	1,408,020.30	-9,011,410.26	-86.49
144	Žitorađa	IV D	0.00	0.00	0.00	0.00	0.00
145	Zrenjanin		14,484,598.00	15,400,128.88	12,726,618.00	-2,673,510.88	-17.36
	ΤΟΤΑΙ		2,265,746,107.63	2,408,957,575	2,788,024,852.30	379,067,277.30	15.74
A	A Source Decree Establishing the Single List of Regions and Governments by Development Levels for 2014			https://ras.gov.rs/uploads/2019)/01/uredba-o-utvrdivanju-jedins	stvene-liste-razvijenosti-regiona	i-i-jedinica-l-2.pdf

HOME CARE DISTRIBUTION, AVAILABILITY AND UNIT COST

				HOME CARE - DI	STRIBUTION, AVAIL	ABILITY AND UNIT C	OST, 2018				
	Local self-government	Population 65+	Total number of beneficiaries - individuals	Total number of beneficiaries - households	Number of bene- ficiaries 65+	Beneficiaries 65+ (%)	FTE beneficiaries 65+	FTE beneficiaries 65+ (%)	Number of months of ser- vice provision	Number of hours of service provi- sion, per week	Unit cost (RSD)
1	Ada	2.933	60	55	32	1.09	12	0.4	12	3.6	721.40
2	Aleksinac	9.778	96	88	77	0.79	22	0.2	10	3.4	416.09
3	Alibunar	3.750	20	20	20	0.53	2	0.0	1	10	504.65
4	Apatin	4.871	148	148	127	2.61	61	1.3	12	4.8	417.03
5	Aranđelovac	6.489	58	57	55	0.85	46	0.7	10	10	163.08
6	Babušnica	3.175	221	199	214	6.74	86	2.7	8	6	149.02
7	Bač	2.350	124	113	120	5.11	60	2.6	10	6	283.45
8	Bačka Palanka	8.945	55	42	55	0.61	28	0.3	12	5	535.02
9	Bačka Topola	5.823	60	58	56	0.96	22	0.4	12	4	186.01
10	Bački Petrovac	2.117	45	45	41	1.94	16	0.7	12	3.8	426.79
11	Bajina Bašta	4.605	33	30	20	0.43	15	0.3	9	10	295.25
12	Batočina	1.980	32	16	31	1.57	10	0.5	4	10	403.18
13	Bečej	6.025	64	63	59	0.98	25	0.4	12	4.3	264.97
14	Bela Palanka	2.779	261	261	251	9.03	138	5.0	11	6	184.26
15	Beograd	276.297	3,290	3,047	3,088	1.12	2,223	0.8	12	7.2	379.77
16	Blace	2.749	140	126	135	4.91	20	0.7	9	2	812.07
17	Bogatić	4.954	64	58	50	1.01	20	0.4	12	4	224.97
18	Bojnik	2.423	222	202	218	9.00	109	4.5	10	6	276.01
19	Boljevac	2.917	41	41	36	1.23	7	0.2	6	4	430.58
20	Bor	7.447	25	24	25	0.34	25	0.3	12	10	404.65
21	Brus	3.318	40	32	33	0.99	5	0.2	4	5	287.57
22	Bujanovac	5.124	112	96	112	2.19	21	0.4	6	3.8	655.75
23	Čačak	20.109	86	86	81	0.40	81	0.4	12	10	531.19
24	Čajetina	3.136	85	76	85	2.71	85	2.7	12	10	278.35
25	Ćićevac	1.773	50	45	45	2.54	45	2.5	12	10	618.09
26	Čoka	1.964	154	154	140	7.13	84	4.3	12	6	302.03
27	Crna Trava	463	123	94	110	23.78	40	8.6	11	4	312.91
28	Ćuprija	5.810	7	7	7	0.12	2	0.0	3	10	693.87
29	Despotovac	5.109	50	45	32	0.63	17	0.3	8	8	438.36
	Dimitrovgrad	2.230	95	73	90	4.04	45	2.0	10	6	276.77
	Doljevac	3.673		60	57	1.55	12	0.3	5	5	306.93
	Golubac	1.822	50			2.58		2.4	11	10	332.27

33	Gornji Milanovac	8.014	147	147	135	1.68	54	0.7	12	4	478.85
	Inđija	7.746	237	210	227	2.93	45	0.6	12	2	357.14
	Ivanjica	5.515	200	171	193	3.50	80	1.5	10	5	214.87
	Jagodina	12.769	103	79	89	0.70	45	0.3	12	5	591.54
	Kanjiža	4.509	155	113	142	3.15	28	0.6	12	2	428.35
	Kikinda	9.105	109	109	92	1.01	46	0.5	12	5	236.50
	Knić	3.334	45	45	45	1.35	11	0.3	2	15	544.41
	Knjaževac	7.718	108	106	80	1.04	20	0.3	6	5	405.37
	Koceljeva	2.380	117	100	107	4.49	32	1.3	12	3	243.59
	Kosjerić	2.464	29	28	27	1.10	11	0.4	8	6	412.58
	Kovačica	4.182	127	123	102	2.44	28	0.7	12	2.8	352.96
44	Kragujevac	27.747	156	156	153	0.55	77	0.3	12	5	265.15
	Kraljevo	21.767	56	52	38	0.17	17	0.1	10	5.5	370.08
46	Krupanj	2.793	70	70	65	2.33	29	1.0	11	4.8	308.01
47	Kruševac	21.716	401	320	344	1.58	206	1.0	12	6	325.36
48	Kučevo	3.545	70	52	70	1.97	35	1.0	6	10	315.98
49	Kula	7.220	73	50	68	0.94	82	1.1	12	12	121.79
50	Kuršumlija	3.495	98	85	86	2.46	79	2.3	11	10	294.43
51	Lajkovac	2.538	45	45	37	1.46	19	0.7	12	5	208.44
52	Lapovo	1.388	32	31	30	2.16	3	0.2	3	3.5	394.63
53	Lebane	3.883	41	41	40	1.03	20	0.5	12	5	210.23
54	Leskovac	24.106	137	126	116	0.48	100	0.4	9.5	10.9	209.95
55	Ljig	2.562	43	37	35	1.37	14	0.5	12	4	264.07
56	Ljubovija	2.251	104	87	95	4.22	10	0.4	3	4	559.33
57	· · · · · · · · · · · · · · · · · · ·	12.154	32	32	26	0.21	26	0.2	12	10	166.99
	Lučani	4.372	40	38	39	0.89	4	0.1	3	4	463.06
59	Majdanpek	2.995	77	58	72	2.40	58	1.9	12	8	446.14
	Mali Iđoš	1.849	213	196	192	10.38	43	2.3	12	2.3	131.24
	Mali Zvornik	1.736	43	38	43	2.48	16	0.9	9	5	236.17
	Malo Crniće	2.399	28	24	26	1.08	26	1.1	12	10	152.16
	Medveđa	1.527	46	46	44	2.88	26	1.7	12	6	361.37
	Merošina	3.040	90	85	90	2.96	18	0.6	6	4	313.24
	Mionica	2.882	35	31	25	0.87	13	0.4	12	5	416.19
	Negotin	8.648	24	24	24	0.28	9	0.1	12	3.8	309.27
	Niš	43.168	130	128	98	0.23	39	0.1	12	4	445.88
	Nova Crnja	1.697	40	36	40	2.36	15	0.9	9	5	383.33
	Nova Varoš	3.036	54	54	53	1.75	32	1.0	12	6	148.71
	Novi Bečej	3.554	54	54	54	1.52	76	2.1	12	14	152.63
	Novi Kneževac	1.819	96	96	47	2.58	22	1.2	11	5	208.50
	Novi Pazar	9.324	124	124	106	1.14	64	0.7	12	6	339.92
	Novi Sad	50.433	748	748	686	1.36	294	0.6	9	5.7	190.57
	Opovo	1.682	46	45	43	2.56	9	0.5	5	5	336.92
	Osečina	2.615	23	23	19	0.73	4	0.1	12	2	648.78
/6	Pančevo	18.690	70	70	70	0.37	84	0.4	12	12	317.26

77	Paraćin	9.863	302	294	293	2.97	59	0.6	6	Λ	249.61
	Pećinci	3.063	48	48	48	1.57	24	0.8	12	4 5	330.13
	Petrovac na Mlavi	6.809	30	26	27	0.40	12	0.8	12	5.5	402.85
	Pirot	11.028	60	59	58	0.40	29	0.2	10	6	480.13
	Plandište	2.058	97	97	90	4.37	45	2.2	10	5	180.73
82	Požarevac	11.944	82	76	76	0.64	38	0.3	12	5	321.87
83		4.266	58	50	53	1.24	64	1.5	12	12	254.06
	Prijepolje	5.501	144	115	136	2.47	41	0.7	12	3	313.56
	Prokuplje	7.798	361	301	276	3.54	74	0.9	8	4	263.29
	Raška	4.261	106	98	90	2.11	36	0.8	12	4	539.64
87		2.309	92	75	80	3.46	56	2.4	12	7	226.66
	Rekovac	2.917	34	28	33	1.13	19	0.7	7	10	495.05
		8.720	278	151	213	2.44	156	1.8	9	9.8	300.36
		17.684	352	331	307	1.74	89	0.5	7.5	4.6	288.11
	Sečanj	2.292	87	80	78	3.40	35	1.5	9	6	226.60
	Senta	4.215	89	85	80	1.90	24	0.6	12	3	149.16
93		5.374	156	140	148	2.75	53	1.0	7	6.1	281.14
		3.448	85	55	81	2.35	47	1.4	10	7	271.39
	Smederevo	15.486	53	53	34	0.22	52	0.3	10.5	17.5	168.51
96	Sokobanja	3.693	30	24	27	0.73	12	0.3	11	5	528.48
	Sombor	14.970	648	569	588	3.93	172	1.1	7.5	4.7	314.74
	Srbobran	2.498	59	49	41	1.64	23	0.9	12	5.5	237.56
99	Sremska Mitrovica	12.831	127	86	108	0.84	65	0.5	12	6	275.79
100	Sremski Karlovci	1.412	15	12	15	1.06	10	0.7	8	10	300.43
101	Stara Pazova	9.559	110	104	93	0.97	28	0.3	12	3	421.97
102	Subotica	23.163	836	836	762	3.29	171	0.7	12	2.3	340.91
103	Surdulica	3.046	60	60	59	1.94	12	0.4	6	4	609.46
104	Temerin	3.987	50	49	45	1.13	23	0.6	12	5	348.54
105	Тороlа	4.271	70	65	65	1.52	20	0.5	12	3	166.77
106	Trstenik	8.255	98	98	85	1.03	20	0.2	7	4	309.41
107	Tutin	2.567	80	70	80	3.12	80	3.1	12	10	304.26
108	Užice	12.420	40	40	36	0.29	17	0.1	12	4.8	309.69
109	Valjevo	15.585	215	200	163	1.05	65	0.4	12	4	329.21
110	Varvarin	3.682	63	63	60	1.63	10	0.3	2	10	309.23
111	Veliko Gradište	3.694	25	22	23	0.62	23	0.6	12	10	297.74
	Vladičin Han	3.528	204	171	167	4.73	28	0.8	4	5	360.00
	Vladimirci	3.459	100	85	87	2.51	35	1.0	8	6	226.03
	Vlasotince	5.098	93	93	87	1.71	41	0.8	10	5.6	228.77
	Vranje	11.772	99	95	99	0.84	40	0.3	6.5	7.5	227.40
	Vrbas	6.240	26	26	26	0.42	26	0.4	12	10	172.40
117	, , ,	5.149	19	19	0	-	0	0.0	12	5	142.05
	Vršac	8.222	83	76	80	0.97	31	0.4	12	3.8	262.89
	Žabari	2.602	78	73	66	2.54	21	0.8	8	4.8	435.15
120	Žagubica	3.131	32	32	25	0.80	15	0.5	12	6	357.21

MAPPING SOCIAL CARE SERVICES AND MATERIAL SUPPORT WITHIN THE MANDATE OF LOCAL SELF-GOVERNMENTS IN THE REPUBLIC OF SERBIA

121	Zaječar	12.132	106	95	103	0.85	103	0.8	12	10	277.28
122	Žitište	3.074	75	71	71	2.31	41	1.3	7	10	165.95
123	Zrenjanin	19.694	30	28	28	0.14	14	0.1	12	5	278.32
	TOTAL	1.126.081	16.678	15.215	15.052	1.34	7,491				333.90

PERSONAL CHILD ATTENDANT DISTRIBUTION, AVAILABILITY AND UNIT COST

			PERSO	NAL CHILD ATTEND	ANT - DISTRIBUTIO	N, AVAILABILITY AN	ID UNIT COST, 2018				
	Local self-gov- ernment	Population o-17	Number of bene- ficiaries	Beneficiaries 0-17	Beneficiaries 0-17 (%)		FTE beneficiaries 0-17 (%)	Weekly number of hours of service provision	Number of months of ser- vice provision	Unit cost (RSD)	Availability (%)
1	Aranđelovac	8.967	23	23	0.26	19	0.21	8	10	228.77	0.26
2	Arilje	3.560	13	13	0.37	11	0.30	8	10	181.07	0.37
3	Bač	2.572	9	9	0.35	8	0.29	8	10	192.61	0.35
4	Bačka Palanka	9.895	19	18	0.18	14	0.14	7.3	10	93.65	0.18
5	Bačka Topola	5.586	26	26	0.47	16	0.29	6	10	96.52	0.47
6	Bački Petrovac	2.436	13	13	0.53	13	0.53	8	12	142.31	0.53
7	Bajina Bašta	4.445	6	6	0.13	2	0.04	8	4	276.85	0.13
8	Batočina	2.104	5	5	0.24	2	0.08	8	4	369.94	0.24
9	Bečej	7.254	19	19	0.26	12	0.17	7	9	176.98	0.26
10	Beograd	305.576	400	381	0.12	381	0.12	8	12	216.57	0.12
11	Bogatić	5.228	2	0	0.00	0	0.00	8	10	317.55	0.00
12	Boljevac	1.876	2	2	0.11	1	0.03	6	4	469.14	0.11
13	Bor	8.624	10	10	0.12	3	0.04	5	6	223.76	0.12
14	Bujanovac	10.059	32	32	0.32	29	0.29	8	11	100.53	0.32
15	Čačak	20.507	52	52	0.25	52	0.25	8	12	110.27	0.25
16	Čajetina	2.454	7	6	0.24	6	0.24	8	12	274.73	0.24
17	Ćićevac	1.585	8	8	0.50	3	0.17	4	8	447.41	0.50
18	Ćuprija	4.984	7	5	0.10	4	0.08	8	10	288.68	0.10
19	Doljevac	3.499	20	20	0.57	4	0.12	4	5	110.02	0.57
20	Gornji Milanovac	7.297	20	20	0.27	17	0.23	8	10	308.49	0.27
21	Inđija	8.419	15	15	0.18	11	0.13	6	12	634.53	0.18
22	Irig	1.741	4	4	0.23	2	0.12	7	7	310.23	0.23
23	Ivanjica	5.540	21	21	0.38	21	0.38	8	12	215.20	0.38
24	Kikinda	10.243	35	32	0.31	32	0.31	8	12	138.74	0.31
25	Kosjerić	1.839	9	9	0.49	5	0.24	8	6	246.58	0.49
26	Kovačica	4.835	6	6	0.12	5	0.10	8	10	336.80	0.12
27	Kraljevo	23.539	14	14	0.06	12	0.05	8	10	294.12	0.06
28	Krupanj	2.955	5	5	0.17	2	0.08	5	9	383.24	0.17
	Kruševac	23.004	59	56	0.24	32	0.14	5	11	312.69	0.24
30	Kula	7.539	25	24	0.32	10	0.13	4	10	351.73	0.32
	Lapovo	1.340	7	7	0.52	1	0.07	6	2	299.67	0.52
	Leskovac	26.704	12	12	0.04	9	0.03	6	12	140.30	0.04
	Loznica	14.928	24	23	0.15		0.09	8	7	274.68	0.15

34	Lučani	3.114	9	9	0.29	7	0.22	8	9	301.48	0.29
35	<u> </u>	47.614	6	6	0.01	6	0.01	8	12	283.82	
36	i	1.839	2	2	0.11	0	0.01	6	2	287.36	
37	· · · · · · · · · · · · · · · · · · ·	4.457	3	3	0.07	2	0.05	6.5	12	394.48	
38		1.995	<u>J</u>	4	0.20	1	0.07	8	4	161.20	
39		32.074	34	34	0.11	26	0.08	6	12	163.42	
40		68.907	254	254	0.37	254	0.37	8	12	128.90	0.37
	Opovo	1.948	5	5	0.26	1	0.05	5	4	498.50	0.26
42	Pančevo	22.367	27	27	0.12	9	0.04	8	4	279.11	0.12
43	Paraćin	9.586	30	30	0.31	2	0.02	6	1	365.21	0.31
44	Pećinci	3.796	1	1	0.03	1	0.01	5	10	210.48	
45	iiiii	4.955	14	14	0.28	7	0.14	4	10	262.86	1
46	iiiii	9.355	4	4	0.04	3	0.03	8	9	216.35	i
47	ł	14.723	37	37	0.25	28	0.19	6	12	248.21	0.25
	Prijepolje	7.743	12	12	0.15	10	0.13	8	12	156.34	0.15
49	Prokuplje	8.435	3	3	0.04	0	0.00	6	1	516.80	0.04
	Rača	1.833	7	7	0.38	3	0.00	6	7	384.72	0.38
	Raška	4.339	25	24	0.55	15	0.35	6	10	338.72	0.55
52	Ruma	9.393	15	15	0.16	6	0.07	4	10	469.52	0.16
53	Šabac	21.333	26	26	0.12	22	0.10	8	10	227.68	
54	Šid	5.865	6	6	0.12	3	0.05	5	9	119.37	<u> </u>
55	<u> </u>	21.358	16	16	0.07	8	0.04	6	8	319.42	0.07
	Sokobanja	2.250	2	2	0.09	2	0.08	8	11	209.91	0.09
	Sombor	14.010	39	38	0.07	32	0.08	8	10	258.21	0.07
	Srbobran	3.234	17	17	0.53	10	0.23	8	7	105.44	
	Sremska Mitrovica	14.437	24	24	0.17	10	0.09	4.5	12	134.85	
	Sremski Karlovci	1.533	5	5	0.33	3	0.20	6	12	122.16	
	Stara Pazova	12.563	8	7	0.06	6	0.05	8	10	243.21	0.06
62	<u> </u>	25.848	46	46	0.00	46	0.05	8	10	61.22	0.00
	Surdulica	3.881	10	10	0.18	+0	0.04	4	4	216.90	
64	Temerin	5.592	10	10	0.18	6	0.11	6	10	329.97	0.18
65	<u> </u>	3.087	7	7	0.13	6	0.19	8	10	216.51	0.23
66	ł	3.759	13	13	0.35	8	0.12	6	10	149.76	
67	Trstenik	6.503	4	4	0.06	1	0.02	6	4	342.74	<u> </u>
68	ł – – – – – – – – – – – – – – – – – – –	10.220	8	8	0.08	1	0.02	5	10	119.23	0.08
69	Užice	13.449	21	21	0.08	4	0.04	5	4	725.22	0.08
70	ii	14.978	10	10	0.07	10	0.03	8	12	163.56	
70	Valjevo Velika Plana	7.367	8	8	0.07	8	0.07	8	12	236.51	0.07
72	<u> </u>	2.873	0	0	0.03	0	0.01	8	4	230.31	
72		16.957	27	27	0.03	14	0.08	6	8	212.47	0.03
73		4.888	8	8	0.16	7	0.08	8		212.47	0.16
74		9.602	13	13	0.10	γ	0.05	4	9	365.90	
76	i	22.080	11	11	0.05	7	0.03	8	8	117.11	0.05
70		1.057.274	1762		0.03	1360	0.03	6.74	8.78	259.50	i
		1.037.274	1/02	1/25	0.10	0001	0.15	0./4	0./0	259.50	

DAY CARE FOR CHILDREN WITH DISABILITIES DISTRIBUTION, AVAILABILITY AND UNIT COST

	DAY CARE FOR CHILDREN WITH DISABILITIES - DISTRIBUTION, AVAILABILITY AND UNIT COST, 2018												
	Local self-government	Population o-25	Total number of beneficiaries	Number of beneficiaries aged 0-25	Beneficiaries 0-25, %	FTE beneficiaries 0-25	FTE beneficiaries 0-25 (%)	DC working hours (h)	Number of months of service provi- sion	Unit cost (RSD)			
1	Aleksandrovac	6,340	21	21	0.33	21	0.33	8	4	198.41			
2	Aleksinac	12,548	15	15	0.12	15	0.12	8	11	222.67			
3	Arilje	5,154	10	10	0.19	10	0.19	8	12	91.04			
4	Babušnica	2,126	8	2	0.09	2	0.09	8	11	666.40			
5	Bač	3,741	3	3	0.08	2.25	0.06	6	3	60.25			
6	Bajina Bašta	6,433	15	14	0.22	14	0.22	8	10	141.52			
7	Bečej	10,169	20	9	0.09	9	0.09	8	12	71.82			
8	Bela Palanka	2,684	15	15	0.56	7.5	0.28	4	10	220.98			
9	Beograd	440,032	632	250	0.06	312.5	0.07	10	12	248.16			
10	Bojnik	3,031	8	6	0.20	6	0.20	8	11	173.39			
11	Bor	12,496	25	23	0.18	23	0.18	8	12	199.16			
12	Brus	3,831	15	7	0.18	7	0.18	8	12	118.08			
13	Čačak	29,692	71	18	0.06	27	0.09	12	12	207.35			
14	Čajetina	3,623	9	8	0.22	8	0.22	8	12	312.07			
15	Čoka	2,757	9	9	0.33	9	0.33	8	12	230.13			
16	Doljevac	5,039	12	12	0.24	9	0.18	6	5	130.54			
17	Ivanjica	8,083	38	27	0.33	27	0.33	8	12	77.24			
18	Jagodina	18,956	26	11	0.06	11	0.06	8	12	358.06			
19	Kanjiža	6,545	11	11	0.17	13.75	0.21	10	12	320.00			
20	Kladovo	4,169	20	20	0.48	20	0.48	8	12	14.69			
21	Knić	3,097	4	4	0.13	4	0.13	8	12	43.25			
22	Kovin	9,128	17	17	0.19	17	0.19	8	12	472.65			
23	Kragujevac	47,788	60	28	0.06	35	0.07	10	12	28.07			
24	Krupanj	4,268	10	7	0.16	7	0.16	8	11	203.78			
25	Kula	11,060	10	10	0.09	12.5	0.11	10	12	121.79			
26	Lebane	5,823	11	11	0.19	11	0.19	8	12	81.43			
27	Leskovac	38,325	7	7	0.02	7	0.02	8	8	319.57			
28	Ljubovija	3,567	8	8	0.22	4	0.11	4	4	91.73			
29		21,415	10	8	0.04	8	0.04	8	12	141.00			
30	Niš	68,888	60	20	0.03	22.5	0.03	9	12	299.84			
31	Novi Pazar	43,890	37	27	0.06	27	0.06	8	12	246.81			
32	Novi Sad	100,471	196	171	0.17	185.96	0.19	8.7	12	209.48			
	Pančevo	32,365	45	<u> </u>	0.08	27	0.08	8	12	251.33			

	rr								r	
		13,859	15	4	0.03	3	0.02	6	12	552.44
	Pećinci	5,545	10	7	0.13	3.5	0.06	4	12	292.08
36	Pirot	13,661	20	16	0.12	16	0.12	8	12	173.76
37	Požarevac	20,801	25	23	0.11	28.75	0.14	10	12	250.43
38	Preševo	107,44	29	24	0.22	24	0.22	8	12	118.16
39	Priboj	6,688	17	17	0.25	12.75	0.19	6	12	26.20
40	Prokuplje	12,070	14	8	0.07	8	0.07	8	12	180.74
41	Raška	6,174	25	25	0.40	25	0.40	8	12	141.70
42	Ruma	13,681	32	26	0.19	39	0.29	12	12	98.47
43	Šabac	30,649	20	20	0.07	30	0.10	12	12	195.36
44	Senta	6,024	27	23	0.38	23	0.38	8	12	26.24
45	Sjenica	9,550	10	9	0.09	9	0.09	8	7	316.24
46	Smederevo	3,0587	20	9	0.03	9	0.03	8	12	207.77
47	Smederevska Palanka	12,473	4	4	0.03	4	0.03	8	12	259.56
48	Sombor	20,388	25	25	0.12	37.5	0.18	12	12	89.71
49	Srbobran	4,607	7	7	0.15	7	0.15	8	9	140.84
50	Sremski Karlovci	2,206	6	4	0.18	4	0.18	8	12	108.12
51	Stara Pazova	18,186	8	8	0.04	8	0.04	8	12	220.75
52	Subotica	37,017	25	25	0.07	25	0.07	8	12	162.99
53	Svilajnac	5,454	3	3	0.06	3	0.06	8	5	407.64
54	Temerin	7,984	15	14	0.18	10.5	0.13	6	12	117.76
55	Trstenik	9,557	22	13	0.14	14.63	0.15	9	12	102.22
56	Užice	19,796	20	10	0.05	10	0.05	8	12	151.82
57	Valjevo	22,124	11	11	0.05	11	0.05	8	12	187.71
58	Varvarin	4,197	17	11	0.26	11	0.26	8	12	219.78
59	Velika Plana	10,534	11	9	0.09	9	0.09	8	12	124.04
60	Vladičin Han	5,256	18	15	0.29	7.5	0.14	4	10	75.08
61	Vlasotince	7,830	13	11	0.14	8.25	0.11	6	11	335.81
62	Vranje	24,390	35	20	0.08	16.25	0.07	6.5	12	232.47
63	Žabalj	8,000	27	27	0.34	27	0.34	8	12	57.19
64	Zrenjanin	31,759	10	10	0.03	10	0.03	8	12	248.11
	TOTAL	1,409,330	1,999	1274	0.09	1376.6	0.10			193.65
A	Source:		DevInfo database,	mid-2017 estimate		http://devinfo.stat.go	v.rs/Opstine/libraries/	aspx/Home.aspx		

SHARE OF EXPENDITURES

	TABLE 1: SHARE OF EXPENDITUR IN THE TOTAL EXPEND			ISTANCE
	Local self-government	Development level group	Share of expen- ditures on cash benefits	Share of expendi- tures on in-kind assistance
		Α	В	C
1	Ada	II	89.6	10.4
2	Aleksandrovac	II	92.6	7.4
3	Aleksinac	IV	38.4	61.6
4	Alibunar	III	54.1	45.9
5	Apatin	II	66.4	33.6
6	Aranđelovac	II	74.0	26.0
7	Arilje	II	64.9	35.1
8	Babušnica	IV D	94.8	5.2
9	Bač	III	57.3	42.7
10	Bačka Palanka	I	46.4	53.6
11	Bačka Topola	II	22.8	77.2
12	Bački Petrovac	II	81.1	18.9
13	Bajina Bašta	III	90.6	9.4
14	Batočina	III	80.9	19.1
15	Bečej	II	64.4	35.6
16	Bela Crkva	III	55.8	44.2
17	Bela Palanka	IV D	4.4	95.6
18	Beočin	I	97.1	2.9
19	Beograd	I	25.8	74.2
20	Blace	IV	80.7	19.3
21	Bogatić	III	100.0	-
22	Bojnik	IV D	100.0	-
23	Boljevac	III	100.0	-
24	Bor	I	63.8	36.2
25	Bosilegrad	IV D	100.0	-
26	Brus	IV	80.9	19.1
27	Bujanovac	IV D	100.0	-
28	Čačak		63.3	36.7
29	Čajetina	II	83.2	16.8
30		III	60.2	39.8
31	Čoka		47.7	52.3

32	Crna Trava	IV	89.9	10.1
33	Ćuprija		23.1	76.9
34	Despotovac	III	5.9	94.1
35	Dimitrovgrad	IV	96.3	3.7
36	Doljevac	IV	81.9	18.1
37	Gadžin Han	IV	77.1	22.9
38	Golubac	IV D	100.0	-
39	Gornji Milanovac	II	38.1	61.9
40	Inđija	II	84.7	15.3
41	Irig	III	28.7	71.3
42	Ivanjica	III	60.1	39.9
43	Jagodina	II	45.8	54.2
44	Kanjiža	I	12.9	87.1
45	Kikinda	II	17.5	82.5
46	Kladovo	III	56.7	43.3
47	Knić	III	93.2	6.8
48	Knjaževac	IV	83.0	17.0
49	Koceljeva		35.5	64.5
50	Kosjerić	II	45.9	54.1
51	Kovačica		85.4	14.6
52	Kovin		56.0	44.0
53	Kragujevac	I	77.4	22.6
54	Kraljevo		93.1	6.9
55	Krupanj	IV	81.0	19.0
56	Kruševac	II	40.9	59.1
57	Kučevo	IV	54.9	45.1
58	Kula	II	84.2	15.8
59	Kuršumlija	IV D	60.8	39.2
60	Lajkovac	I	99.4	0.6
61	Lapovo	II	81.4	18.6
62	Lebane	IV D	78.3	21.7
63	Leskovac	III	100.0	-
64	Ljig	IV	86.7	13.3
65	Ljubovija	III	83.8	16.2
66	Loznica		67.7	32.3
67	Lučani	III	14.3	85.7
68	Majdanpek	II	81.0	19.0
69	Mali Iđoš		50.4	49.6
70	Mali Zvornik	IV D	78.7	21.3
71	Malo Crniće	IV	55.9	44.1
72	Medveđa	IV D	39.1	60.9
73	Merošina	IV D	65.6	34.4
74	Mionica	IV	100.0	-
75	Negotin		57.7	42.3

76	Niš		56.9	43.1
77	Nova Crnja		33.7	66.3
78	Nova Varoš	IV	88.3	11.7
79	Novi Bečej	III	68.5	31.5
80	Novi Kneževac		100.0	-
81	Novi Pazar	III	72.2	27.8
82	Novi Sad		13.6	86.4
83	Odžaci		100.0	-
84	Ороvо	IV	38.6	61.4
85	Osečina	III	96.4	3.6
86	Pančevo		67.6	32.4
87	Paraćin	III	53.9	46.1
88	Pećinci		5.8	94.2
89	Petrovac na Mlavi	IV	79.2	20.8
90	Pirot	II	24.4	75.6
91	Plandište		82.9	17.1
92	Požarevac	1	80.8	19.2
93	Požega	II	100.0	-
94	Preševo	IV D	90.2	9.8
95	Priboj	IV	54.7	45.3
96	Prijepolje	IV D	100.0	-
97	Prokuplje		64.8	35.2
98	Rača		94.6	5.4
99	Raška	IV	72.5	27.5
100	Ražanj	IV	100.0	-
101	Rekovac	IV	92.8	7.2
102	Ruma		65.7	34.3
103	Šabac		35.4	64.6
104	Sečanj		30.5	69.5
105	Senta	1	20.2	79.8
106	Šid	III	49.5	50.5
107	Sjenica	IV	100.0	-
108	Smederevo	II	57.6	42.4
109	Smederevska Palanka	III	62.8	37.2
110	Sokobanja	III	85.3	14.7
111	Sombor	II	27.8	72.2
112	Srbobran		28.3	71.7
113	Sremska Mitrovica	II	60.5	39.5
114	Sremski Karlovci	II	78.6	21.4
115	Stara Pazova		68.3	31.7
116	Subotica		15.9	84.1
117	Surdulica	IV D	93.6	6.4
118	Svilajnac		60.3	39.7
119	Svrljig	IV D	70.6	29.4
120	Temerin	II	100.0	-

121	Titel			27.1	72.9				
121	Topola			80.7	19.3				
122	Trgovište		IV D	72.9	27.1				
124	Trstenik			67.8	32.2				
124	Tutin		IV D	89.6	10.4				
125	Ub				78.5				
120	Užice		1	21.5 54.2	45.8				
127	Valjevo		1	100.0					
120	Varvarin		IV	80.2	19.8				
130	Velika Plana			92.8	7.2				
131	Veliko Gradište			41.8	58.2				
132	Vladičin Han		IVD	52.6	47.4				
133	Vladimirci			92.2	7.8				
134		Vlasotince						75.1	24.9
135		Vranje		54.6	45.4				
136	Vrbas			13.0	87.0				
137	Vrnjačka Banja	rnjačka Banja		86.6	13.4				
138	Vršac	· · ·		šac		33.7	66.3		
139	Žabalj			90.6	9.4				
140	Žabari		IV	79.3	20.7				
141	Žagubica		IV	59.8	40.2				
142	Zaječar		II	43.3	56.7				
143	Žitište			100.0	-				
144	Žitorađa		IV D	97.6	2.4				
145	Zrenjanin			23.6	76.4				
A:	Source:	ment of Regions a ernments in the Re	conomic Develop- and Local Self-Gov- epublic of Serbia for ear 2014	uredba-o-utvro	/uploads/2019/01/ livanju-jedinst- osti-regiona-i-jedini- 2.pdf				

TABLE 2: ADEQUACY OF BENEFITS AND THE SHARE OF FSA RECIPIENTS WHO RECEIVED SUPPORT FROMTHE LOCAL LEVEL, 2018

	Local self-government	Development level group	Adequacy	Coverage
		Α	В	С
1	Ada		104.1	3.0
2	Aleksandrovac	II	70.7	6.1
3	Aleksinac	IV	80.6	3.7
4	Alibunar		44.3	5.7
5	Aranđelovac		38.5	4.3
6	Arilje		22.3	74.0
7	Babušnica	IV D	54.2	5.8
8	Bačka Palanka	I	97.3	6.4
9	Bačka Topola		29.6	16.5
10	Bački Petrovac		30.8	27.0
11	Batočina		43.7	20.5
12	Bečej		39.9	5.1
13	Bela Crkva		24.9	24.8
14	Blace	IV	46.8	5.8
15	Bogatić		62.0	6.9
16	Bojnik	IV D	97.7	6.5
17	Boljevac		92.5	28.3
18	Bor		89.3	4.7
19	Brus	IV	39.5	18.5
20	Čačak	1	85.1	1.2
21	Čajetina		99.0	50.0
22	Ćićevac		122.9	5.1
23	Crna Trava	IV	49.4	11.6
24	Ćuprija		38.6	5.1
25			28.4	8.0
26	Î contra contra contra contra contra contra contra contra contra contra contra contra contra contra contra cont	IV	107.8	7.9
27	Inđija		85.2	12.0
28	Irig		61.9	0.6
29	Ivanjica		16.1	43.6
30	Kanjiža		24.0	5.9
31	Kikinda		39.6	1.7
32	Kladovo		67.2	5.8
33			79.0	11.1
34	Knjaževac	IV	80.4	14.1
35			90.7	10.2
36			62.8	13.4
37	Kragujevac		93.5	10.5
38			62.9	1.2
39	Krupanj	IV	75.9	3.8
40			78.2	4.4

41	Kučevo	IV	63.0	19.8
42	Kula		31.0	11.2
43	Lajkovac	I	98.9	21.0
44	Leskovac		57.2	5.8
45	Ljig	IV	33.9	61.5
46	Ljubovija		58.3	0.2
47	Lučani		103.7	2.8
48	Majdanpek		106.0	5.2
49	Mali Iđoš	III	60.4	18.8
50	Malo Crniće	IV	86.3	10.1
51	Medveđa	IV D	36.0	30.3
52	Merošina	IV D	67.2	8.5
53	Mionica	IV	58.4	50.8
54	Negotin		42.1	8.1
55	Niš	1	37.4	22.1
56	Nova Crnja		25.0	4.7
57	Nova Varoš	IV	52.8	34.6
58	Novi Kneževac		50.6	7.2
59	Novi Pazar		41.6	4.8
60	Novi Sad	1	88.1	18.2
61	Odžaci		42.0	10.3
62	Pančevo	1	47.3	21.3
63	Petrovac na Mlavi	IV	113.0	10.8
64	Plandište		70.9	5.4
65	Požarevac	1	42.2	65.3
66	Požega		40.1	52.0
67	Prokuplje		44.9	2.9
68	Rača		99.8	31.2
69	Raška	IV	124.1	16.4
70	Ražanj	IV	41.5	40.0
71	Rekovac	IV	71.4	10.7
72	Ruma		52.0	11.9
73	Šabac		57.9	1.8
74	Senta	I	48.8	2.4
75	Šid		77.8	5.4
76	Smederevo		54.6	21.6
77	Smederevska Palanka		56.4	4.8
78	Sokobanja		104.2	40.7
79	Sombor	II	98.6	2.3
80	Srbobran		39.3	7.0
81	Sremska Mitrovica	II	119.0	0.9
82	Stara Pazova	I	89.4	7.5
83	Subotica	I	46.3	4.1
84	Svilajnac	III	49.1	41.0

				1	
85	Svrljig		IV D	70.9	5.7
86	Temerin		11	58.7	12.7
87	Titel		III	28.1	5.5
88	Topola		II	25.0	46.2
89	Trgovište		IV D	53.2	15.8
90	Trstenik		III	61.4	21.3
91	Ub		III	22.1	8.3
92	Užice			73.4	27.8
93	Valjevo			66.7	45.7
94	Varvarin		IV	102.0	6.1
95	Vladimirci		Íladimirci III		16.8
96	Vranje		II	95.9	0.2
97	Vrbas		I	26.7	19.5
98	Vrnjačka Banja		II	34.2	18.9
99	Žabalj			57.5	5.2
100	Žabari		IV	39.0	6.3
101	Žagubica		IV	89.6	8.0
102	Žitište			26.2	1.3
103	Žitorađa		IV D	29.0	12.0
104	Zrenjanin			49.4	4.0
A:	Source:	ment of Regions a ernments in the Re	conomic Develop- and Local Self-Gov- epublic of Serbia for ar 2014	https://ras.gov.rs/u uredba-o-utvrdivan vene-liste-razvijeno ca-l-2.pdf	ju-jedinst-

TABLE	3. STRUCTURE OF EXPE	NDITURES ON IN-KIND AS	SISTANCE, BY TYPES OF E	BENEFITS (2018)					
	Local self-govern- ment	Development level group	Soup kitchen	School snacks	Supplies / goods	Subsidised utility bills	Subsidised transportation	Other	Total
1	Ada	II	0.0	10.0	90.0	0.0	0.0	0.0	100.0
2	Aleksandrovac	II	0.0	0.0	85.3	0.0	0.0	14.7	100.0
3	Aleksinac	IV	0.0	0.0	1.7	32.6	37.1	28.7	100.0
4	Alibunar	III	50.9	0.0	0.0	0.0	27.2	22.0	100.0
5	Apatin	II	0.0	27.6	0.0	0.0	72.4	0.0	100.0
6	Aranđelovac	II	0.0	0.0	0.0	0.0	0.0	100.0	100.0
7	Arilje	II	0.0	53.6	10.9	0.0	13.2	22.4	100.0
8	Babušnica	IV D	0.0	0.0	100.0	0.0	0.0	0.0	100.0
9	Bač	III	0.0	0.0	6.8	0.0	89.7	3.5	100.0
10	Bačka Palanka	I	0.0	45.3	11.1	0.0	0.0	43.6	100.0
11	Bačka Topola		7.6	0.0	7.5	0.0	74.6	10.3	100.0
12	Bački Petrovac		0.0	0.0	0.0	66.7	0.0	33.3	100.0
13	Bajina Bašta		94.5	0.0	0.0	0.0	0.0	5.5	100.0
14	Batočina		0.0	0.0	0.0	0.0	0.0	100.0	100.0
15	Bečej		26.2	0.0	3.6	0.0	60.4	9.8	100.0
16	Bela Crkva		0.0	0.0	0.0	0.0	100.0	0.0	100.0
17	Bela Palanka	IV D	0.0	0.0	47.7	11.5	0.3	40.4	100.0
18	Beočin	1	0.0	0.0	0.0	0.0	0.0	100.0	100.0
19	Beograd	1	34.9	0.0	0.0	61.3	3.9	0.0	100.0
20	Blace	IV	64.6	0.0	12.4	0.0	0.0	23.0	100.0
21	Bogatić								0.0
22	Bojnik	IV D							0.0
23	Boljevac								0.0
	Bor	1	56.4	0.0	29.3	0.0	11.9	2.5	100.0
25	Bosilegrad	IV D							0.0
26	Brus	IV	0.0	0.0	13.8	0.0	3.6	82.6	100.0
27	Bujanovac	IV D							0.0
28	Čačak	1	46.5	0.0	45.5	0.0	6.2	1.7	100.0
29	Čajetina		0.0	0.0	0.0	0.0	69.7	30.3	100.0
30	Ćićevac		0.0	8.4	7.0	0.0	12.5	72.2	100.0
31	Čoka		81.2	0.0	0.0	0.0	0.0	18.8	100.0
32	Crna Trava	IV	0.0	0.0	86.2	0.0	0.0	13.8	100.0
33	Ćuprija		56.1	0.0	23.0	0.0	14.5	6.4	100.0
	Despotovac		0.0	0.0	9.5	0.0	89.4	1.2	100.0
	Dimitrovgrad	IV	0.0	87.6	0.0	0.0	12.4	0.0	100.0
	Doljevac	IV	100.0	0.0	0.0	0.0	0.0	0.0	100.0
	Gadžin Han	IV	0.0	0.0	0.0	0.0	0.0	100.0	100.0
38	Golubac	IV D							0.0
	Gornji Milanovac	II	0.0	0.6	0.0	0.0	98.0	1.3	100.0
	Inđija	II	0.0	0.0	100.0	0.0	0.0	0.0	100.0
	lrig		24.3	0.0	0.7	0.0	64.3	10.7	100.0
	Ivanjica		0.0	30.0	54.6	0.0	0.0	15.4	100.0

	Jagodina		3.8	0.0	0.0	0.0	42.7	53.5	
44	Kanjiža	1	3.0	10.4	1.9	0.0	81.5	3.1	100.0
45	Kikinda		18.7	0.0	17.4	0.0	62.0	1.9	100.0
46	Kladovo	III	0.0	0.0	0.0	0.0	93.6	6.4	100.0
47	Knić		0.0	0.0	0.0	0.0	0.0	100.0	100.0
48	Knjaževac	IV	83.4	0.0	0.0	0.0	0.0	16.6	100.0
49	Koceljeva	III	0.0	0.0	0.0	0.0	97.4	2.6	100.0
50	Kosjerić	II	0.0	0.0	0.0	0.0	92.5	7.5	100.0
51	Kovačica	III	0.0	0.0	0.0	0.0	0.0	100.0	100.0
52	Kovin	III	0.0	0.0	2.6	0.0	94.6	2.8	100.0
53	Kragujevac	I	85.2	0.0	0.0	0.0	0.0	14.8	100.0
54	Kraljevo	III	97.9	0.0	2.1	0.0	0.0	0.0	100.0
55	Krupanj	IV	0.0	3.2	76.1	0.0	20.7	0.0	100.0
56	Kruševac		18.0	3.6	6.2	8.9	20.3	42.9	100.0
57	Kučevo	IV	0.0	0.0	0.0	0.0	99.1	0.9	100.0
58	Kula		0.0	0.0	100.0	0.0	0.0	0.0	100.0
59	Kuršumlija	IV D	0.0	0.0	0.0	0.0	0.0	100.0	100.0
60	Lajkovac	1	0.0	0.0	0.0	0.0	0.0	100.0	100.0
61	Lapovo		0.0	0.0	4.3	0.0	0.0	95.7	100.0
62	Î.	IV D	0.0	0.0	0.0	0.0	0.0	100.0	100.0
63	Leskovac								0.0
64	Ljig	IV	0.0	0.0	0.0	0.0	0.0	100.0	100.0
	Ljubovija		0.0	0.0	26.1	13.5	0.0	60.5	100.0
66	Loznica		46.5	0.5	0.3	0.0	8.4	44.4	100.0
67	Lučani		15.8	0.0	23.2	0.0	58.8	2.2	100.0
68	Majdanpek		34.8	14.4	36.8	1.4	0.0	12.5	100.0
	Mali Iđoš		5.0	11.1	6.9	15.0	42.4	19.6	100.0
70	Mali Zvornik	IV D	100.0	0.0	0.0	0.0	0.0	0.0	100.0
71	Malo Crniće	IV	0.0	35.7	0.0	0.0	30.2	34.0	100.0
72	Medveđa	IV D	74.2	0.0	0.0	0.0	22.1	3.7	100.0
73	Merošina	IV D	0.0	0.0	0.0	0.0	17.1	82.9	100.0
74	Mionica	IV							0.0
75	Negotin		0.0	81.6	18.4	0.0	0.0	0.0	100.0
	Niš	1	13.8	45.4	17.8	0.0	0.0	23.1	100.0
	Nova Crnja		0.0	0.0	92.3	7.7	0.0		
	Nova Varoš	IV	0.0	0.0	44.8	0.0	0.0	55.2	
	Novi Bečej		84.1	0.0	0.0	0.0	0.0	15.9	
	Novi Kneževac								0.0
	Novi Pazar		70.7	0.0	0.0	0.0	0.0	29.3	100.0
	Novi Sad	1	3.8	10.2	1.0	16.7	8.8		
	Odžaci								0.0
	Ороvо	IV	0.0	0.0	13.3	0.0	51.2	35.5	
	Osečina		0.0	0.0	0.0	0.0	0.0		
	Pančevo	1	36.4	0.0	63.6	0.0	0.0		
00	1 dileevo	1	50.4	0.0	0.00	0.0	0.0	0.0	100

87 Partin III 901 0.0 3.3 0.0 0.0 0.00<										
190 Evroyan a Maini IV 124 0.0 0.0 13 755 000 90 Parulis II 0.0 0.0 0.0 0.0 0.0 0.0 97 Parulisie II 0.0 0.0 0.0 0.0 0.0 0.0 98 Parulisie II 0.0 0.0 0.0 0.0 0.0 0.0 98 Parlies II 0.0 0.0 0.0 0.0 0.0 0.0 98 Parlies IV 0.0	87	Paraćin	III	90.1	0.0	3.3	0.0	0.0	6.6	100.0
99 Proc. II 900 000 175 000 000 244 0000 91 Paraditis III 00 000<	88	Pećinci	I	0.0	0.0	100.0	0.0	0.0	0.0	100.0
91 Bundide III 0.0 0.0 100.0 0.0 0.00 0	89	Petrovac na Mlavi	IV	22.4	0.0	0.0	0.0	1.9	75.8	100.0
99 Distring 1 0.0 0.0 0.0 0.0 0.0 0.00 98 Prigging 11 0.0 0.0 0.00 0.0 0.00	90	Pirot	II	59.0	0.0	17.5	0.0	0.0	23.4	100.0
99 Polega II 00 00 000	91	Plandište	III	0.0	0.0	100.0	0.0	0.0	0.0	100.0
94 Pretexo IV 0.0 0.0 0.0 0.0 0.0 0.00 95 Priskuplje III 0.0 0.0 363 610 0.0 38 0.00 0.0 97 Priskuplje III 0.0 0.0 0.0 0.0 0.0 0.0 0.0 98 Rafa II 0.0 0.00 0.0 0.0 0.0 0.00	92	Požarevac	I	0.0	0.0	39.0	0.0	0.0	61.0	100.0
99 Pitogoje IV 0.0 0.0 0.0 0.0 18 1000 96 Pitogoje III 0.0 0.0 0.0 0.0 0.0 0.0 98 Rata II 0.0 0.0 0.0 0.0 0.0 0.0 0.0 98 Rata II 0.0	93	Požega	II							0.0
99 Pripagle IVD 00 00 00 00 00 00 00 000	94	Preševo	IV D	0.0	0.0	100.0	0.0	0.0	0.0	100.0
99 Producylic III 0.0 0.0 0.00 <t< td=""><td>95</td><td>Priboj</td><td>IV</td><td>0.0</td><td>0.0</td><td>36.3</td><td>61.9</td><td>0.0</td><td>1.8</td><td>100.0</td></t<>	95	Priboj	IV	0.0	0.0	36.3	61.9	0.0	1.8	100.0
98 Refa II 0.0 0.0 0.0 0.0 0.00 0.00 99 Rsida IV 355 35.2 11.7 0.0 11.7 55 1000 100 Retroac IV 0.0 0.0 6.4 0.0 0.0 37.6 1000.0 101 Retroac IV 0.0 0.0 6.7 100.0 100 5.5 100.0 0.0 3.6 1000.0 103 Starta II 5.81 0.0 10.0 9.6 2.01 2.1 1000.0 104 Starta I 5.81 0.0 0.0 0.0 8.61 1000.0 1000.0 100.0 100.0 100.0 100.0 100.0 100.0 1000.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	96	Prijepolje	IV D							0.0
99 Bakia IV 355 352 117 0.0 117 5.9 1000 100 Rekvac IV 0.0 <td>97</td> <td>Prokuplje</td> <td>III</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>32.0</td> <td>68.0</td> <td>100.0</td>	97	Prokuplje	III	0.0	0.0	0.0	0.0	32.0	68.0	100.0
100 Ražanj IV 0.0 </td <td>98</td> <td>Rača</td> <td>II</td> <td>0.0</td> <td>0.0</td> <td>100.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>100.0</td>	98	Rača	II	0.0	0.0	100.0	0.0	0.0	0.0	100.0
101 Rekovac IV 0.0 0.0 62.4 0.0 0.0 37.6 1000. 102 Ruma II 76.9 33.9 0.0 0.0 36.6 100.0 103 Sabać II 0.0 10.0 9.6 20.1 2.1 100.0 104 Setanj III 0.0 0.0 0.0 85.1 19.9 100.0 105 Setan I 5.4 0.0 7.6 0.0 85.1 0.0 100.0 105 Setan IV - - 0.0 0.0 100.0	99	Raška	IV	35.5	35.2	11.7	0.0	11.7	5.9	100.0
102 Ruma II 269 357 339 0.0 0.0 36 100.0 103 Sabac II S81 0.0 100 96 20.1 2.1 100.0 104 Secanj III 0.0 0.0 0.0 861 199 100.0 105 Secanj I 5.4 0.0 7.6 0.0 7.66 10.4 100.0 106 Sid III 6.1 5.5 3.3 0.0 851 0.0 100.0 107 Speciezvo II 7.43 8.3 7.3 0.0 8.6 1.5 100.0 109 Smederevola III 7.43 8.3 7.3 0.0 8.6 1.5 100.0 109 Smederevola III 7.43 8.3 7.3 0.0 8.6 1.5 100.0 100 Shobarja IIII 0.0 0.0 0.0 0.0 0.0	100	Ražanj	IV							0.0
103 Sabac II 58.1 0.0 100 9.6 20.1 2.1 100.0 104 Setanj III 0.0 0.0 0.0 0.0 80.1 19.9 100.0 105 Senta I 5.4 0.0 7.6 0.0 7.66 10.4 100.0 106 Sindereva III 6.1 5.5 3.3 0.0 85.1 0.0 100.0 107 Sjenica IV	101	Rekovac	IV	0.0	0.0	62.4	0.0	0.0	37.6	100.0
104 Sečanj III 0.0 0.0 0.0 80.1 19.9 100.0 106 Senta I 5.4 0.0 7.6 0.0 7.66 10.4 100.0 106 Sid III 6.1 5.5 3.3 0.0 85.1 0.0 100.0 107 Sjenica IV 0.0 85.1 0.0 100.0 108 Smedereva III 7.43 8.3 7.3 0.0 8.6 1.5 100.0 109 Smedereva Palanka III 0.0 0.0 100.0 0.0 0.0 0.0 100.0 101 Sokobanja III 2.15 15.4 13.1 16.4 2.83 5.3 100.0 111 Sombor III 2.15 15.4 13.1 16.4 2.83 5.3 100.0 112 Srebohran III 0.0 0.0 0.0 0.0 0.0	102	Ruma	II	26.9	35.7	33.9	0.0	0.0	3.6	100.0
105 Senta I 5.4 0.0 7.6 0.0 76.6 10.4 100.0 106 Šid III 6.1 5.5 3.3 0.0 88.1 0.0 100.0 107 Sjenica IV 0.0 0.0 0.0 0.0 108 Smederevo II 74.3 8.3 7.3 0.0 8.6 1.5 100.0 109 Smebanja III 0.0 0.0 0.0 0.0 0.0 0.0 100.0 111 Sombor II 7.15 15.4 13.1 16.4 28.3 5.3 100.0 112 Sremsk Mitrovica II 63.1 0.0 63.6 0.0 0.0 0.0 100.0 100.0 113 Sremsk Mitrovica II 63.1 0.0 63.6 0.0 0.0 0.0 0.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	103	Šabac	II	58.1	0.0	10.0	9.6	20.1	2.1	100.0
106 Sid III 6.1 5.5 3.3 0.0 851 0.0 1000 107 Spenica IV 0.0	104	Sečanj	III	0.0	0.0	0.0	0.0	80.1	19.9	100.0
107 Sjenica IV IM 74.3 8.3 7.3 0.0 8.6 1.5 100.0 108 Smedereva III 74.3 8.3 7.3 0.0 8.6 1.5 100.0 109 Smederevaska Palanka III 50.0 0.0 0.0 0.0 49.5 100.0 101 Sokobanja III 0.0 0.0 0.0 0.0 0.0 100.0 101 Sokobanja III 0.0 0.0 0.0 0.0 0.0 100.0 102 Srbobran III 63.1 0.0 36.9 0.0 0.0 0.0 100.0 113 Sermski Matrovica II 0.0 0.0 0.0 0.0 0.0 100.0 100.0 114 Stara Pazova I 57.6 0.0 4.1 0.8 54.6 0.0 100.0 115 Surduica IV D 0.0 0.0 0.0 0.0	105	Senta		5.4	0.0	7.6	0.0	76.6	10.4	100.0
108 Smederevo II 743 8.3 7.3 0.0 8.6 1.5 100.0 109 Smederevska Palanka III 0.0 <td>106</td> <td>Šid</td> <td>III</td> <td>6.1</td> <td>5.5</td> <td>3.3</td> <td>0.0</td> <td>85.1</td> <td>0.0</td> <td>100.0</td>	106	Šid	III	6.1	5.5	3.3	0.0	85.1	0.0	100.0
ID9 Smederevska Palanka III 50.5 0.0 0.0 0.0 0.0 49.5 100.0 ID0 Sokobanja III 0.0 0.0 100.0 0.	107	Sjenica	IV							0.0
Into Sokobanja III 0.0 0.0 100.0 0.0 0.0 0.0 100.0 Int Sombor II 215 15.4 13.1 16.4 28.3 5.3 100.0 Int2 Srboran III 35.5 0.0 41.9 0.0 0.0 22.6 100.0 Int3 Semska Mitrovica II 0.01 0.0 3.5 0.0 0.0 0.0 0.0 100.0 Int3 Semska Mitrovica II 0.0 0.0 0.0 0.0 0.0 100.0 100.0 Int4 Sremski Karlovci II 0.0 0.0 0.0 0.0 0.0 0.0 100.0	108	Smederevo	II	74.3	8.3	7.3	0.0	8.6	1.5	100.0
111 Sombor II 215 154 131 164 283 53 100.0 112 Srbobran III 355 0.0 41.9 0.0 0.0 22.6 100.0 133 Sremski Mitrovica II 63.1 0.0 36.9 0.0 0.0 0.0 100.0 100.0 145 Sremski Karlovci II 0.0 0.0 0.0 0.0 100.0 100.0 155 Stara Pazova I 40.5 0.0 41.4 0.8 54.6 0.0 100.0 175 Surdulica IV D 0.0 0.0 0.0 0.0 0.0 100.0 185 Sviljanac III 19.8 6.7 42.1 0.0 9.8 21.7 100.0 120 Terretin III 0.0 9.8 0.0 0.0 44.4 55.6 100.0 120 Terretin III 0.0 9.8 0.0	109	Smederevska Palanka	III	50.5	0.0	0.0	0.0	0.0	49.5	100.0
112 Srbobran III 355 0.0 41.9 0.0 0.0 22.6 100.0 113 Sremska Mitrovica II 63.1 0.0 36.9 0.0 0.0 0.0 100.0 114 Sremska Mitrovica II 0.0 0.0 0.0 0.0 0.0 100.0 100.0 114 Sremski Karlovci II 0.0 0.0 0.0 0.0 0.0 100.0 100.0 115 Straf Pazova I 40.5 0.0 42.4 0.0 0.0 0.0 100.0 116 Subtica I 40.5 0.0 41.1 0.8 54.6 0.0 100.0 117 Surdulica III 19.8 6.7 42.1 0.0 9.8 21.7 100.0 118 Svilajnac III 19.9 6.7 42.1 0.0 9.8 10.0 0.0 10.0 10.0 10.0 10.0 10.0 1.0	110	Sokobanja	III	0.0	0.0	100.0	0.0	0.0	0.0	100.0
113 Sremska Mitrovica II 63.1 0.0 36.9 0.0 0.0 0.0 100.0 114 Sremski Karlovci II 0.0 0.0 0.0 0.0 0.0 100.0 115 Stara Pazova I 77.6 0.0 42.4 0.0 0.0 0.0 100.0 116 Subotica I 40.5 0.0 41.1 0.8 54.6 0.0 100.0 117 Surdulica IV D 0.0 0.0 0.0 63.2 36.8 100.0 118 Svilajnac III 19.8 6.7 42.1 0.0 9.8 21.7 100.0 120 Temerin II 0.0 9.8 0.0 0.0 8.6 100.0 121 Titel III 0.0 9.8 0.0 0.0 0.0 0.0 100.0 122 Topola II 0.0 9.0 0.0 0.0 100.0	111	Sombor	II	21.5	15.4	13.1	16.4	28.3	5.3	100.0
114 Sremski Karlovci II 0.0 0.0 0.0 0.0 0.0 100.0 100.0 115 Stara Pazova I 77.6 0.0 42.4 0.0 0.0 0.0 100.0 116 Subotica I 40.5 0.0 4.1 0.8 54.6 0.0 100.0 117 Surduica IV D 0.0 0.0 0.0 0.0 63.2 36.8 100.0 118 Svilajnac III 19.8 6.7 42.1 0.0 9.8 21.7 100.0 120 Temerin II 0.0 0.0 0.0 0.0 44.4 55.6 100.0 121 Titel III 0.0 9.8 0.0 0.0 44.4 55.6 100.0 122 Temerin II 0.0 9.8 0.0 0.0 0.0 0.0 0.0 100.0 122 Topola III 100.0 0.0	112	Srbobran	III	35.5	0.0	41.9	0.0	0.0	22.6	100.0
115 Stara Pazova I 57.6 0.0 42.4 0.0 0.0 0.0 100.0 116 Subotica I 40.5 0.0 41 0.8 54.6 0.0 100.0 117 Surdulica IV D 0.0 0.0 0.0 0.0 63.2 36.8 100.0 118 Svilajnac III 19.8 6.7 42.1 0.0 9.8 21.7 100.0 119 Svrlig IV D 0.0 0.0 0.0 0.0 44.4 55.6 100.0 120 Tererin II 0.0 9.8 0.0 0.0 44.4 55.6 100.0 121 Titel III 0.0 9.8 0.0 0.0 89.6 0.6 100.0 122 Topola II 100.0 0.0 87.7 0.0 0.0 0.0 100.0 123 Trgovište IV D 100.0 0.0 0.0	113	Sremska Mitrovica	II	63.1	0.0	36.9	0.0	0.0	0.0	100.0
116 Subotica I 40.5 0.0 4.1 0.8 54.6 0.0 100.0 117 Surdulica IV D 0.0 0.0 0.0 0.0 63.2 36.8 100.0 118 Svilajnac III 19.8 6.7 42.1 0.0 9.8 21.7 100.0 119 Svrjig IV D 0.0 0.0 0.0 0.0 44.4 55.6 100.0 120 Temerin II 0.0 9.8 0.0 0.0 89.6 0.6 100.0 121 Titel III 0.0 9.8 0.0 0.0 89.6 0.6 100.0 122 Topola II 100.0 0.0 0.0 0.0 0.0 100.0 123 Trgovište IV D 12.3 0.0 87.7 0.0 0.0 0.0 100.0 124 Tstenik III 13.3 7.7 0.0 72.3	114	Sremski Karlovci	II	0.0	0.0	0.0	0.0	0.0	100.0	100.0
117 Surdulica IV D 0.0 0.0 0.0 0.0 63.2 36.8 100.0 118 Svilajnac III 19.8 6.7 42.1 0.0 9.8 21.7 100.0 119 Svrljig IV D 0.0 0.0 0.0 0.0 9.8 21.7 100.0 120 Temerin II 0.0 0	115	Stara Pazova	I	57.6	0.0	42.4	0.0	0.0	0.0	100.0
118 Svilajnac III 19.8 6.7 42.1 0.0 9.8 21.7 100.0 119 Svrljig IV D 0.0 0.0 0.0 0.0 44.4 55.6 100.0 120 Temerin II 0.0 9.8 0.0 0.0 44.4 55.6 100.0 121 Titel III 0.0 9.8 0.0 0.0 89.6 0.6 100.0 122 Topola II 100.0 0.0 0.0 0.0 0.0 0.0 0.0 100.0 123 Trgovište IV D 12.3 0.0 87.7 0.0 0.0 0.0 100.0 124 Trstenik III 13.3 7.7 0.0 72.3 6.7 0.0 100.0 125 Tutin IV D 100.0 0.0 0.0 0.0 100.0 125 Ub III 0.0 4.5 2.1 0.0 9	116	Subotica	I	40.5	0.0	4.1	0.8	54.6	0.0	100.0
119 Svrljig IV D 0.0 0.0 0.0 0.0 44.4 55.6 100.0 0.0 120 Temerin II II 0.0 100.0	117	Surdulica	IV D	0.0	0.0	0.0	0.0	63.2	36.8	100.0
120 Temerin II II 0.0 0.0 121 Titel III 0.0 9.8 0.0 0.0 89.6 0.6 100.0 122 Topola II 100.0 0.0 0.0 0.0 0.0 100.0 123 Trgovište IV D 12.3 0.0 87.7 0.0 0.0 0.0 100.0 124 Trstenik III 13.3 7.7 0.0 72.3 6.7 0.0 100.0 125 Tutin IV D 100.0 0.0 0.0 0.0 100.0 125 Tutin IV D 100.0 0.0 0.0 0.0 100.0 125 Tutin IV D 100.0 0.0 0.0 0.0 0.0 100.0 126 Ub III 0.0 4.5 2.1 0.0 7.9 0.0 100.0 127 Užice I 64.2 0.0 27.9	118	Svilajnac	III	19.8	6.7	42.1	0.0	9.8	21.7	100.0
121 Titel III 0.0 9.8 0.0 0.0 89.6 0.6 100.0 122 Topola II 100.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 100.0 123 Trgovište IV D 12.3 0.0 87.7 0.0 0.0 0.0 100.0 124 Trstenik III 13.3 7.7 0.0 72.3 6.7 0.0 100.0 125 Tutin IV D 100.0 0.0 0.0 0.0 0.0 100.0 125 Tutin IV D 100.0 0.0 0.0 0.0 0.0 100.0 126 Ub III 0.0 4.5 2.1 0.0 93.0 0.5 100.0 127 Užice I 64.2 0.0 27.9 0.0 7.9 0.0 100.0 128 Valjevo I 64.2 0.0 7.9 0.0	119	Svrljig	IV D	0.0	0.0	0.0	0.0	44.4	55.6	100.0
122 Topola II 100.0 0.0 0.0 0.0 0.0 0.0 100.0 123 Trgovište IV D 12.3 0.0 87.7 0.0 0.0 0.0 0.0 100.0 124 Trstenik III 13.3 7.7 0.0 72.3 6.7 0.0 100.0 125 Tutin IV D 100.0 0.0 0.0 0.0 0.0 100.0 125 Tutin IV D 100.0 0.0 0.0 0.0 0.0 100.0 126 Ub III 0.0 45 2.1 0.0 93.0 0.5 100.0 127 Užice I 64.2 0.0 27.9 0.0 7.9 0.0 100.0 128 Valjevo I 64.2 0.0 7.9 0.0 8.6 7.9 0.0 129 Varvarin IV 75.6 0.0 7.9 0.0 8.6	120	Temerin	II							0.0
123TrgovišteIV D12.30.087.70.00.00.00.0100.0124TrstenikIII13.37.70.072.36.70.0100.0125TutinIV D100.00.00.00.00.00.0100.0126UbIII0.04.52.10.093.00.5100.0127UžiceI64.20.027.90.07.90.0100.0128ValjevoI0.0129VarvarinIV75.60.07.90.08.67.9100.0	121	Titel	III	0.0	9.8	0.0	0.0	89.6	0.6	100.0
124 Trstenik III 13.3 7.7 0.0 72.3 6.7 0.0 100.0 125 Tutin IV D 100.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 100.0 100.0 126 Ub III 0.0 4.5 2.1 0.0 93.0 0.5 100.0 127 Užice I 64.2 0.0 27.9 0.0 7.9 0.0 100.0 128 Valjevo I 64.2 0.0 27.9 0.0 7.9 0.0 100.0 128 Valjevo I 0.0 77.9 0.0 7.9 0.0 100.0 129 Varvarin IV 75.6 0.0 7.9 0.0 8.6 7.9 100.0	122	Тороlа	II	100.0	0.0	0.0	0.0	0.0	0.0	100.0
125 Tutin IV D 100.0 0.0 0.0 0.0 0.0 0.0 100.0 126 Ub III 0.0 4.5 2.1 0.0 93.0 0.5 100.0 127 Užice I 64.2 0.0 27.9 0.0 7.9 0.0 100.0 128 Valjevo I 0 0.0 7.9 0.0 100.0 129 Varvarin IV 75.6 0.0 7.9 0.0 8.6 7.9 100.0	123	Trgovište	IV D	12.3	0.0	87.7	0.0	0.0	0.0	100.0
126 Ub III 0.0 4.5 2.1 0.0 93.0 0.5 100.0 127 Užice I 64.2 0.0 27.9 0.0 7.9 0.0 100.0 128 Valjevo I 64.2 0.0 27.9 0.0 7.9 0.0 100.0 128 Valjevo I 0.0 0.0 0.0 129 Varvarin IV 75.6 0.0 7.9 0.0 8.6 7.9 100.0	124	Trstenik	III	13.3	7.7	0.0	72.3	6.7	0.0	100.0
127 Užice I 64.2 0.0 27.9 0.0 7.9 0.0 100.0 128 Valjevo I I I I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	125	Tutin	IV D	100.0	0.0	0.0	0.0	0.0	0.0	100.0
128 Valjevo I O O O 129 Varvarin IV 75.6 0.0 7.9 0.0 8.6 7.9 100.0	126	Ub	III	0.0	4.5	2.1	0.0	93.0	0.5	100.0
129 Varvarin IV 75.6 0.0 7.9 0.0 8.6 7.9 100.0	127	Užice	I	64.2	0.0	27.9	0.0	7.9	0.0	100.0
	128	Valjevo	I							0.0
130 Velika Plana III 100.0 0.0 0.0 0.0 100.0	129	Varvarin	IV	75.6	0.0	7.9	0.0	8.6	7.9	100.0
	130	Velika Plana		100.0	0.0	0.0	0.0	0.0	0.0	100.0

MAPPING SOCIAL CARE SERVICES AND MATERIAL SUPPORT WITHIN THE MANDATE OF LOCAL SELF-GOVERNMENTS IN THE REPUBLIC OF SERBIA

		,,							
131	Veliko Gradište		0.0	22.4	7.7	0.0	63.8	6.2	100.0
132	Vladičin Han	IVD	51.8	0.0	0.0	0.0	0.0	48.2	100.0
133	Vladimirci		0.0	0.0	0.0	0.0	0.0	100.0	100.0
134	Vlasotince	IV	0.0	0.0	40.1	6.0	0.0	53.9	100.0
135	Vranje	II	9.9	0.0	3.3	0.0	86.8	0.0	100.0
136	Vrbas		8.0	6.5	9.7	28.9	29.9	17.0	100.0
137	Vrnjačka Banja	II	0.0	0.0	100.0	0.0	0.0	0.0	100.0
138	Vršac		19.4	8.7	0.0	0.0	71.9	0.0	100.0
139	Žabalj		0.0	0.0	0.0	0.0	0.0	100.0	100.0
140	Žabari	IV	0.0	0.0	0.0	0.0	0.0	100.0	100.0
141	Žagubica	IV	0.0	0.0	0.0	0.0	94.9	5.1	100.0
142	Zaječar	II	100.0	0.0	0.0	0.0	0.0	0.0	100.0
143	Žitište								0.0
144	Žitorađa	IV D	0.0	0.0	0.0	0.0	0.0	100.0	100.0
145	Zrenjanin	II	99.0	0.0	0.0	0.0	0.0	1.0	100.0
	Non-weighted	average	22.3	5.0	19.5	3.4	22.5	27.3	
	Weighted average		24.3	5.4	5.5	30.0	18.4	16.4	

TABLE 4: EXPENDITURES ON WORKFARE AND THEIR SHARE IN THE EXPENDITURESON MEANS-TESTED BENEFITS, 2018

	Local self-government	Development level group	Expenditures on work engage- ment (RSD)	Share in expenditures on means-tested ben- efits, %
1	Aleksinac	IV	3,988,842	15.3
2	Bač		1,233,135	15.8
3	Bela Palanka	IV D	280,705	4.6
4	Beočin	1	38,000	1.7
5	Beograd	1	221,894,336	24.2
6	Bojnik	IV D	1,269,982	18.2
7	Bosilegrad	IV D	16,512,771	100.0
8	Ćićevac		3,300,290	50.0
9	Dimitrovgrad	IV	3,440,000	23.0
10	Doljevac	IV	1,500,000	9.9
11	Kragujevac	1	17,994,480	34.7
12	Kruševac	II	7,177,613	10.9
13	Kučevo	IV	1,643,000	18.0
14	Kula	II	9,000,000	59.2
15	Kuršumlija	IV D	80,080	3.5
16	Lebane	IV D	2,374,542	52.3
17	Ljubovija		66,000	2.6
18	Majdanpek		415,000	2.6
19	Merošina	IV D	83,500	1.5
20	Negotin		1,332,000	36.1
21	Niš	1	41,473,800	26.2
22	Novi Sad		636,636	0.8
23	Paraćin		16,383,625	50.1
24	Pirot		1,505,138	15.0
25	Ražanj	IV	1,268,804	25.3
26	Ruma	II	5,000,000	11.4
27	Srbobran		230,900	2.3
28	Sremska Mitrovica	II	150,000	1.4
29	Svrljig	IV D	1,339,000	14.8
30	Trstenik		1,960,412	12.7
31	Užice	1	600,000	3.2
32	Varvarin	IV	2,418,390	28.2
33	Veliko Gradište	III	1,788,750	13.2
34	Vladičin Han	IV D	300,000	4.8
35	Vranje	II	60,000	0.5
36	Vršac		370,000	1.2
	TOTAL		369,109,731	22.2

EXAMPLE OF THE COMPLETED QUESTIONNAIRE FOR MATERIAL SUPPORT WITHIN THE MANDATE OF LSGS

 TABLE 1. CASH BENEFITS FROM THE LSG BUDGET / FINANCIAL SUPPORT IN 2018

I FINANCIAL SUPPORT FOR BENEFICIARIES WHO ALSO RECEIVE FSA FROM THE NATIONAL BUDGET (2018)

A1	Financial support/assistance for beneficiaries who also receive FSA (enter the exact name of the benefit scheme)
A 1.1.	One-off cash benefit for FSA recipients
A 1.2.	One-off emergency benefit
A 1.3.	Occasional one-off cash benefit (School supplies for pupils/students receiving FSA)
A 1.4.	Occasional one-off cash benefit (Transportation of pupils/students whose families are FSA recipients)
A 1.5.	Ongoing cash benefit for single-parent families who are FSA recipients
A 1.6.	Occasional one-off cash benefit (Financial social assistance recipients aged 65+)
A 1.7.	One-off benefit for covering the costs of medical treatment and health assessment
A 1.8.	One-off cash benefit for placement of FSA recipients in social care institutions
A 2	Financial support on the grounds of work engagement of FSA recipients (enter the exact name of the benefit scheme)
A 2.1.	One-off cash benefit on the grounds of work engagement of FSA recipients
II FINAN	CIAL SUPPORT FOR OTHER POOR PERSONS (MEANS-TESTED FINANCIAL SUPPORT) (2018)
B1	Financial support/assistance for other poor persons subject to a means test (enter the exact name of the benefit scheme)
B 1.1.	One-off cash benefit
B 1.2.	One-off cash benefit to socially disadvantaged families for children in primary school grades I-VIII
B 1.3.	One-off benefit for individuals and families in financial hardship
B 1.4.	Housing and living allowances for members of socially disadvantaged families
B 1.5.	Assistance for financially disadvantaged, unemployed students
B 1.6.	Cash benefits for the purchase of clothes and footwear
B 1.7.	One-off benefit for minimum pension recipients
B 2	Financial support on the grounds of work engagement of other poor persons (enter the exact name of the benefit scheme)
B 2.1.	One-off cash benefit as remuneration for work engagement

III CASH BENEFITS FOR VULNERABLE GROUPS WITHOUT A MEANS TEST (CATEGORY-SPECIFIC CASH BENEFITS) (2018)					
С	Total cash benefits for specific categories / vulnerable groups (enter the exact name of the benefit scheme)				
C.1.	Ongoing cash benefit for children without parental care placed in residential or foster care				
C.2.	Ongoing cash benefit for victims of violence				
C.3.	University/college student scholarships				
C.4.	Secondary school student scholarhips				
C.5.	One-off cash benefit for children with developmental disabilities				
C.6.	Cash benefits as fire damage relief				
C.7.	Cash benefit for families with severely ill members				
C.8.	Cash benefit and support for incapacitated individuals and families with incapacitated mem- bers				
C.9.	One-off benefit for multi-child families				
IV BIRTI	H-RELATED CASH BENEFITS (WITHOUT A MEANS TEST) (2018)				
D	Total birth-related cash benefits (enter the exact name of the benefit scheme)				
D.1.	Ongoing cash benefit (for parents of triplets, quadruplets, quintuplets, sextuplets and two sets of twins)				
D.2.	Cash benefit for new mothers				
D.3.	Cash benefit for unemployed new mother				
D.4.	Cash benefit for first-born children				
D.5.	Cash benefit for third-born children				
D.6.	Cash benefit for triplets				
D.7.	One-off cash benefit for newborn children				
D.8.	First Baby of the New Year Prize				

