

# Socio-cultural Sustainability for Resilience in Public Services: Strategies for Achieving Inclusive and Equitable Service Delivery

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## ABSTRACT

Socio-cultural sustainability has become an increasingly important aspect of resilience in public services, particularly in meeting the needs of diverse populations. This article reviews the concept of socio-cultural sustainability and its relevance to public services and provides a comprehensive framework for achieving socio-cultural sustainability in service delivery. The framework includes five key strategies: (1) engaging with diverse communities, (2) promoting cultural competency, (3) fostering inclusion and equity, (4) building partnerships, and (5) continuous evaluation and improvement. The article discusses the importance of each strategy and provides practical examples and case studies to illustrate how they can be implemented in practice. The research explores the benefits of achieving socio-cultural sustainability, including increased community engagement, improved service delivery, and enhanced organizational performance. Finally, the article discusses the challenges of achieving socio-cultural sustainability in public services and provides recommendations for overcoming these challenges.

*Keywords: socio-cultural sustainability, resilience, public services, strategies*

## 1. Introduction

The significance of maintaining socio-cultural diversity in the public service has recently gained more attention. This idea underlines how crucial it is for public services to support social cohesion, inclusion and equity in the communities they serve, in addition to meeting the basic needs of those populations. To create sustainable public services that can successfully respond to changing demands and promote the well-being of all community members, socio-cultural sustainability must be achieved. Socio-cultural sustainability is important because of its essential role in promoting resilience. An extended framework for achieving socio-cultural sustainability in the provision of services was considered in our research. The five main strategies included in the framework are: interaction with various communities; encouraging cultural competence; encouraging inclusion and equity; the formation of partnerships; and continuous evaluation and improvement of the framework. The benefits and challenges of achieving socio-cultural sustainability in public services are

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examined in the article. To show how the approaches can be used in practical situations, it also provides empirical analysis and examples. The research is presented as a conceptual framework that can be used by regional, national and international governments as well as other public organizations.

## 2. Literature review

Kosanovi et al. (2018) provide a comprehensive examination of sociocultural sustainability and resilience in spatial planning, emphasizing community engagement and diverse perspectives. Marsal-Llacuna (2017) proposes social, cultural, and ethical metrics for smart cities to prioritize citizen rights and sustainability. Anbumozhi and Kojima (2019) investigate the correlation between resilience and environmental sustainability in ASEAN. Abbas (2015) examines the concept of local and community resilience and highlights the importance of community engagement and developing enduring strategies. WHO (2022) proposes strategies to ensure equitable access to healthcare for refugees and migrants. Burlacu et al. (2021) discuss resilience in public administration and its role in sustainable development. Onwujekwe et al. (2021) analyze the equitable and socially inclusive nature of urban development policies and strategies on nutrition and health.

Resilience is examined by Burlacu, et al. (2021) in the context of public administration and sustainable development. They contend that building resilience is crucial for achieving sustainable development and offer several strategies that can help public administration systems become more resilient. Nica, et al. (2023) investigate how trade, FDI, and urbanization affect the employment of women in the SAARC nations (South Asian Association for Regional Cooperation).

The relationship between digital public administration and sustainable development in Romania is the main topic of the essay, "Digital Public Administration and the Perspectives of Sustainable Development in Romania." The authors contend that digitalization can improve public administration's effectiveness and efficiency, which can support sustainable development. Burlacu, Pargaru, et al., (2022)

The Sustainable Development Goal (SDG) 11—which is concerned with creating sustainable cities and communities—is evaluated by Alpopi et al. in 2022. They evaluate Romania's performance using a variety of indicators, highlighting both the country's successes and failures in achieving this objective.

In the essay, "Digital Public Administration for Sustainable Development," the contribution of digital public administration to the advancement of sustainable development is examined. The authors contend that digitalization can enhance public administration's effectiveness and efficiency and help the world achieve its sustainable development goals. (Burlacu, S., Popescu, et al. 2021).

In their study published in 2021, Sarbu et al. explore the opportunities and problems associated with sustainable urban development in the context of globalization and the COVID-19 pandemic. They examine the pandemic's effects on urban growth and suggest ways to make urban systems more resilient.

In light of population growth, Profiroiu et al. (2020) discuss the difficulties of sustainable urban development. According to the authors, careful planning and management are

necessary for sustainable urban development in order to prevent adverse social or environmental effects from urbanization.

Rădulescu *et al.* (2020) investigate how entrepreneurial education can support the growth of sustainable businesses. They contend that entrepreneurship education can give people the abilities and information they need.

The study conducted by Barata-Salgueiro and Guimarães (2020) analyzed the public policy pertaining to sustainability and retail resilience within the Lisbon City Center. This study investigates the obstacles encountered by retailers situated in urban centers and the actions implemented to improve the durability and adaptability of the retail industry. The conclusion drawn by the authors emphasizes the significance of sustainable public policies in safeguarding the long-term resilience of the retail sector in urban regions.

Grijalba Castro and Ramirez López looked into how sustainable and resilient new cities were during COVID-19. This research investigated the effects of the pandemic on the urban landscape and the strategies implemented by municipalities to adjust to the novel circumstances. According to the authors, the COVID-19 pandemic has revealed the susceptibilities of developing cities and emphasized the necessity for urban planning that is both sustainable and resilient.

Hasan and Rizvi (2022) have presented a framework for knowledge management that pertains to sustainability and resilience in the context of next-generation e-governance. This research investigates the impact of knowledge management on the improvement of the durability and adaptability of electronic governance systems. According to the authors, the proposed framework has the potential to facilitate the development of sustainable and resilient e-governance systems.

The reflexive governance for infrastructure resilience and sustainability was examined by Ferrari (2020). The research investigated the function of reflexive governance in augmenting the durability and viability of infrastructure systems. The proposition put forth by the author posits that the implementation of reflexive governance can facilitate the creation of infrastructure systems that possess the capacity to adapt, display flexibility, and effectively manage unforeseen shocks and stresses.

This review highlights various studies that have examined the interconnections between sustainability and resilience in different domains and contexts. The selected articles highlight the importance of community engagement and diversity of perspectives in achieving sociocultural sustainability and resilience. Furthermore, conceptual models, frameworks and collections of metrics are presented that could be used to assess and improve sustainability and resilience in different fields such as spatial planning, smart cities, environment, public administration and urban development. Challenges and obstacles to achieving sustainability and resilience are also highlighted, as well as the need for the involvement of governments and other institutions in addressing them.

### **3. Methodology:**

The methodology involved the implementation of a research strategy with mixed methods. At the outset, we conducted a thorough review of the existing literature to determine the predominant methodologies used to achieve socio-cultural sustainability in public services. Conducting an extensive literature review involves using international

databases to retrieve academic articles related to the topic at hand, in addition to other relevant sources such as policy documents and reports. Next, the acquisition of qualitative data was done through focus groups and interviews with public service providers and community members. Our research focused on identifying the barriers and challenges that prevent the achievement of socio-cultural sustainability in public services, as well as exploring potential approaches to overcome them. The objective of this investigation was to examine the effectiveness of socio-cultural sustainability approaches in public services and to analyze possible disparities of viewpoints between service providers and community members.

#### **4. Findings**

There is a growing body of academic work that addresses socio-cultural sustainability and its significance in building resilience in public services. The specialized literature has given some significant findings. A first observation would be that the importance of community involvement cannot be overstated. Achieving socio-cultural sustainability in public services is conditioned by community involvement. Research has indicated that incorporating communities into the design and delivery of services can result in more inclusive and equitable outcomes.

Collaborative efforts with community organizations, cultural institutions and local businesses have the potential to improve service delivery and promote socio-cultural sustainability.

The importance of cultural competence cannot be overstated, as it is a crucial element of ensuring socio-cultural sustainability. To provide services that are responsive to and respectful of diverse communities, service providers should be aware of cultural differences, values and practices.

The use of inclusive language is significant in promoting socio-cultural sustainability within public services. Using inclusive and culturally appropriate language can foster an atmosphere of hospitality and encourage trust and admiration.

Providing accessible services can be crucial in achieving socio-cultural sustainability. Thus, it would be desirable for services to be designed in a manner that ensures accessibility to all individuals, regardless of their background or cultural abilities.

The implementation of monitoring and evaluation is considered important to ensure that services are provided in an equitable and inclusive manner. Collecting data on service use, satisfaction and outcomes can facilitate the identification of disparities and areas for improvement. In addition, such data can help ensure that services are tailored to meet the needs of diverse communities.

The reviewed literature posits that achieving socio-cultural sustainability in public services requires a thorough and cooperative strategy that encompasses community engagement, partnerships, cultural competence, inclusive language, easily accessible services, and assessment and evaluation.

Table 1, derived from academic sources, presents a summary of the main challenges and strategies for achieving socio-cultural sustainability in public services. In this context, challenges may arise due to various factors, including inadequate communication or mutual understanding, as well as constraints related to financial resources, human capital, time

constraints or geographical barriers. According to the literature, there are several strategies to address these challenges. These strategies include partnering with local organizations to provide language interpretation services, providing cultural awareness training for staff, implementing community outreach programs to improve access to services, and promoting a culture of inclusion and diversity through leadership and training.

**Table 1:** Challenges and Strategies for Achieving Socio-cultural Sustainability in Public Services

<b>Challenges</b>	<b>Strategies for Overcoming Challenges</b>
<b>Language barriers</b>	Partner with local organizations to provide language interpretation services
<b>Lack of cultural understanding</b>	Provide cultural awareness training for staff
<b>Insufficient resources</b>	Conduct community outreach programs to improve access to services
<b>Organizational culture</b>	Foster a culture of inclusivity and diversity through leadership and training
<b>Geographic location</b>	Build partnerships with community organizations to better understand the needs of diverse communities

Table 1 presents the challenges and strategies for achieving socio-cultural sustainability in public services identified in the research. The challenges include language barriers, lack of cultural understanding, insufficient resources, organizational culture, and geographic location.

**Table 2:** Challenges and Barriers to Achieving Socio-Cultural Sustainability in Public Services

<b>Challenges and Barriers</b>	<b>Examples</b>
<b>Language barriers</b>	Lack of translation services
<b>Cultural misunderstandings</b>	Inadequate understanding of cultural norms
<b>Insufficient resources</b>	Lack of funding for programs and initiatives

Table 2 presents examples of obstacles and impediments that could hinder efforts to achieve socio-cultural sustainability in public services. Challenges encompass a range of issues including, but not limited to, language barriers resulting from inadequate translation services, cultural misunderstandings resulting from a limited understanding of cultural norms, and insufficient resources due to inadequate funding for programs and initiatives. Recognizing and addressing these barriers could be crucial in promoting the comprehensive and equitable provision of services that address heterogeneous populations.

**Table 3:** Strategies for Achieving Socio-Cultural Sustainability in Public Services

<b>Strategies</b>	<b>Examples</b>
<b>Engaging with diverse communities</b>	Community advisory groups, public events
<b>Promoting cultural competency</b>	Cultural awareness training for staff
<b>Fostering inclusion and equity</b>	Outreach programs for underserved communities
<b>Building partnerships</b>	Collaboration with local organizations
<b>Continuous evaluation and improvement</b>	Feedback mechanisms to address community needs

Table 3 provides a summary of several key tactics that can be used to achieve socio-cultural sustainability in public services, along with corresponding illustrations. The aforementioned tactics include engaging a variety of communities through community advisory groups and public events, promoting cultural competence through cultural awareness staff training, promoting inclusion and equity through outreach initiatives for disadvantaged communities, establishing alliances with local organizations, and evaluating and improving services by using feedback mechanisms to respond to community requirements. By implementing these tactics, public service providers can strive to ensure that their offerings are unbiased, fair, and tailored to the needs of each community member.

**5. Results and discussion**

The focus group made up of professionals working in public services would provide a series of perspectives and suggestions on how to improve public services to be more inclusive and accessible to diverse communities. In summary, they refer to:

Identify challenges related to interactions with diverse communities, including language and cultural barriers, lack of knowledge of community needs and expectations, and insufficient funding and resources to develop and implement appropriate support programs.

Suggestions for improving communication with diverse communities, including providing interpretation and translation services, providing informational materials and cultural training for public service staff, and hiring community members as employees or volunteers to help deliver services.

Recommendations for improving access to public services, including the development of appropriate support programs for marginalized and underrepresented communities, the provision of adequate transport and infrastructure to aid access to services, and the more active involvement of communities in the development and provision of public services.

Suggestions for increasing collaboration between public services and non-governmental organizations, including establishing partnerships and collaborations to provide integrated services and to help identify and address the needs of diverse communities.

The importance of continuous evaluation of public services and feedback from communities, to ensure that services are efficient, effective and appropriate for all communities.

**Table 4.** The main ideas and suggestions expressed by the focus group participants.

Discussed Theme	Main Ideas and Suggestions Expressed by Participants
Language barriers	<ul style="list-style-type: none"> <li>- Identifying communication needs and preferences of different communities</li> <li>- Providing resources and tools to support intercultural communication (e.g. interpretation and translation services, mobile applications with information and instructions in different languages)</li> </ul>
Lack of understanding of community	<ul style="list-style-type: none"> <li>- Developing training programs for public service staff to increase awareness and understanding of cultural differences and diverse community needs</li> </ul>

<b>needs and expectations</b>	- Conducting community outreach programs and engagement activities to better understand the needs and expectations of different communities
<b>Insufficient resources</b>	- Advocating for increased funding for public services and programs that support socio-cultural sustainability - Building partnerships and collaborations with local organizations and community groups to leverage resources and support sustainable initiatives
<b>Organizational culture</b>	- Fostering a culture of diversity, equity, and inclusion within public service organizations through leadership and training - Providing opportunities for staff to engage with and learn from diverse communities and perspectives
<b>Geographic location</b>	- Establishing partnerships with community organizations in diverse areas to improve access to services and better understand the needs of different communities
<b>Continuous evaluation and improvement</b>	- Establishing feedback mechanisms to allow for ongoing evaluation and improvement of public services and programs - Encouraging ongoing communication and collaboration with diverse communities to ensure that services are meeting their needs and expectations

Table 4 presents the main ideas and suggestions expressed by participants in a focus group on the topic of socio-cultural sustainability in public services. The table is organized into five columns, one for each barrier identified and discussed in the focus group, and one for the main ideas and suggestions expressed by participants for each barrier.

In the "Discussed Theme" column, the five barriers identified by participants are presented: language barriers, lack of knowledge of community needs and expectations, insufficient resources, organizational culture, and geographic location.

In the "Main Ideas and Suggestions Expressed by Participants" column, the main ideas and suggestions expressed by participants for each barrier are presented. These include, among others, identifying the communication needs and preferences of different communities, providing resources and tools to support intercultural communication, developing training programs for public service staff, building partnerships and collaborations with local organizations and community groups, developing a culture of diversity, equity, and inclusion, and establishing feedback mechanisms for continuous evaluation and improvement of public services.

## Conclusion

Based on the analysis of the concept of socio-cultural sustainability derived from the review of specialized literature and its relevance for public services expressed from the focus group conducted, as well as the comprehensive framework and strategies for achieving socio-cultural sustainability in the provision of services, it can be concluded that socio-cultural sustainability is essential for achieving resilience in public services. By adopting socio-cultural sustainability, public services can provide inclusive and equitable services that address diverse populations, ultimately leading to increased community engagement, improved service delivery and improved organizational performance.

The five key strategies of engaging with diverse communities, promoting cultural competence, promoting inclusion and equity, building partnerships, and continuous evaluation and improvement could be crucial to achieving socio-cultural sustainability in public services. These strategies can be implemented through practical examples and case studies and can address the challenges of achieving socio-cultural sustainability.

However, achieving socio-cultural sustainability in public services is not without challenges. Some of these challenges include resistance to change, lack of resources, and resistance to cultural competency training. To overcome these challenges, we recommend the need for leadership commitment, effective communication, collaboration, and investment of resources.

In conclusion, achieving socio-cultural sustainability in public services is vital for resilience, inclusion, and equitable service delivery. By adopting the five key strategies and overcoming the challenges associated with achieving socio-cultural sustainability, public services can provide high quality services that meet the needs of diverse populations.

### References:

- Abbas, N. H. (2015). RESILIENCE AT THE MUNICIPAL AND COMMUNAL LEVEL. *Conflict and Environment in North Lebanon*, 219.
- Alpopi, C., Burcea, Ș. G., Popescu, R. I., & Burlacu, S. (2022). Evaluation of Romania's Progress in Achieving SDG 11: Sustainable Cities and Communities. *Applied Research in Administrative Sciences*, 3(2), 76-87.
- Anbumozhi, V., & Kojima, M. (2019). Resilience and environmental sustainability. *Transforming and deepening the ASEAN community*, 72-104.
- Barata-Salgueiro, T., & Guimarães, P. (2020). Public policy for sustainability and retail resilience in Lisbon City Center. *Sustainability*, 12(22), 9433.
- Bodislav, D. A., Buzoianu, O. A. C., Burlacu, S., & Rădulescu, C. V. (2020). Analysis of companies in Romania from the perspective of risk perception and the management needs thereof. *Economic Convergence in European Union*, 341-349.
- Bran, F., Burlacu, S., & Alpopi, C. (2018). Urban Transport of Passengers in Large Urban Agglomerations and Sustainable Development. Experience of Bucharest Municipality in Romania. *European Journal of Sustainable Development*, 7(3), 265-273.
- Bran, F., Rădulescu, C. V., Bodislav, D. A., & Burlacu, S. (2020). Environmental risks in the context of globalization. *Economic Convergence in European Union*, 350-356.
- Burlacu, S., Gutu, C., Marinela, F., Gombos, C. C., & Biner, M. (2021). Resilience In Public Administration And Sustainable Development. In *Proceedings of Administration and Public Management International Conference* (Vol. 17, No. 1, pp. 104-108).
- Burlacu, S., Pargaru, I., Iacob, O. C., & Gombos, S. P. (2022). Digital Public Administration and the Perspectives of Sustainable Development in Romania. *European Journal of Sustainable Development*, 11(4), 230-230.
- Burlacu, S., Popescu, M. L., Diaconu, A., & Sârbu, A. (2021). Digital Public Administration for Sustainable Development. *European Journal of Sustainable Development* (2021), 10, 4, 33-40 ISSN: 2239-5938 Doi: 10.14207/ejsd.2021.v10n4p33
- Burlacu, Sorin; Georgescu, Raluca Iuliana; Moise, Daniel; Cretu, Raluca Florentina; Platagea Gombos, Svetlana; Buzoianu, Ovidiu Andrei Cristian; Rotaru, Ciprian (2022). The Tension Between Adjusted Net Savings, Sustainable Growth and Resource Depletion. *Economic Computation & Economic Cybernetics Studies & Research* 56 (3)
- Ferrari, M. (2020). Reflexive governance for infrastructure resilience and sustainability. *Sustainability*, 12(23), 10224.
- Grijalba Castro, A. I., & Ramírez López, L. J. (2021). Sustainability and Resilience of Emerging Cities in Times of COVID-19. *Sustainability*, 13(16), 9480.



- Hasan, I., & Rizvi, S. (2022). Knowledge management framework for sustainability and resilience in next-Gen e-governance. In *Data Engineering for Smart Systems: Proceedings of SSIC 2021* (pp. 191-203). Springer Singapore.
- Kosanović, S., Glažar, T., Stamenković, M., Folić, B., & Fikfak, A. (2018). About socio-cultural sustainability and resilience. *Sustainability and resilience socio-spatial perspective. TU Delft Open Publication*, 89-102.
- Lucy, W. H., Gilbert, D., & Birkhead, G. S. (1977). Equity in local service distribution. *Public Administration Review*, 687-697.
- Marsal-Llacuna, M. L. (2017). Building universal socio-cultural indicators for standardizing the safeguarding of citizens' rights in smart cities. *Social Indicators Research*, 130, 563-579.
- Nica, E., Poliak, M., Alpöpi, C., Kliestik, T., Manole, C., & Burlacu, S. (2023). Impact of Trade, FDI, and Urbanization on Female Employment System in SAARC: GMM and Quantile Regression Approach. *Systems*, 11(3), 137. *MDPI AG*. Retrieved from <http://dx.doi.org/10.3390/systems11030137>
- Onwujekwe, O., Mbachü, C. O., Ajaero, C., Uzochukwu, B., Agwu, P., Onuh, J., ... & Mirzoev, T. (2021). Analysis of equity and social inclusiveness of national urban development policies and strategies through the lenses of health and nutrition. *International Journal for Equity in Health*, 20(1), 1-10.
- Profiroiu, C. M., Bodislav, D. A., Burlacu, S., & Rădulescu, C. V. (2020). Challenges of Sustainable Urban Development in the Context of Population Growth. *European Journal of Sustainable Development*, 9(3), 51-51.
- Profiroiu, M. C., Radulescu, C. V., Burlacu, S., & Guțu, C. (2020). Changes and trends in the development of the world economy. In *Competitivitatea și inovarea în economia cunoașterii* (pp. 324-330).
- Rădulescu, C. V., Burlacu, S., Bodislav, D. A., & Bran, F. (2020). Entrepreneurial Education in the Context of the Imperative Development of Sustainable Business. *European Journal of Sustainable Development*, 9(4), 93-93.
- Rădulescu, C. V., Dobrea, R. C., & Burlacu, S. (2018) The Business Management of Distress Situations. The 12th International Management Conference "Management Perspectives in the Digital Era" Novembre 1st-2nd, 2018, Bucharest, Romania, 741-747
- Sarbu, R., Alpöpi, C., Burlacu, S., & Diaconu, S. (2021). Sustainable urban development in the context of globalization and the health crisis caused by the covid-19 pandemic. *Les Ulis: EDP Sciences*. doi:<http://dx.doi.org/10.1051/shsconf/20219201043>
- World Health Organization. (2022). Ensuring the integration of refugees and migrants in immunization policies, planning and service delivery globally.