

Explanation and Assessment of Social Capital in the Neighborhoods of the Four Region of Ardabil City

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Abstract

Introduction: Measuring social capital as a facilitator of economic, political and cultural relations within various social networks and as a representation and alternative to the index of social, political and economic security is a subject which, especially in the last two decades, has attracted the attention of researchers of various branches of humanities (Sadeghi Shahedani & Maqsoodi, 2010: 140) The increasing growth of urbanization and the change in the nature and complexity of issues have caused the inefficiency of planning and management on a large scale. This has revealed the necessity of paying attention to the lower levels and looking from the bottom to the top for a sustainable solution to urban problems. (Sanaei et al., 2021: 137). The neighborhood has been proposed as one of the tools of urban planning during the 20th century to overcome urban issues and problems, and it has been looked at from various perspectives, one of which is the social perspective that regards the neighborhood as a looks at the social structure (Rahmani et al., 2022: 3567), The research seeks to answer the following question:

- Which of the neighborhoods in the area four neighborhoods of Ardabil city has a better situation in terms of social capital?

Materials and Methods: The purpose of this research is to explain and evaluate the social capital in area four neighborhoods of Ardabil city. The research is descriptive-analytical in nature. The statistical population is the citizens of area four neighborhoods of Ardabil city, 385 people were selected as a sample using Cochran's formula and simple random method. The tools for collecting information are library sources, documents and questionnaires. Cronbach's alpha coefficient was used for the reliability of questionnaire questions, which was obtained as 0.82 and data analysis has been done with Shannon's entropy models, ARAS, SAW and integration method.

Results and Discussion: The results of the investigation of the status of the indicators of the neighborhoods of the fourth Area with ARAS, SAW models and the integration of their results show; in the social trust index; Neighborhoods five, seven, three, nine, two, six, eight, four, one and ten were ranked one to ten respectively. The results of the investigation of the status of the indicators of the neighborhoods of the fourth Area with ARAS, SAW models and the integration of their results show; in the social participation index; Neighborhoods three, nine, ten, four, six, two, eight, one, seven and five were ranked first to tenth respectively. The results of the investigation of the status of the indicators of the neighborhoods of the fourth Area with ARAS, SAW models and the integration of their results show; In the index of social cohesion; Neighborhoods three, five, two, seven, six, nine, ten, one, eight and four were ranked one to ten respectively. The results of the investigation of the status of the indicators of the neighborhoods of the fourth Area with ARAS, SAW models and the integration of their

results show; In the social network index; Neighborhoods nine, five, six, three, seven, four, two, ten, eight and one were ranked one to ten respectively.

Conclusion: Today, social capital is one of the necessary conditions for realizing development, so that, along with human, financial and economic capital, another capital called social capital is mentioned. Considering the importance of social capital in the city and the level of urban neighborhoods; The present research deals with the explanation and evaluation of social capital in the area four neighborhoods of Ardabil city. in response to the question, which of the neighborhoods in the four cities of Ardabil has a better situation in terms of social capital? According to the specific results, neighborhood three is in the first place and the most privileged, and the neighborhoods; nine, five, six, two, seven, in the ranks of the second to the sixth and rich and four neighborhoods; Four, ten, eight and one are in the ranks of seven to ten respectively and are relatively blessed.

Keywords: Social Capital, Neighborhoods of Area Four, Ardabil City

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