

**ISSUES OF OBTAINING SOCIAL INFRASTRUCTURE SYSTEM IN THE  
REPUBLIC**

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**Annotation**

The creation of the foundation of socio-political independence in Uzbekistan, the comprehensive strengthening and deepening of socio-economic reforms can rely on the information reflected in the socio-economic cards. Because they give a clear assessment to the natural and socio-economic indicators of the whole republic, some regions. The strategy of action on five priority directions of development of the Republic of Uzbekistan and preparation of the state program “year of dialogue with the people and human interests” based on the meaning and content were defined. Four out of these five priority areas are precisely the development of the social sphere.

**Keywords:** Geographic Information Systems, ArcGIS, application, orientir.

**Introduction**

It is known that the decree of the president of the Republic of Uzbekistan “on the preparation and holding of the twenty-six-year holiday of the state independence of the Republic of Uzbekistan” has been adopted, and the buyilgi bayram “sacrifice you, Uzbekistan!” it is carried out on the basis of the program of organizational-practical, spiritual-educational activities, as well as propaganda and propaganda work, which embodies the main idea. It was decided to prepare this program in 2017-2021 on the basis of the strategy of action on five priority directions of development of the Republic of Uzbekistan, as well as the meaning and meaning of the state program “year of dialogue with the people and human interests”. Four out of these five priority areas are precisely the development of the social sphere.

Objectives and objectives of the work. According to the above-mentioned, the program is aimed at ensuring consistent increase of employment and real income of the population, improvement of the system of social protection and health care, increase of socio-political activity of women and girls, restoration of affordable housing, development and modernization of road transport, engineering and communications and social infrastructure, development of educational, cultural, science, literature, arts and, improvement of state policy on youth is in the sentence. Among other methods of research, the cartographic method also plays an important role in finding an effective solution to these issues.

Maps and atlases on social topics are an important visual resource, they are the design and construction of separate thematic maps of social infrastructure regions in the regions);

-Design and construction of maps of social infrastructure system of scientific reference type in our country;

-To give a special special look to their design and component;

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-It will be necessary to select, for the purpose, the massifs of maps and atlases, to print them out in a convenient way.

It is desirable to conduct work using the method of a systematic approach in the design and compilation of maps on a social topic. On these maps, having studied the factors (criteria) of division of the territory of Uzbekistan into economic regions, if the thematic maps of each direction of social infrastructure are described in bright colors and visually, the level of awareness of the map and their coverage will be easier to use.

The main part. Social infrastructure system the development of cartography is especially very optimistic in predicting the situation when considering the need to improve the management system of social activities in the Republic and the methods of Economic Conduct.

Taking advantage of the opportunities of social cartography, carrying out large-scale, theoretical, methodological and practical research, creating and using targeted, necessary cards that meet modern requirements is today's demand. Because, with the help of Cards made in the framework of space and time, as well as on the basis of modeling prints, it is possible to research a large number of events and processes, to observe their changes in time and space.

Creation of the foundation of socio-political independence in Uzbekistan, comprehensive strengthening and deepening of socio-economic reforms can rely on the information reflected in the socio-economic cards. Because they give a clear assessment to the natural and socio-economic indicators of the whole republic, some regions.

With the help of cartographic method, it is possible to accurately assess natural resources, predict the development of natural-geographical events and phenomena, investigate socio-demographic processes, regional socio-economic systems, as well as the emergence and development of their organizers.

The development of cartography of the complex (complex) social infrastructure system creates the opportunity to draw up cards that rely on the results of a systematic analysis of social processes in the conditions of the country's independence.

At present, the need to create social infrastructure system cards for scientific evaluation and justification of the existing information necessary for material networks reflecting the features of the formation of the social infrastructure system, the legislation of Social Development, the specific processes of the transition to market relations of the Republic was born. When creating such social maps, cartography is carried out in two main ways: in expedition (based on field data) and in camera conditions (in the room). The method of creating a card in a Cameroon setting was formed in socio-economic cartography, and today it is widely used. In this method, Cards are created on the basis of existing statistical, cartographic and literary-Geographic and other sources. The possibilities of the Cameroon method have increased further with the introduction of aero-space materials into socio-economic cartography. But the work to accurately describe the result of the studies should be carried out together with the work to decipher (by the expeditionary method) in place.

Of the requirements for maps of the social infrastructure system, the main thing is to choose the minimum possible size (format), which will allow you to use the map under different conditions.

Based on the above conditions (the purpose, content and physique of the map), the optimal scale is selected for the map. Our research shows that the purpose of the map, taking into

account the content, is the optimal scale for this map 1: 1000000, for cross-sectional maps 1:3 500 000; 1:5 000 000 and 1: 7 500 000 passages are recommended.

On the basis of the main map geographically, the borders of the countries bordering Uzbekistan, the Republic of Karakalpakstan and its regions, the capital of the Republic of Karakalpakstan, the Centers of the regions and districts, other population settlements of Oriental significance, major rivers, canals and reservoirs, the main means of communication (railways and highways), the mining of irrigated and spring Lands, Forests, saxaulzars, marshes, displayed.

In The Legend of the main map, all conditional signs are compounded by groups: borders, settlements, geography, means of communication, soil-plant cover, industrial elements; conditional signs of cross-sectional maps are given around the area that occupies each of them. The contents of all maps are displayed in full in diagrams, graphs, tables and subject-matter cosmophotosurates.

Cartographic, statistical (digital) and literature sources as well as aerospace photographs are used in the creation of maps of the social infrastructure system. From the methods of cartographic imaging, mainly cartograms, cartodiagrams, signs, linear signs and areals are used.

Conclusion. The design and construction of special thematic system maps of the above-mentioned social infrastructure system is the first priority task of geographers and cartographers of our respubika. To do this, it is necessary to develop and consistently implement a program on the basis of a special project in cooperation with the specialists of the state enterprise of scientific production "Cartography", the team of the Faculty of geography and natural resources of the National University of Uzbekistan named after Mirzo Ulugbek. We think that the current level of development of thematic cartography in our republic will ensure the successful implementation of the above tasks and contribute to the further improvement of the life of axoli

### Used Literature

1. Decree of the president of the Republic of Uzbekistan on measures to ensure more effective organization of the process of acquisition of rights over land parcels and other immovable property as part of the South Caucasus pipeline expansion project more ... - People's question, 8.02.2017.
2. Mirzaliyev T.M., Father-Mirzayev A. B. Socio-economic cartography: theoretical.- Tashkent: University, 1998y.
3. The Society of geography of Uzbekistan. Geography: history, theory, methods, practice - Tashkent: University, 2010.
4. EgamberdiyevA. Social-economy cartography. - T.: Tashdo. 1989.
5. Information of the Society of geography of Uzbekistan 57-volume-Tashkent: University, 2013
6. Information of the Society of geography of Uzbekistan 56-volume-Tashkent: University, 2019.