

Summary

The object of this master's thesis is the analyze of demographic situation in Gurjistani Vilayet accrdoing to Gurjistan vilayet great book as of 1955. The Georgian translation of the Turkish manuscript by S. Jikia [1941] and " Gurjistani Vilayeti Map" by Al. Aslanikashvili scale 1:30, 000 [1953] have been applied.

Applying GIS-technologies the peculiarities of territorial distribution of population and inhabited localities of Gurjistani Vilayet has been established according to administrative unit (livs, nahies) . By analyzing of tax system of that time, the number of Muslims and non-Muslim populations has been determined according to individual administrative units. Number of inhabited and uninhabited villages has been established. Administrative-territorial arrangement of that time has been analyzed. The paper describes in detail the location, borders and areas of livs and nahies included in Gurjistani, for that purpose except for the abovementioned map, the Soviet topographic map has been applied (scale 1:25,000).

To visualize the study results, many thematic maps, digrams and tables are included in the paper.