

ABSTRACT

Thesis contains: 74 p., 10 tables, 26 fig., 2 add. and 16 references.

SUSTAINABLE DEVELOPMENT, METHODOLOGY OF SUSTAINABLE DEVELOPMENT, ENVIRONMENTAL INDEX, REGIONS OF UKRAINE, EVALUATION.

The object of the study is the analysis and evaluation of the indices that characterize the ecological state of the regions of Ukraine.

The purpose of the thesis is to investigate the method of determining the ecological part of the index of stability of the system's development, to conduct a search work and to work out existing research and developments, to create a software product with the help of which it is possible to calculate the index of regions of Ukraine.

The paper analyzes the existing information on the state of the regions of Ukraine. During the implementation of the thesis, a software product was developed for the calculation of indices of sustainable ecological development. During the course of the study there was a place for each region of Ukraine in the general list.

When performing further research it is expedient to consider the vector of social and economic sustainable development.