The article is devoted to the development of subsoil use in Ukraine. The authors draw attention to the fact that, in the difficult conditions of the development of the economy of the country, funding of the state order for the development of the mineral raw material base should be properly implemented taking into account the innovative component and a guaranteed positive geological result suitable for realization in modern production under the conditions of competition. The concept of innovative subsoil use is considered. The article states that in the conditions of globalization and innovation of the leading countries of the world, they propose to expand and deepen statistical reporting on the availability and use of natural resources and environmental protection.

Determination of basic technical and economic substantiation of subsoil use, criteria for geological and economic assessment of subsoil use.