Sustainable development concerns, indicators, sustainable development of coastal and marine resources

Socio-economic And Resource Potential Of The Russian Coastal Regions

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In the paper the results of assessment of socio-economic status of the coastal regions of the Russian Federation, on the basis of official information are viewing, including the indicators comparison of the coastal regions of the state on 01.01.2006 and 01.01.2011. The calculations were carried out by three groups of indicators, on the basis of which for each of the coastal regions the following integral indexes were obtained: general economic situation index; socio-demographic index; resource-industry index. The final parameter of the region is the comprehensive integral parameter of the level of socio-economic development of coastal regions of the Russian Federation as a collection of three integral indexes. It is shown that it's possible to group the coastal regions of the Russian Federation into 3 categories by the level of socio-economic development. First category includes the regions of sustainable socio-economic situation and development which has the potential of maritime activities (Yamalo-Nenets Autonomous District, the Primorsky Krai, Sakhalin Oblast, Krasnodar Krai, Kaliningrad Oblast and the Leningrad Region, the positive values of the comprehensive integral parameter, within from 0 to 0.5). Second category includes the regions of the unstable socio-economic situation and development which has not the real potential of maritime activities (Murmansk Oblast, Karelia Republic, Arkhangelsk Region, Krasnovarsk Krai, Republic of Sakha (Yakutia), Chukotka Autonomous District, Magadan Region, Kamchatka Krai, Khabarovsk Krai, Astrakhan Oblast, Republic of Dagestan and the Rostov Region, the negative values of the comprehensive integral parameter, in the limits from 0 up to-0.5). And the third category includes the regions of unfavorable socio-economic situation and development which has not the potential of maritime activities at all (Republic of Kalmykia, negative the values of the comprehensive integral parameter, less than-0.5). The results of the statistical processing and analysis of indicators and integrated indicators, which including correlation analysis of integrated indicators for coastal regions of the Russian Federation, as well as the relationship of the coastal regions of the Russian Federation, are interesting also.