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Mining sector in the economic structure of South Kalimantan Province: direct and indirect impacts

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Abstract

Supporting sectors for sustainable economic development in a region can have a direct impact on GRDP and indirectly have an impact through strong backward and forward linkage to other economic sectors. Analysis of backward and forward linkages can be performed using input-output tables that describe the role of each sector in the regional economy. The abundance of coal resources in South Kalimantan Province makes the mining sector the largest contributor to GRDP. Coal is an export commodity that has a very large percentage of the total regional export value. The enormous impact on GRDP, both in terms of business fields and final demand, is not accompanied by strong linkages to other economic sectors. The existence of the mining sector is unable to stimulate production growth in the backward sector and is unable to fulfill the final demand of the forward sector. Restrictions on coal exports to fulfill domestic energy resource needs are able to make the mining sector of South Kalimantan Province a key sector to support sustainable regional economic development.

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