

## INTISARI

Tujuan dari penelitian ini adalah menganalisis dampak investasi pemerintah di sektor perikanan terhadap pembentukan PDB, *output* sektor produksi, distribusi pendapatan tenaga kerja dan bukan tenaga kerja, permintaan akan komoditas domestik ekspor dan impor, serta distribusi pendapatan rumah tangga dan karakteristiknya. Data yang digunakan adalah tabel Sistem Neraca Sosial Ekonomi (SNSE) Indonesia Tahun 2008 dengan menggunakan aplikasi perangkat lunak yang dikembangkan oleh World Bank, yaitu “*Simulation for Social Indicators and Poverty; IO and SAM Analysis*” (SimSIP SAM). Alat analisis yang digunakan adalah analisis *social accounting matrix multiplier* dan *structural path analysis* (SPA).

Hasil analisis menunjukkan bahwa investasi pemerintah sebesar Rp700 miliar di sektor perikanan berdampak pada pembentukan PDB meningkat sebesar Rp1,16 triliun, *output* sektoral meningkat sebesar Rp1,92 triliun, distribusi pendapatan tenaga kerja meningkat sebesar Rp563,82 miliar, faktor modal meningkat sebesar Rp599,44 miliar. Adapun untuk komoditas domestik meningkat sebesar Rp1,44 triliun, komoditas impor meningkat sebesar Rp174 miliar; serta distribusi pendapatan rumah tangga meningkat sebesar Rp772,53 miliar.

Kata Kunci: Sektor Perikanan, Investasi Pemerintah, SNSE, SimSIP SAM, *Multiplier, Structural Path Analysis*.

## ABSTRACT

The purpose of this study is to analyze the impact of government investment in the fisher sector on the formation of PDB, sector output, the distribution of labor income and non labor income, the demand for commodities domestic and imported, as well as the distribution of household income and its characteristics. The Data used analyze was the social accounting matrix (SAM) Indonesia 2008 with the help software application developed by World Bank “*Simulation for Social Indicators and Poverty; IO and SAM Analysis*” (SimSIP SAM). The analytical tools are *social accounting matrix multiplier* and *structural path analysis* (SPA).

The analysis result shows that Rp700 billion of government investment in the fisher sector have impact on the increased the formation PDB of Rp1,16 trillion; the increased sector output of Rp1,92 billion; the increased distribution of labor income of Rp563,82 billion, non labor income increase of Rp599,44 billion, the distribution of household income and its characteristics. Meanwhile, the demand for commodities domestic increase of Rp1,44 trillion, demand for imported commodities increase of Rp174 billion, as well as total household income increase of Rp772,53 billion.

Keywords: The Fisher Sector, Government Investment, Social Accounting Matrix, SimSIP SAM, Multiplier, Structural Path Analysis.