## **ABSTRACT**

Sugar import in Indonesia has done since 1967 and raised recently. Our dependency on sugar import means that food security decrease. On the other hand, people need of sugar imbalance with local sugar production.

This study has purpose to analyze many factor that most influence to sugar import volume in Indonesia in 1980-2003 period. Data used in this study is secondary data that collected from Badan Pusat Statistik (BPS), Bank Indonesia (BI), Pusat Penelitian Perkebunan Gula Indonesia (P3GI), <a href="www.fao.org">www.fao.org</a> and <a href="www.ers.usda.gov">www.fao.org</a> and <a href="www.ers.usda.gov">www.fao.org</a> and <a href="www.ers.usda.gov">www.fao.org</a> and <a href="www.ers.usda.gov">www.ers.usda.gov</a>. Analysis using linier regression model.

Result study shows that production, stock, consumption and income in previous year significantly affected to sugar import volume.