Kosin Chamnanphon 2006: The Sustainable Development Indicators of Thailand based on I. Serageldin Concepts. Master of Economics, Major Field: Economics, Department of Economics. Thesis Advisor: Associate Professor Supriya Kuandachakupt, Ph.D. 135 pages. ISBN 974-16-2079-9

The sustainable development indicators of Thailand in this study are the composite index based on I. Serageldin concepts. The sustainable development indicators should reflect the economic, social and environmental development which is different from former concept that reflect only economic development.

The objectives of this study were 1. To select the economic development indicators 2. To select the social development indicators 3. To select the environmental development indicators and 4. To use linearly scaling method to derive a composite index on the sustainable development indicators of Thailand. The data used in this study is the annual data from 1992 - 2003.

The results of this study were 1. Six economic development indicators were studied. The average score over the period 1992 - 2003 was 67.32 % with an increasing trend that supported sustainable development. 2. Nine social development indicators were selected. The average score was 71.55 % with a gradual rising trend that supports sustainable development. 3. Six environmental development indicators were selected. The average score was 44.94 % with a decreasing trend that the government should be concerned. 4. The sustainable development indicators of Thailand consisted of 21 indicators and the average score was 61.27 % with a trend that supported sustainable development and also with a caution of rectifying environmental issues.

Student's Signature

ping Kuedarhart 17 1 May 1 2006

Thesis Advisor's Signature