

A Measurement on Green Economy in Korea: *green industry statistics*

Ho seog Jung

Statistical Research Institute, Daejeon, KOREA nsokrca@korea.kr

Kyung Sam Min*

Statistical Research Institute, Daejeon, KOREA ksmin9699@korea.kr

Abstract

Since 2008, a Green Growth policy has been underway in Korea as a national strategy in order to transform a growth paradigm from “quantitative growth” to “qualitative growth with Low-Carbon”. This is a kind of sustainable development policies to promote a Green Economy. In the context of this growth strategy, Statistics Korea (KOSTAT) has been developing indicator sets on Green Growth and Green Life indicator. Also, as a statistics development project for Green Growth, Korean Green Industry Statistics has been compiled with collected data from Economic Census 2010. This paper introduces a conceptual definition of Green Industry, a classification of green products, survey framework, and data collection process etc. Also, principal indicators on *Green Production and Green Employment* are analyzed to show how much Korean economy has been greened.

Key Words: green economy, green industry, green product, green production, green job