

Japan's Market/Employment Size of Environmental Industries in 2012

April, 2014

In April 2014, the Ministry of the Environment (MOE) releases the estimate of Japan's market/employment size of environmental industry in 2012. It shows that the market size was approximately 86 trillion yen in 2012 (approx. 4.8% up from the previous year), the size of employment was approximately 2.43 million people in 2012 (approx. 3% up from the previous year).

1. Purpose

The MOE estimated Japan's market/Employment size of the environmental industry every year for the purpose of making the policies to develop the environmental industries and promoting the investment in the environmental industries.

The MOE estimated Japan's market/employment size of environmental industries in 2012, and made a trial calculation of the added value and the imports and exports.

2. Summary

Japan's Market Size of Environmental Industries and Related Information

a) Market/Employment Size of Environmental Industries:

The Market/Employment Size of Environment Industries were estimated based on the related industrial surveys. In this estimation, some industrial categories such as energy-saving home products were added to the categories of previous year's estimation in accordance with the development of the environmental industries. MOE estimated the Market/Employment Size of the improved categories for the past 10 years

According to the estimation, the market size was approximately 86 trillion yen in 2012 (approx. 4.8% up from the previous year). It had been increasing since 2009 when Leman's fall was occurred. The employment size was 2.43 million people (approx. 3% up from the previous year). For the past 10 years, the employment size had been increasing continuously.

b) The Added value of the environmental industries and the Imports/Exports:

The MOE made a trial calculation of the added value of the environmental industries and the imports/exports based on the Market Size and the information of the industry input-output table.

The estimation shows that the added value was approximately 37 trillion yen (approx. 7.8% of the nominal Japan's GDP in 2012), the imports and the exports were respectively 1.9 trillion yen and 9.2 trillion yen.

More information is available at the Website of MOE below.

http://www.env.go.jp/policy/keizai_portal/index.html