

## **Investigation on the Material Flow of the Railway in Japan**

### Study group on the material flow of the railway

An investigation on the material flow of the railway in Japan was tried. This method is a system analysis tool for knowing the stock and the flow of the materials and substances quantitatively used in products and industries. Major materials such as cement, iron, copper, aluminum, polymers, etc. and the major components of the railway system have been selected as the objects of this investigation, in order to grasp the outline of the material flow of whole Japanese railways.