

# Linking Material Flows with Economic Flows

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## Abstract

In recent years, there has been more focus on the Circular Economy (CE) in policies and society. The aim of the Dutch Government-wide programme for a Circular Economy is to reduce a-biotic raw materials by half in 2030. In 2050, the aim is to have a fully Circular Economy with zero waste and all materials being reused. To monitor the transition to a Circular Economy, the Material Flow Monitor (MFM) can be used and linked with the system of national economic accounting (SNA). The MFM is a macro-economic database of all material flows within the economy, imports and exports and flows between the economy and the environment. The methodology used by the Dutch Central Bureau of Statistics (CBS) and preliminary results will be presented and the challenges for linking the MFM with the system of national accounts discussed.

Keywords: EU, Netherlands, Circular Economy, National Accounting, Material Flow Monitor.

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