

Biobased economy (Netherlands)

The goal of the Netherlands' biobased economy project is to largely replace fossil oil by biomass, with a focus on chemistry and agriculture. Some materials can in fact only be produced with biofuels, e.g. polylactic acid. The government's main function is that of a network partner between science, chemistry, energy, agro-food, horticulture and water processing industries, while the role of society is central to the success of system innovation. Open questions concern the sustainability and ethics of biomass production. Most sectors involved in biofuel are supported through PPP initiatives. Progress has been made in the development of indicators, which were analysed in various studies. As one example, the number of network linkages of the biorefinery technology has increased significantly from 2010 until 2013.

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