

# BIODIESEL INDUSTRY HIGHLIGHTS GERMANY

## Agricultural aspects

**2,282 mln hectares**  
in 2011

**900 000**  
hectares is used for growing

## Fuel consumption in transport

**53 mln tonnes** of fuel  
in 2012

**59,4%** - diesel  
**33,3%** - petrol  
**3,4%** - **biodiesel**  
**1%** - LPG  
**0,5%** - Natural gas  
**<0,1%** - Biomethane

## Biodiesel production

### Raw materials

Rapeseed oil  
Palm oil  
Soya oil  
Jatrophe

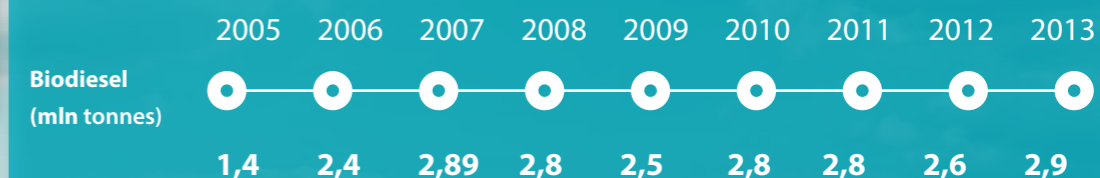
**Biomass required**  
**material per litre of fuel**  
**(kg/l)**

**2,2**  
**4,5**  
**4,6**  
**4,1**

## Biodiesel development



## Biodiesel production



## Consumer price 2014

Diesel - 1,37 euro/l

**Biodiesel -1,41 euro/l**

Petrol - 1,5 euro/l

Main sources:  
Bioenergy in Germany: Facts and figures January 2014. FNR  
(Agency for renewable resources). Federal ministry of food and agriculture  
<http://www.biodeutschland.org/>  
[www.destatis.de/](http://www.destatis.de/)  
<http://www.ufop.de/>