



Press Release

Slight increase in EU biofuel consumption in 2016

EurObserv'ER releases Biofuel Barometer 2017

Free Download:

<https://www.eurobserv-er.org/pdf/biofuels-barometer-en/>

Paris, July 2017

Key data for European Union (EU) Biofuel sector in 2016

- 14.4 Mtoe:** European Union biofuel consumption in 2016 (14.2 Mtoe in 2015)
- 1.3 %:** Increase in EU biofuel consumption in transport from 2015 to 2016
- 7.0 %:** Biofuel incorporation rate in transport across the EU
- 92.5%:** Share of consumption certified as sustainable in 2016 (92.2% in 2015)

Biodiesel

- 11.6 Mtoe:** Biodiesel consumption in 2016 (11.3 Mtoe in 2015)
- 2.4 %:** Growth in biodiesel consumption in the EU in 2016
- 80.6 %:** Share of biodiesel in overall biofuel consumption (in energetic content)

Bioethanol

- 2.6 Mtoe:** Bioethanol consumption in 2016 (2.7 Mtoe in 2015)
- 18.4%:** Share of bioethanol in overall biofuel consumption (in energetic content)

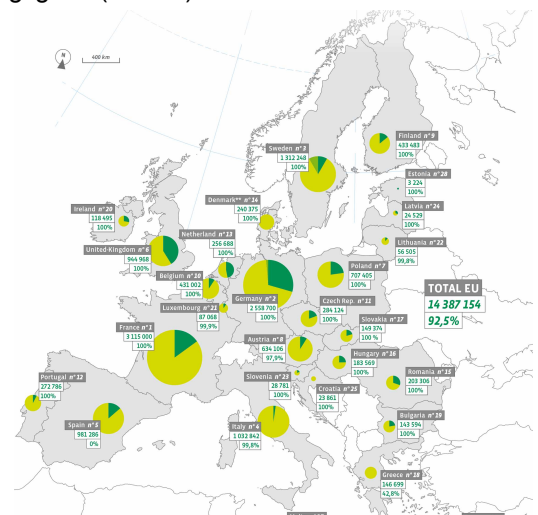
Main findings of the 2017 EurObserv'ER Biofuels Barometer:

Biofuel consumption for transport increased slightly in 2016. EurObserv'ER's preliminary estimates suggest the figure of 14.4 Mtoe, which equates to 1.3% year-on-year growth after stabilizing between 2014 and 2015. This increase was entirely driven by biodiesel consumption (which rose 2.4% to 11.6 Mtoe), as bioethanol consumption slipped (by 3.1% to 2.6 Mtoe). The distribution (in energy content) between the different types of biofuel is largely dominated by the biodiesel sector. The breakdown of biofuel sources for 2016 is as follows:

- biodiesel: 80.6% (79.8% in 2015),
- bioethanol: 18.4% (19.2% in 2015) (directly blended with petrol or converted beforehand into ETBE);
- biogas: 1% (1% in 2015) i.e. 138 ktce
- The consumption of pure vegetable oil used as fuel is negligible (<0.1%).

News from the main consumer countries:

- Advanced biofuel consumption rises in France
- Consumption stable in Germany
- Sweden adopts a 19% incorporation rate
- The UK increases its biodiesel consumption





Links and further information

- Free download of the report “[State of renewable energy in Europe](#)”, 16th edition (PDF, ENG, 5 MB)
- Free download of [All Barometers](#) (PV, Wind, solar thermal/CSP, Biomass, Biogas, Biofuels)
- Subscribe to the [EurObserv'ER Newsletter](#)
- Follow us on [Twitter](#)
- Download all [Press Releases](#) in the press corner
- Free download of all [Graphs and Tables](#)

The topic of the next Barometer will be: **BIOGAS**



This project is funded
by the European Union under
contract n° ENER/C2/2016-487/SI2.742173

For further information, please contact:

Ms Diane Lescot

Observ'ER

146, rue de l'Université

75007 Paris / France

Tel: +33 (0) 1 44180080

E-mail: diane.lescot@energies-renouvelables.org

About EurObserv'ER

EurObserv'ER regularly publishes market reports (Barometers) containing energy data reflecting the current dynamics in renewable sources of energy in 10 sectors (solar, wind, hydropower, geothermal, biogas, solid biomass, biofuels, heat pumps, small hydro, renewable waste) within the European Union and worldwide.

Note for editors

In case you use this press release for an article, the consortium would appreciate receiving a short reference to the article. The reference can be sent to the e-mail address mentioned above.

If you are referring to EurObserv'ER data in an article, report or other medium, please reference the source as follows: Source: EurObserv'ER, www.eurobserv-er.org, 2017.

Disclaimer

This barometer was prepared by Observ'ER in the scope of the EurObserv'ER project, which groups together Observ'ER (FR), the Energy research centre of the Netherlands (ECN, NL), the Renewables Academy (RENAC, DE), Frankfurt School of Finance and Management (DE), Fraunhofer-ISI (DE) and Statistics Netherlands (NL). The information and views set out in this publication are those of the author(s) and do not necessarily reflect the official opinion of the Commission. The Commission does not guarantee the accuracy of the data included in this study. Neither the Commission nor any person acting on the Commission's behalf may be held responsible for the use which may be made of the information contained therein.