



# Press release

*EurObserv'ER provides e-mail notifications at each Barometer release. Signing-in by entering your e-mail address will keep you informed on future publications. See <http://www.eurobserv-er.org> The next EurObserv'ER Barometer focuses on solid biomass and is expected in November 2011*

From : EurObserv'ER consortium  
Subject : New Barometer published: **ground-source heat pumps**

Free download at <http://www.eurobserv-er.org/pdf/baro205.asp>

(PDF, English/French language, 20 pages, 2.6 MB)

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## **EurObserv'ER barometer on ground-source heat pumps available: slightly less heat pumps installed but one million installations reached in total European Union**

### **Key data for the year 2010 for the European Union (EU-27):**

- Cumulative number of ground-source heat pumps\* installed: 1.01 million (0.91 million in 2009)
- Number of ground-source heat pumps\* sold in 17 main countries: 103 846 (106 940 in 2009)
- Market decrease for ground-source heat pumps\*: -2.9%
- Total renewable energy captured\*: 2 056 ktoe (1 833 ktoe in 2009)
- Leading countries: Sweden, Germany, France, Finland, Austria, Netherlands

\* Note: 'ground-source heat pumps' refers to *geothermal* and *hydrothermal* heat pumps

Despite the tight economic and financial circumstances, the European ground-source heat pump market (referring to both *geothermal* and *hydrothermal* heat pumps) made sales of over 100 000 units. According to data gathered by EurObserv'ER in the main European markets, about 104 thousand (103 846) ground source heat pumps were sold in 2010, which is 2.9% down on 2009.

While market contraction persisted through 2010, it was less marked than between 2008 and 2009, when a drop of 6.6% was recorded (114 452 units sold in 2008 against 106 940 in 2009).

Besides the 2010 realisations *per EU Member State* other subjects that are discussed in the new barometer are:

- Geothermal and hydrothermal heat pumps versus aerothermal units
- Renewable energy policies
- Industry overview
- Comparison with National Renewable Energy Action Plans

See also the EurObserv'ER policy files at [www.eurobserv-er.org/policy.asp](http://www.eurobserv-er.org/policy.asp) with renewable energy policies in all 27 EU Member States for all technologies

### About the EurObserv'ER Barometer

The EurObserv'ER Barometer regularly publishes indicators reflecting the current dynamics in renewable energies (solar, wind, hydropower, geothermal and biomass, biogas, biofuels) worldwide and within the European Union. In '*The State of Renewable Energies in Europe*' (<http://www.eurobserv-er.org/pdf/bilan10.asp>) two additional technologies have been assessed: solar thermal electricity, small hydropower and ocean energy.

The EurObserv'ER barometer is a project supported by the European Commission within the DG Energy "Intelligent Energy Europe" programme. It is also supported by Ademe, the French Environment and Energy management Agency, and Caisse des Dépôts.



### Free download

The bilingual (French/English) EurObserv'ER Barometers are available for download in PDF format at the following website:

<http://www.eurobserv-er.org>

**Note:** the interactive database on the website (click on '*Interactive EurObserv'ER Database*' on the [www.eurobserv-er.org](http://www.eurobserv-er.org) homepage) allows you to download the Barometer data separately. This will allow you to create your own graphs to be used in your publication.

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### Note to the editors

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