

Statistical product

Yearly balance for natural gas

Quantity of energy produced, transformed and used for a specific type of energy within a given spatial and temporal framework, recorded using a common specific and conventional unit.

Metadata update

<i>Document update</i>	29/07/2019
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Presentation

<i>Keywords</i>	Energy ; Gas balance ; Natural gas
<i>Domain</i>	3.3.02. Energy
<i>Statistical unit - Title</i>	Belgium
<i>Statistical unit - Description</i>	Belgium (geographic administrative)
<i>Statistical population - Title</i>	Belgium
<i>Statistical population - Description</i>	Belgium (geographic administrative)
<i>Geographical coverage</i>	Belgium
<i>Time coverage</i>	-
<i>Sectors</i>	-
<i>Other coverage</i>	-

Reference period

<i>First reference period available</i>	1990
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Institutional mandate

<i>Mandatory statistical production</i>	Statistics produced pursuant to a European legal obligation
<i>Legal reference</i>	Regulation (EC) No 1099/2008 of the European Parliament and of the Council of 22 October 2008 on energy statistics

Confidentiality

<i>Confidentiality - level</i>	Aggregated data, non confidential
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Publication policy

<i>Release calendar</i>	-
<i>Periodicity</i>	Annually

Dissemination format

<i>Press release</i>	-
<i>Publications</i>	Publication 'Key Figures' ; Publication on the Internet (www.economie.fgov.be)
<i>Online database</i>	be.STAT
<i>Open data</i>	-
<i>Access to micro data</i>	-
<i>Other</i>	-

Accessibility of the documentation

<i>Documentation on the methods</i>	-
<i>Documentation on the quality</i>	-

Quality management

<i>Quality assurance</i>	-
<i>Quality evaluation</i>	-

Relevance

<i>User needs</i>	-
<i>User satisfaction</i>	-
<i>Completeness</i>	-

Accuracy and reliability

<i>Accuracy</i>	-
<i>Sampling error</i>	-
<i>Non-Sampling error</i>	-

Timeliness

<i>Timeliness</i>	Results available 11 months after the reference period
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Comparability

<i>Comparability - geographical</i>	All EU countries and IEA members must provide the same balance. The coal balance is comparable to the parts of the regional energy balances concerning coal.
<i>Comparability – Over time</i>	Comparable in time
<i>Comparability - Sectorial</i>	Sectoral comparability
<i>Comparability - Other</i>	-

Coherence

<i>Internal coherence</i>	-
<i>Cross-field coherence</i>	-

Data revision

<i>Data revision - policy</i>	https://economie.fgov.be/fr/themes/energie/lenergie-en-chiffres/politique-de-revision
<i>Data revision - practice</i>	The internal coherence of the data, its coherence compared to other years and compared to the regions is analyzed during the creation of the balance and this for all historic data. If a lack of coherence is detected or if new elements are provided, estimations based on regional and historic data can be made.

Statistical processing

<i>Source data - surveys</i>	-
<i>Source data - Administrative data</i>	Electronic data platform for Fluxys Belgium
<i>Source data – Statistical products</i>	-
<i>Frequency of data collection</i>	Every hour
<i>Data collection</i>	Re-use of administrative data
<i>Data composition</i>	-
<i>Adjustment</i>	-

Remarks

Related documents

<i>Title</i>	<i>URL</i>
Internet : Energy market	https://statbel.fgov.be/en/themes/energy/energy-statistics-economic-sector-and-energy-source

Related documents

Energy ´ key figures (yearly document)	https://economie.fgov.be/fr/publications/energie-chiffres-cle-2016
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External IDs

Type	ID
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Statistical variables

Title	Definition	Unit/Nomenclature
External trade of natural gas	Imports and exports of natural gas per country	Terajoules and millions of m ³
Gross and net calorific values	Calorific capacity for each statistic variable	Megajoule by m ³
Inland consumption by sector	Quantity used for each economic sector (energy and non-energy uses)	TJ
Stock changes	The difference between opening stock level at the beginning of period and closing stock at the end of period (stocks held on national territory)	Terajoules and millions of m ³
Transformation input	Quantities entered in an energy transformation process	TJ