



www.jodidata.org

A Guide on JODI-Gas World Database Item Names

Last update: April 2025



This is a guide to indicate item and dimension names used in CSV files and their corresponding full name in the JODI Database (in JODI-Gas file).

Products

(ENERGY_PRODUCT)

Natural Gas in Million m3	NATGAS
Natural Gas in Terajoules	NATGAS
Natural Gas (in form of LNG) in 1000 metric tons	NATGAS

Flows

(FLOW_BREAKDOWN)

Production	INDPROD
Receipts from Other Sources	OSOURCES
Imports	TOTIMPSB
LNG (import)	IMPLNG
Pipeline (import)	IMPPIP
Exports	TOTEXPSB
LNG (export)	EXPLNG
Pipeline (export)	EXPPIP
Stock Change	STOCKCH
Gross Inland Deliveries (Calculated)	TOTDEMC
Statistical Difference	STATDIFF
Gross Inland Deliveries (Observed)	TOTDEMO
of which: Electricity and Heat Generation	MAINTOT
Closing Stocks	CLOSTLV
Conversion factor (m3/tonne)	CONVER

Countries

(REF_AREA)

Based on **ISO 3166-1 alpha-2 standard*** available at:

http://www.iso.org/iso/home/store/publication_item.htm?pid=PUB500001%3aen

*Except Kosovo, which currently doesn't have official attribution of a two-letter code

Time

(TIME_PERIOD)

“yyyy-mm” format based on **ISO 8601 standard**



www.jodidata.org

A Guide on JODI-Gas World Database Item Names

Last update: April 2025



Units

(UNIT_MEASURE)

Natural Gas in Million m3 (at 15oC, 760 mm hg)	M3
Natural Gas in Terajoules	TJ
LNG in 1000 tonnes	KTONS

Colour Codes

(ASSESSMENT_CODE)

- 1 Results of the assessment show reasonable levels of comparability
- 2 Consult metadata/Use with caution
- 3 Data has not been assessed

For further inquiries, please contact JODIinfo@ief.org.

International Energy Forum