

Number of Countries/Economies Earning “Good” or 😊 Ratings

	July-December 2024	January-June 2024	July-December 2023	January-June 2023
Sustainability	68	64	71	71
Timeliness	56	48	49	50
Completeness	49	48	55	52

The assessment covering the second half of 2024 indicates that the performance of “Sustainability” progressed in comparison to 1H24 to 68 countries with good ratings. “Timeliness” rose by eight compared to the previous period while “Completeness” gained one compared to the previous period. 73% of countries listed in the JODI-Gas World Database achieved a good “Sustainability” rating. 60% and 53% of the JODI-Gas countries attained the same rating for “Timeliness” and “Completeness” respectively. The number of countries that have not reported any data in six months slightly improved by one in 2H24 to 12 countries. Continuous engagement among JODI organizations including statistical agencies and other key stakeholders is required for JODI to successfully fulfil its mandate to enhance energy market transparency.

Ongoing challenges relate to sustainability and incomplete or missing data for certain countries and economies. These constraints do not affect the benchmark function of JODI but limit JODI-Oil’s ability to provide a fully representative summary of the market.. For example, some national administrations do not submit JODI-Gas questionnaires until they have data for all relevant fields, which negatively impacts their timeliness assessment. The JODI Partners are striving to encourage these economies to submit partial data when it becomes available, and then to subsequently submit complete questionnaires. Calls for more complete questionnaires and the submission of partial questionnaires as soon as data become available may appear contradictory but given how digitalization is easing data collection procedures and the way in which Timeliness is evaluated, they are in fact complementary.

Adequate support for data transparency remains critical. The success of JODI requires sustained commitment at all levels: from Leaders and Ministers to statisticians who work directly with energy data. It is imperative that top-level political commitment reinforces JODI’s role and continues to guide and motivate hands on actors working to collect and analyze JODI data, and vice versa. Resource constraints also continue to place limitations on staff working with JODI and data transparency more broadly.

A Glossary of the JODI-Gas Participation Assessment Definitions: Sustainability, Timeliness and Completeness

Sustainability measures the number of JODI-Gas questionnaires received within a given time period (six months). Sustainability assessments for each participating country or economy are based on the number of JODI-Gas questionnaires received by the submission deadline for the reference assessment period. A Good rating, or smiley face, is earned when a country or economy submits JODI data for all six months.

Timeliness evaluates whether data were submitted by the expected deadline. A smiley face is awarded when all six submissions were received within two months of the end of the reference month (or within 40 days for IEA/OECD countries).

Completeness tracks the number of data points submitted out of the maximum of 12 in the JODI-Gas questionnaire. To earn a smiley face, each country or economy must submit more than 90% of its data related to production, demand and stock changes.

The most recent assessment, which covers the period from July through December 2024, is featured on the back of this document. It is also available at www.jodidata.org



JODI: A Concrete Outcome of the Producer - Consumer Dialogue

With the support of the Joint Organisations Data Initiative Partners



Albania	☹️	😞	😊	Finland	☹️	😞	😊	Nigeria	☹️	😞	😊
Algeria	☹️	😞	😊	France	☹️	😞	😊	Norway	☹️	😞	😊
Angola	n.a.	n.a.	n.a.	Gabon	☹️	😞	😊	Oman	n.a.	n.a.	n.a.
Argentina	n.a.	n.a.	n.a.	Georgia	😊	😞	😊	Panama	n.a.	n.a.	n.a.
Armenia	😊	😞	😊	Germany	😊	😞	😊	Papua New Guinea	☹️	😞	😊
Australia	😊	😞	😊	Greece	😊	😞	😊	Peru	☹️	😞	😊
Austria	😊	😞	😊	Hong Kong, China	😊	😞	😊	Philippines	😊	😞	😊
Azerbaijan	😊	😞	😊	Hungary	😊	😞	😊	Poland	😊	😞	😊
Bahrain	😊	😞	😊	India	😊	😞	😊	Portugal	😊	😞	😊
Bangladesh	n.a.	n.a.	n.a.	Indonesia	😊	😞	😊	Qatar	😊	😞	😊
Barbados	n.a.	n.a.	n.a.	Iran	☹️	😞	😊	Romania	😊	😞	😊
Belarus	☹️	😞	😊	Iraq	☹️	😞	😊	Russian Federation	😊	😞	😊
Belgium	😊	😞	😊	Ireland	😊	😞	😊	Singapore	😊	😞	😊
Belize	n.a.	n.a.	n.a.	Italy	😊	😞	😊	Slovak Republic	😊	😞	😊
Bolivia	😊	😞	😊	Japan	😊	😞	😊	Slovenia	😊	😞	😊
Brazil	n.a.	n.a.	n.a.	Korea	😊	😞	😊	South Africa	☹️	😞	😊
Brunei Darussalam	😊	😞	😊	Kazakhstan	😊	😞	😊	Spain	😊	😞	😊
Bulgaria	😊	😞	😊	Kuwait	😊	😞	😊	Sweden	😊	😞	😊
Canada	😊	😞	😊	Latvia	😊	😞	😊	Switzerland	😊	😞	😊
Chile	😊	😞	😊	Libya	☹️	😞	😊	Taiwan, China	😊	😞	😊
China	😊	😞	😊	Lithuania	😊	😞	😊	Thailand	😊	😞	😊
Colombia	n.a.	n.a.	n.a.	Luxembourg	😊	😞	😊	Trinidad & Tobago	😊	😞	😊
Croatia	😊	😞	😊	North Macedonia	☹️	😞	😊	Tunisia	😊	😞	😊
Cyprus	😊	😞	😊	Malaysia	😊	😞	😊	Turkey	😊	😞	😊
Czech Republic	😊	😞	😊	Malta	😊	😞	😊	Ukraine	☹️	😞	😊
Denmark	😊	😞	😊	Mexico	😊	😞	😊	United Arab Emirates	☹️	😞	😊
Dominican Republic	n.a.	n.a.	n.a.	Moldova	😊	😞	😊	United Kingdom	😊	😞	😊
Ecuador	n.a.	n.a.	n.a.	Morocco	😊	😞	😊	United States	😊	😞	😊
Egypt	😊	😞	😊	Myanmar	n.a.	n.a.	n.a.	Uruguay	😊	😞	😊
Equatorial Guinea	☹️	😞	😊	Netherlands	😊	😞	😊	Venezuela	😊	😞	😊
Estonia	😊	😞	😊	New Zealand	😊	😞	😊	Vietnam	☹️	😞	😊

☹️☹️☹️ Sustainability (of submission)

😞😞😞 Timeliness

😊😊😊 Completeness

😊 Good 😞 Fair ☹️ Poor

Not assessable (n.a.) is applied when a country or economy did not submit JODI-Gas questionnaire data during the assessment period nor during the six months prior to the period.