Summary of JODI-Gas Participation Assessment
for the period July- December 2020

JodiGas™

As coverage of JODI-Gas participating countries has now reached above 90% of global natural gas supply and demand, the eight-year-old global gas data transparency initiative is consolidating its position and making the quality of submissions its primary focus. To assess the participation situation JODI Partner Organisations have agreed on a set of quality measurement indicators similar to the bi-annual JODI-Gas Participation Assessment. These new indicators are now available to the public in the form of the JODI-Gas Participation Assessment[i]

Number of Countries/Economies Earning "Good" or ☺ Ratings

	July-December 2020	January-June 2020	July-December 2019	January-June 2019
Sustainability	63	62	71	72
Timeliness	52	44	55	58
Completeness	52	50	51	51

Following the previous assessment, which was severely affected by the COVID-19 pandemic, the assessment covering the second semester of 2020 indicates that performance of all "Sustainability", "Timeliness" and "Completeness" measures improved. 68% of countries listed in the JODI-Gas World Database are able to achieve a good "Sustainability" rating. However, only 57% of the JODI-Gas countries were able to attain the same rating for "Timeliness" and "Completeness". As with JODI Oil, The Partners have been redoubling efforts to engage with key stakeholders through outreach and training workshops. As JODI-Gas is by nature a work in progress, there is always room for improvement. One on-going challenge is the issue of incomplete or missing data for certain countries and economies, which limits JODI-Gas's ability to provide a fully representative summary of the market. Another challenge is improving the timeliness of JODI-Gas submissions. 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 the way in which Timeliness is evaluated they are in fact complementary.

Adequate support for data transparency also represents a challenge, as 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 reaches the front-line actors working to collect and analyse JODI data, as in some cases scarce resources place limitations on staff working with JODI and on 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 or not data were submitted at or before the expected deadline. A smiley face is awarded when all six submissions were received within two months of the end of the reference month.

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.

[i] The most recent assessment, which covers the period from July through December 2020, 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

SUPPORT JODI · BETTER DATA BETTER DECISIONS   APEC Energy Working Group   eurostat   GECF   iea   IEF   olade   SUPPORT JODI · BETTER DATA BETTER DECISIONS

JODI-Gas
Participation Assessment
for the period July - December 2020

JodiGas™

Legend: Sustainability (of submission) | Timeliness | Completeness — ☺ Good, 😐 Fair, ☹ Poor

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

☺😐☹ 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.