

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

	January-June 2023	July-December 2022	January-June 2022	July-December 2021
Sustainability	71	72	72	71
Timeliness	50	51	49	52
Completeness	52	53	51	53

The assessment covering the first half of 2023 indicates that the performance of "Sustainability", "Timeliness" and "Completeness" all fell by one compared to the previous period. 77% of countries listed in the JODI-Gas World Database achieved a good "Sustainability" rating. However, only 54% of the JODI-Gas countries attained the same rating for "Timeliness" and only 57% for "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 ongoing 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 policy 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 analyze 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 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.

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 January through June 2023, is featured on the back of this document. It is also available at www.jodidata.org























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Sustainability	71			72			72		71		
Timeliness	50		51			49		52			
Completeness	52			53		51		53			
Albania	\odot		\odot	Finland	\odot	\odot	\odot	Nigeria	\odot	\odot	<u>:</u>
Algeria	\odot	<u>:</u>		France	\odot	(1)	\odot	Norway	(3)	\odot	<u>:</u>
Angola	n.a.	n.a.	n.a.	Gabon	n.a.	n.a.	n.a.	Oman	n.a.	n.a.	n.a.
Argentina	n.a.	n.a.	n.a.	Georgia	\odot		\odot	Panama	(3)	(3)	\odot
Armenia	\odot	(;)	<u>:</u>	Germany	\odot	(:)	<u>:</u>	Papua New Guinea	n.a.	n.a.	n.a.
Australia	\odot	<u>=</u>	<u>:</u>	Greece	\odot	\odot	\odot	Peru	n.a.	n.a.	n.a.
Austria	\odot	\odot	\odot	Hong Kong, China	\odot	\odot	\odot	Philippines	\odot	\odot	\odot
Azerbaijan	\odot	<u>:</u>	\odot	Hungary	\odot	\odot	\odot	Poland	\odot	\odot	\odot
Bahrain	\odot	\odot	\odot	India	\odot	\odot	<u>:</u>	Portugal	\odot	\odot	\odot
Bangladesh	n.a.	n.a.	n.a.	Indonesia	\odot	\odot	\odot	Qatar	\odot	\odot	<u></u>
Barbados	n.a.	n.a.	n.a.	Iran	n.a.	n.a.	n.a.	Romania	\odot	<u>:</u>	\odot
Belarus	n.a.	n.a.	n.a.	Iraq	\odot	\odot	\odot	Russian Federation	\odot	\odot	(`
Belgium	\odot	\odot	\odot	Ireland	\odot	\odot	\odot	Singapore	\odot	\odot	<u></u>
Belize	n.a.	n.a.	n.a.	Italy	\odot	<u></u>	\odot	Slovak Republic	<u></u>		\odot
Bolivia	\odot	\odot	\odot	Japan	\odot	\odot	\odot	Slovenia	\odot	\odot	\odot
Brazil	\odot	\odot	(3)	Korea	\odot	\odot	\odot	South Africa	n.a.	n.a.	n.a.
Brunei Darussalam	\odot	\odot	\odot	Kazakhstan	\odot	\odot	<u></u>	Spain	\odot	\odot	\odot
Bulgaria	\odot	\odot	\odot	Kuwait	\odot	\odot	\odot	Sweden	\odot	\odot	\odot
Canada	\odot	\odot	<u></u>	Latvia	\odot	\odot	\odot	Switzerland	\odot	\odot	$\stackrel{ ext{ }}{=}$
Chile	\odot	(3)	\odot	Libya	\odot	<u>:</u>	\odot	Taiwan, China	\odot	\odot	\odot
China	\odot	\odot	<u></u>	Lithuania	\odot	<u></u>	\odot	Thailand	\odot	\odot	\odot
Colombia	n.a.	n.a.	n.a.	Luxembourg	\odot	\odot	\odot	Trinidad & Tobago	\odot	<u>:</u>	<u></u>
Croatia	\odot	\odot	\odot	North Macedonia	8	<u>:</u>	(3)	Tunisia	\odot		\odot
Czech Republic	\odot	\odot	\odot	Malaysia	\odot	\odot	<u>:</u>	Turkey	\odot	\odot	\odot
Denmark	\odot	<u>:</u>	\odot	Malta	\odot	\odot	\odot	Ukraine	n.a.	n.a.	n.a.
Dominican Republic	\odot		(3)	Mexico	\odot	(3)		United Arab Emirates	n.a.	n.a.	n.a.
Ecuador	n.a.	n.a.	n.a.	Moldova	\odot	<u>:</u>	\odot	United Kingdom	\odot	\odot	\odot
Egypt	\odot	\odot	\odot	Morocco	<u></u>	<u>:</u>	$\stackrel{\square}{=}$	United States	\odot	\odot	\odot
Equatorial Guinea	\odot	<u>(;)</u>	\odot	Myanmar	n.a.	n.a.	n.a.	Uruguay	\odot		\odot
Estonia	\odot	\odot	$\stackrel{ ext{ }}{\Box}$	Netherlands	\odot	<u></u>	\odot	Venezuela	\odot	\odot	\odot

⊕⊕⊜ Sustainability (of submission)

⊕⊜ Timeliness

⊕⊕⊜ Completeness

⊕ 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.









New Zealand







Vietnam





