

## Number of Countries/Economies Earning "Good" or <sup>©</sup> Ratings

	July-December 2022	January-June 2022	July-December 2021	January-June 2021
Sustainability	72	72	71	68
Timeliness	51	49	52	54
Completeness	53	51	53	55

The assessment covering the second half of 2022 indicates that the performance of "Sustainability" has plateaued after recovering to pre-pandemic levels. However, "Timeliness" and "Completeness" performance improved compared to the first half of 2022, but remains below historic levels. 78% of countries listed in the JODI-Gas World Database achieved a good "Sustainability" rating. However, only 55% of the JODI-Gas countries attained the same rating for "Timeliness" and only 58% 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 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 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 2022, is featured on the back of this document. It is also available at www.jodidata.org





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Sustainability	72			72			71			68		
Timeliness	51			49			52		54			
Completeness	53			51			53		55			
Albania	$\odot$	8	$\odot$	Finland	$\odot$	$\odot$	$\odot$	Nigeria	$\odot$	$\odot$	<b>(</b>	
Algeria	$\odot$	<b></b>	<b></b>	France	$\odot$	$\odot$	$\odot$	Norway	$\odot$	$\odot$	<b></b>	
Angola	n.a.	n.a.	n.a.	Gabon	8	8	8	Oman	n.a.	n.a.	n.a.	
Argentina	n.a.	n.a.	n.a.	Georgia	$\odot$	⊜	$\odot$	Panama	٢	$\otimes$	$\odot$	
Armenia	$\odot$	$\odot$	<b></b>	Germany	$\odot$	$\odot$	$\odot$	Papua New Guinea	n.a.	n.a.	n.a.	
Australia	$\odot$	۲	<b></b>	Greece	$\odot$	$\odot$	$\odot$	Peru	n.a.	n.a.	n.a.	
Austria	$\odot$	$\odot$	$\odot$	Hong Kong, China	$\odot$	$\odot$	$\odot$	Philippines	$\odot$	$\odot$	<u></u>	
Azerbaijan	$\odot$	$\odot$	$\odot$	Hungary	$\odot$	$\odot$	$\odot$	Poland	$\odot$	$\odot$	<u></u>	
Bahrain	$\odot$	$\odot$	<u></u>	India	0	$\odot$	<b></b>	Portugal	0	0	<u></u>	
Bangladesh	n.a.	n.a.	n.a.	Indonesia	$\odot$	0	$\odot$	Qatar	0	$\odot$	<b></b>	
Barbados	n.a.	n.a.	n.a.	Iran	n.a.	n.a.	n.a.	Romania	0	8	<u></u>	
Belarus	n.a.	n.a.	n.a.	Iraq	<b>:</b>	<b></b>	$\odot$	Russian Federation	0	<u></u>	8	
Belgium	0	$\odot$	$\odot$	Ireland	<b></b>	$\odot$	$\odot$	Singapore	0	$\odot$	<b></b>	
Belize	n.a.	n.a.	n.a.	Italy	$\odot$	<b>(</b>	$\odot$	Slovak Republic	0	<b></b>	<b></b>	
Bolivia	<b></b>	$\odot$	$\odot$	Japan	$\odot$	٢	$\odot$	Slovenia	0	<b>:</b>	$\odot$	
Brazil	<b></b>	$\odot$	8	Korea	$\odot$	$\odot$	$\odot$	South Africa	n.a.	n.a.	n.a.	
Brunei Darussalam	0	$\odot$	$\odot$	Kazakhstan	0	$\odot$	⊜	Spain	0	$\odot$	$\odot$	
Bulgaria	<b></b>	$\odot$	$\odot$	Kuwait	0	<b>(</b>	$\odot$	Sweden	0	$\odot$	$\odot$	
Canada	<b></b>	$\odot$	<b></b>	Latvia	$\odot$	$\odot$	$\odot$	Switzerland	0	$\odot$	<b></b>	
Chile	<b></b>	8	$\odot$	Libya	$\odot$	8	<b></b>	Taiwan, China	0	$\odot$	$\odot$	
China	<b></b>	<u></u>	<b></b>	Lithuania	0	<b></b>	<u></u>	Thailand	0	<b>:</b>	<u></u>	
Colombia	n.a.	n.a.	n.a.	Luxembourg	$\odot$	٢	$\odot$	Trinidad & Tobago	0	$\odot$	$\odot$	
Croatia	<b></b>	$\odot$	$\odot$	North Macedonia	8	8	8	Tunisia	0	8	$\odot$	
Czech Republic	<b></b>	<b></b>	<u></u>	Malaysia	$\odot$	<b></b>	<b></b>	Turkey	0	<b>:</b>	<u></u>	
Denmark	$\odot$	8	<u></u>	Malta	$\odot$	3	<u></u>	Ukraine	n.a.	n.a.	n.a.	
Dominican Republic	$\odot$	8	8	Mexico	$\odot$	8	<b></b>	United Arab Emirates	n.a.	n.a.	n.a.	
Ecuador	n.a.	n.a.	n.a.	Moldova	$\odot$	$\odot$	$\odot$	United Kingdom	0	$\odot$	$\odot$	
Egypt	$\odot$	$\odot$	$\odot$	Morocco	$\odot$	8	$\odot$	United States	0	$\odot$	<u></u>	
Equatorial Guinea	8	8	8	Myanmar	n.a.	n.a.	n.a.	Uruguay	<b></b>	8	<u></u>	
Estonia	$\odot$	<b></b>	<u></u>	Netherlands	<b>:</b>	<b></b>	<b></b>	Venezuela	$\odot$	8	3	
				New Zealand	$\odot$	8	$\odot$	Vietnam	8	8	8	

## © Sustainability (of submission)

© ⇔ imeliness

© 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.

