

## Better Data – Better Decisions:

# JODI History to Present: Importance of Energy Data Transparency

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# Global Energy Dialogue

Created by Ministers for Ministers



# IEF Member Countries

Account for around

85%

of  
Global Oil and Gas  
Supply & Demand

# Neutrality and Cooperation

IEF raises key issues - facilitates stakeholder engagement



# IEF Industry Advisory Committee (IAC)

Values IEF Neutrality and Convening Power



# The IEF and the Global Energy Dialogue

## The Road to Transparency

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# Transparency is at the Core of the IEF

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- Neutrality
- Inclusion: Global Cooperation
- Transparency (JODI)**

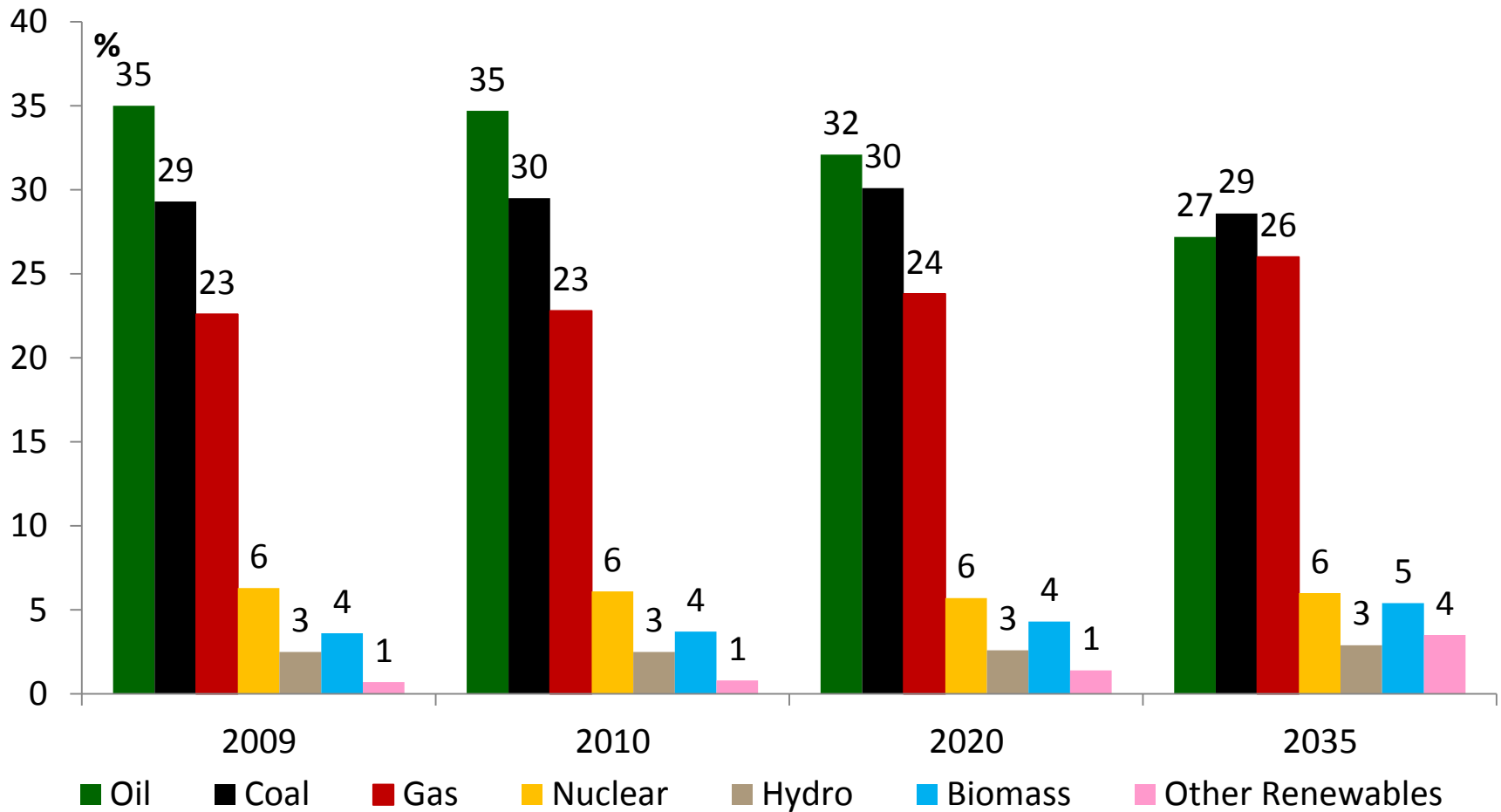
# The Call for JODI

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- **Why Did Leaders asked for JODI in Year 2000?**
- **Why does the world need energy data transparency (JODI)?**

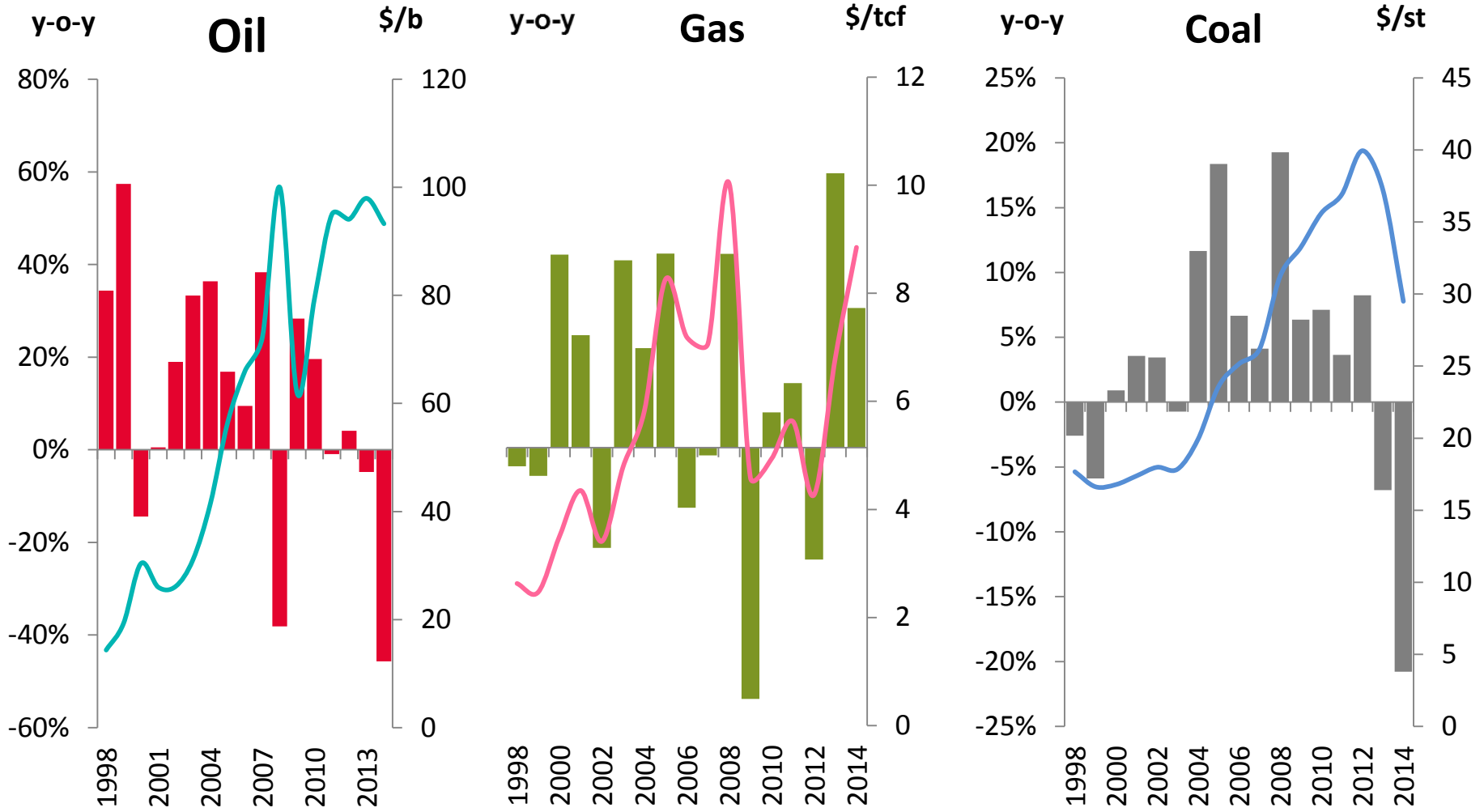


# JODI Started with Oil: The Leader of Energy Sources



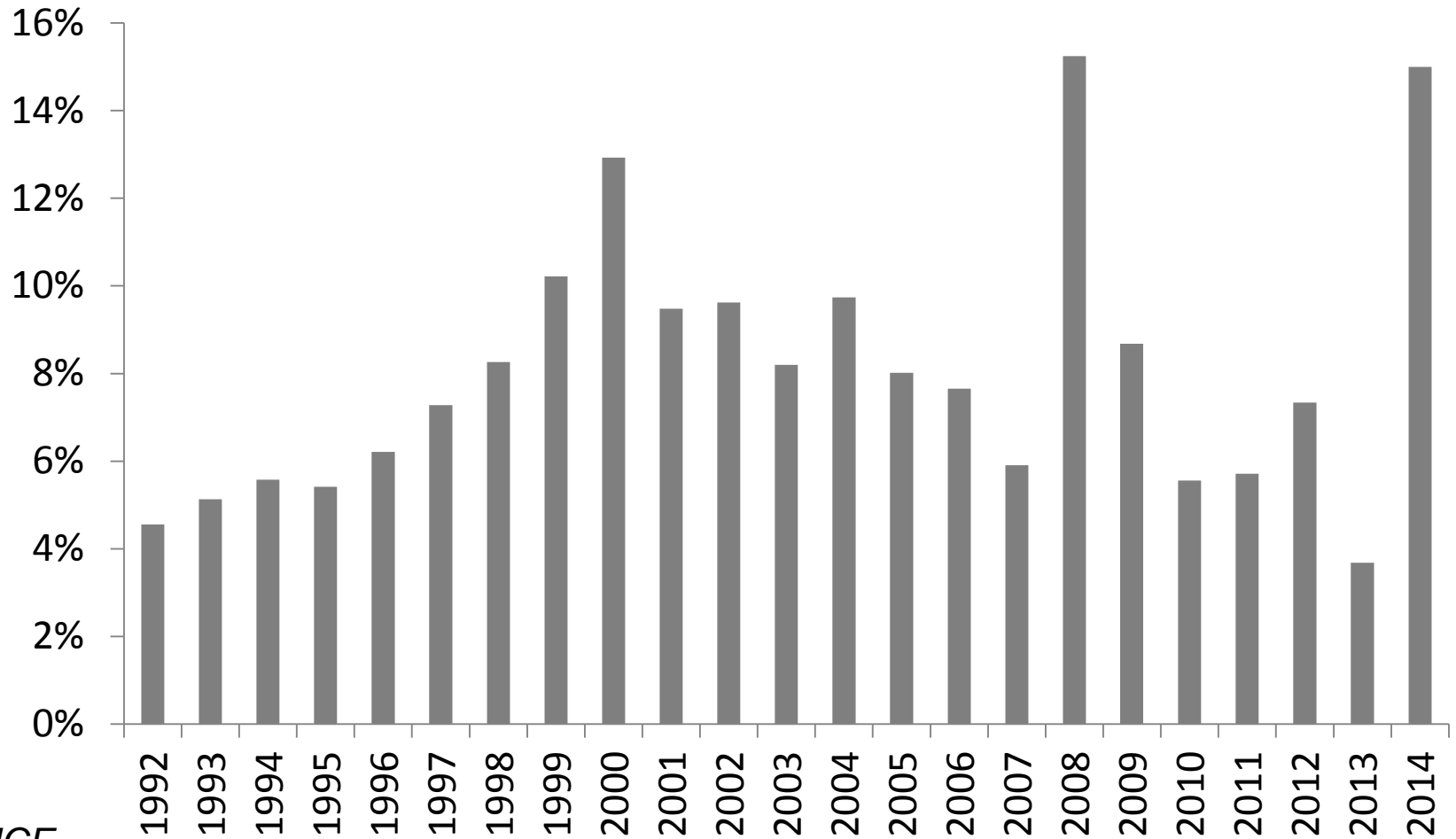
Source: OPEC World Oil Outlook 2014

# JODI Started with Oil: Oil price variation impacts other energy prices



Source: EIA

# JODI was born as one of the solutions to Address Oil Prices Volatility



Source: ICE











# JODI Journey Started with JODI-Oil

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- 2000: Ministers at the IEF7 called for improved transparency and better oil data.
- 2001: JODI was set up by (APEC, EUROSTAT, IEA, OLADE, OPEC, & UNSD)
- 2001: Joint Oil Data Exercise launched; asked countries to fill out a monthly, harmonised oil data data questionnaire.
- 2002: 70 countries submitting monthly oil data.
- 2003: JODI-Oil became a Permanent Initiative
- 2005: The IEF assumed the role of JODI Coordinator
- 2005: JODI Oil World Database for (90+ Countries) was opened
- 2012: Additional JODI-Oil DataPoints released
- 2015: Still Going Strong with better Data and increasing countries willing to Participate

# Shared Progress in Expanding JODI to Cover Gas

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-  JODI-Gas Exercise launched Oct 2009
-  Support for JODI-Gas reaffirmed at the 13th IEF Ministerial Mar 2012
-  JODI-Gas Exercise became a permanent reporting initiative Oct 2012
-  52 countries (~2/3 of demand & supply) submitting gas data Nov 2012
-  Launch of JODI-Gas beta version for the 66 countries Jan 2013
-  JODI-Gas Manual finalised May 2013
-  Third Gas Data Transparency Conference in Bali Indonesia Jun 2013
-  Regional JODI Training Workshop: KL Malaysia JODI-Gas Oct 2013
-  GECF became a JODI Partner Apr 2014
-  Public launch of JODI-Gas May 2014

# The Journey of JODI: From Year 200 to Present

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**Much Progress Made on JODI since Introduction of the Initiative in 2000**

# The Journey of JODI: A Concrete Outcome of Cooperation among 8 International Organisations and 100+ Countries

Public Release of JODI-Oil World Database



19 November 2005 Launch of JODI Database by King Abdullah

Riyadh Nov 05

Riyadh Mar 08

Public Release of Trade Data

IEF14

Moscow 2014

GECF Joins Apr 14

- 2<sup>nd</sup> Edition JODI-Oil Manual
- JODI-Gas Manual
- Launch JODI Gas

New Delhi Apr 15  
JC12

IEF10  
Doha 2006

Extended JODI Questionnaire

IEF11  
Rome 2008

IEF12  
Cancun 2010

IEF13  
Kuwait 2012

Doha May 12  
GDTC2

Beijing Oct 11  
JC8

Moscow Oct 10  
GDTC1

Rabat Oct 12  
JT7

Vienna Mar 15  
JT11

IEF9  
A'dam 2004

IEF8  
Osaka 2002

IEF7  
Riyadh 2000

Launch of the JODE

JODE – JODI (permanent mechanism)

Bali Oct 04  
JC5

Decision to make Database Public

Cairo Oct 03  
JC4

Focus on Data Quality

Mexico May 02  
JC3

Riyadh Nov 01  
JC2

Bangkok Apr 01  
JC1

Riyadh Nov 06  
JC6

Quito Jun 09  
JC7

Ankara Nov 09  
JT5

KL Nov 09  
JT6

Bangkok Sep 08  
JT4

Algiers Oct 07  
JT3

J'burg Jan 07  
JT2

Caracas Aug 06  
JT1

Baku Feb 14  
JT9

Doha Nov 14  
JT10

Bangkok Oct 14  
JT8

# High profile launches of JODI: 2005 Launching of JODI-Oil. 2014 Launching of JODI-Ga





# A lot of work by everyone to Make JODI Happen

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- 1. JODI Conferences (Every a year or 2)**
- 2. Capacity Building (Regional Trainings: 2 or 3 times a year)**
- 3. Coordination Inter- Secretariat Meetings with JODI Partners (3 Times a year)**
- 4. Monthly Update of JODI Database, Manage the JODI Website, Answer Enquiries, Conduct User Surveys, etc. (Continues)**
- 5. Collaboration with: Leaders, Stakeholders, Users, Media, & Researchers (Continues) .**
- 6. Promotion of JODI: Partner Websites, High level Meetings, Research Community, Academia, Media, etc.**

# Capacity Building: A Key Deliverable of Energy Transparency



# JODI Conferences: Key to Advance JODI Forward



# Intensive Efforts to Extend JODI-Gas Reach:



# 7 More JODI-Oil Participating Countries

May 2014

101

- Armenia
- Belarus
- Gambia
- Niger
- Tajikistan
- the FYR of Macedonia
- Mauritius

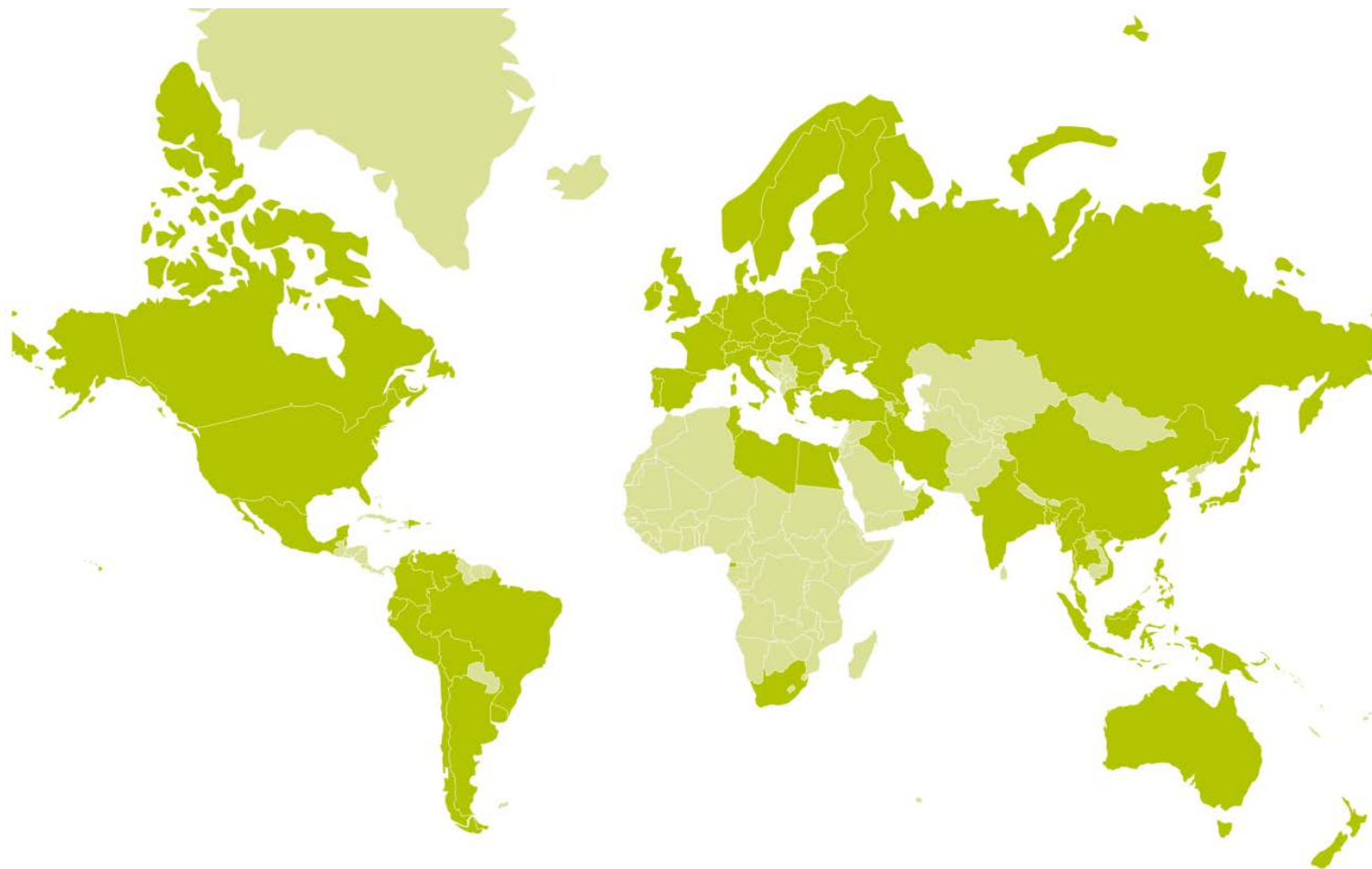


May 2015

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# Intensive Efforts to Extend JODI-Gas Reach:

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# 3 More JODI-Gas Participating Countries

May 2014  
77

Algeria  
Iraq  
the FYR of Macedonia

June 2015  
80

# JODI: High on the Political Agenda

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## **The 4th Asian Ministerial Energy Roundtable**

*April 2011, Kuwait City*

## **G8 Actions on Energy & Climate Change**

*May 2012, Camp David, USA*

## **14<sup>th</sup> International Energy Forum**

*May 2014, Moscow*

## **4<sup>th</sup> IEF-IGU Ministerial Meeting**

*November 2014, Acapulco Mexico*

## **G20 Meetings and Summits**



# Featured regularly in international media

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FINANCIAL TIMES



# Feedback From Users

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“Whenever we ask Ali Naimi about Saudi Arabia Production, he always tells us to check JODI website.” **Wael Mehdi, Energy Correspondent - Bloomberg News**

“JODI is more than just a statistical exercise. It is in response to increase transparency in those markets.” **Graham White, Former Director of International Energy and Technology, UK**

“JODI is an invaluable database that allows oil market analysts easy and ready access to understand the supply and demand fundamentals of the energy market.”- **Octavio Santa Gadea, Trading Strategist, Phillips66 International Trading Pte, Ltd.**

“Energy Security is linked to decisions, based on high quality data.” **GAURI JAUHAR, DIRECTOR – CONSULTING & RESEARCH – IHS India**

# Feedback From Leaders

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“...we commit to strengthen Joint Organisations Data Initiative by ensuring greater visibility, more complete and comprehensive data, enhanced access and improved availability, and by maintaining support for capacity building...” - **G20 Leaders Declaration: September 2013**

*“..The recent launch of JODI-Gas at the 14<sup>th</sup> IEF Ministerial was an important step to bring about data transparency to gas markets...”* - **Dr Aldo Flores-Quiroga, SG IEF at 4<sup>th</sup> IEF-IGU Mexico: November 2014**

“ There was strong support for the progress on the usage and data capture, particularly with the launch of JODI Gas last year. Some members suggested expanding JODI to new energy resources...” **G20 ESWG Meeting Turkey February 2015**

# Market data transparency matters

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**Everyone can benefit from a more stable and transparent energy market**

# JODI: Key for Stable Energy Marketplace

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**“..JODI is not database. JODI is a commitment..”**

**“..Both producers and consumers will benefit from a more stable and transparent energy market..”**

**“..JODI happens as a result of continuous cooperation among partners, countries, and the industry...”**

**“.. The User Community can play a key role in supporting JODI & and Energy data transparency ..”**



# Film: History of JODI & Launching JODI-Gas

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<https://www.jodidata.org/news/official-launch-of-the-jodi-gas-world-database>

<https://www.youtube.com/watch?v=tEMeYelru-c>

**Note:** On 16 May 2014 at the 14th International Energy Forum Ministerial Meeting, the Partners of the the Joint Organisations Data Initiative (JODI) launched the JODI natural gas database (JODI-Gas) to the public



[www.jodidata.org](http://www.jodidata.org)

