

Better Data – Better Decisions

Data transparency in the energy sector

12th Regional JODI Training Workshop

Port of Spain, Trinidad & Tobago Oct 20-22 2015

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The International Energy Forum

Who is International Energy Forum?

IEF Member Countries

Account for around

85%

of
Global Oil and Gas
Supply & Demand

Global Energy Dialogue

IEF Was Created by Ministers for Ministers



IEF Industry Advisory Committee (IAC)

Values IEF Neutrality and Convening Power



Neutrality and Cooperation

IEF raises key issues - facilitates stakeholder engagement



The IEF and the Global Energy Dialogue

The Road to Transparency



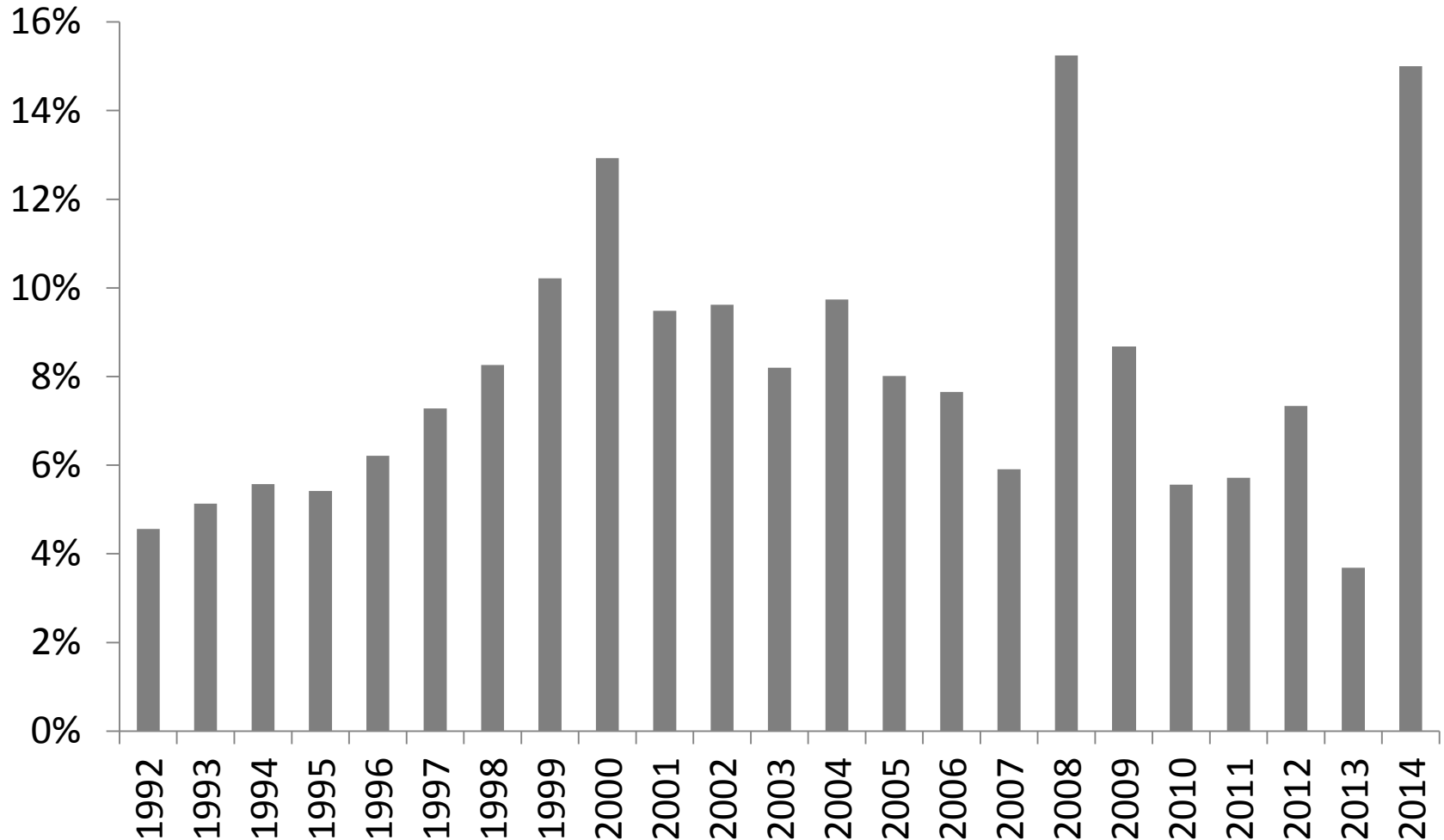
Transparency is at the Core of the IEF

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

Why Did Leaders asked for JODI?

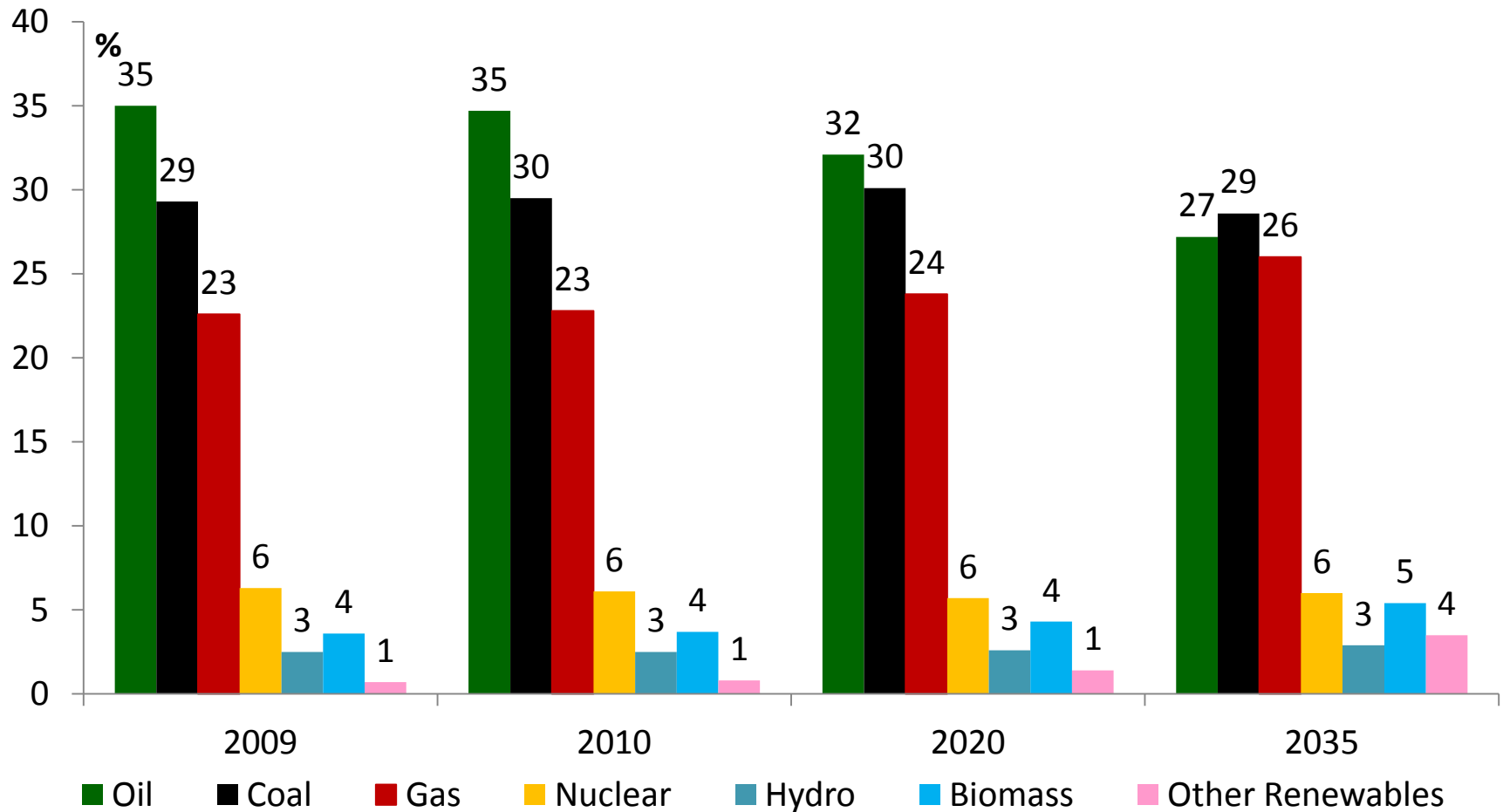
**Why does the world need energy
data transparency (JODI)?**

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



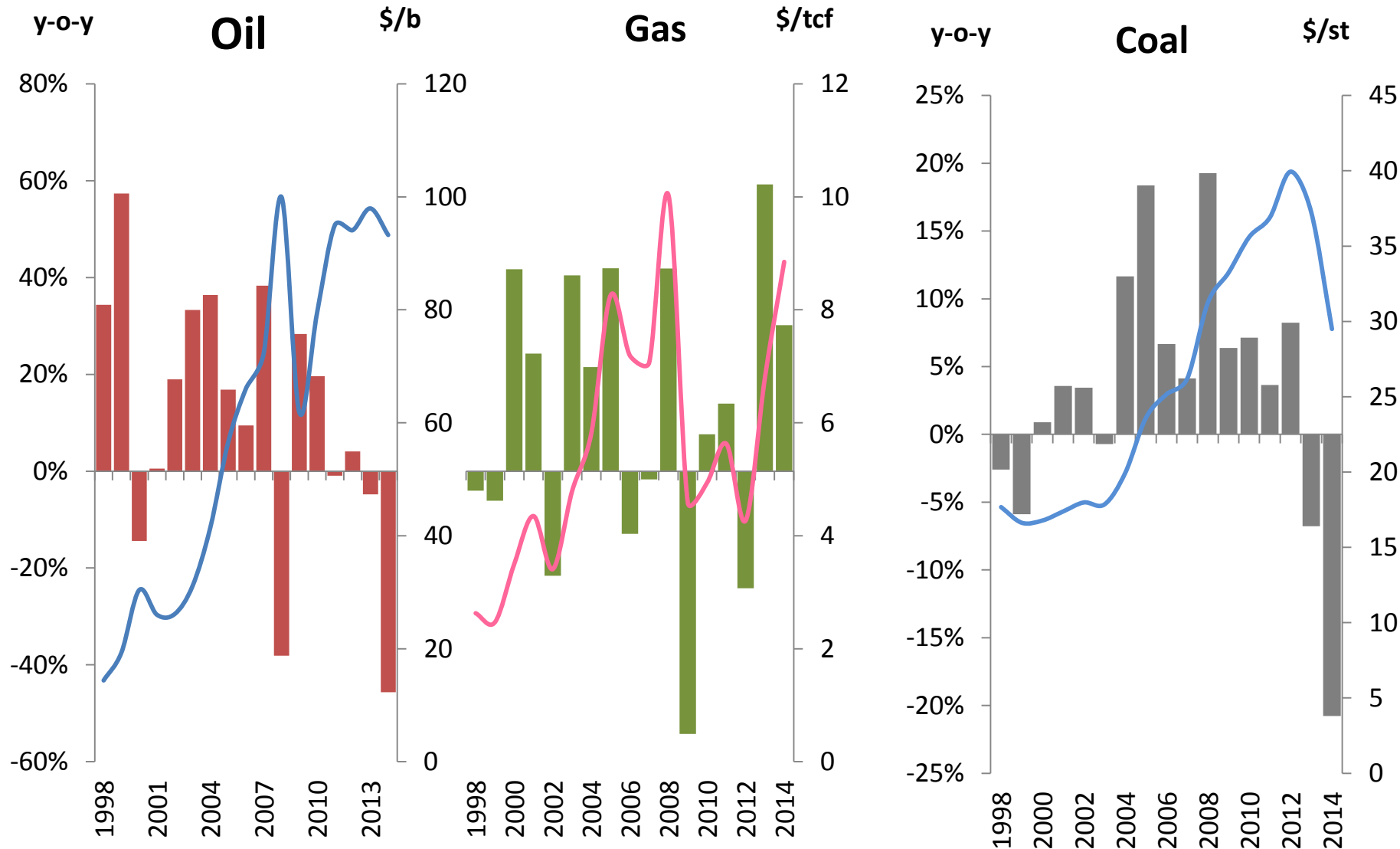
Source: ICE

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

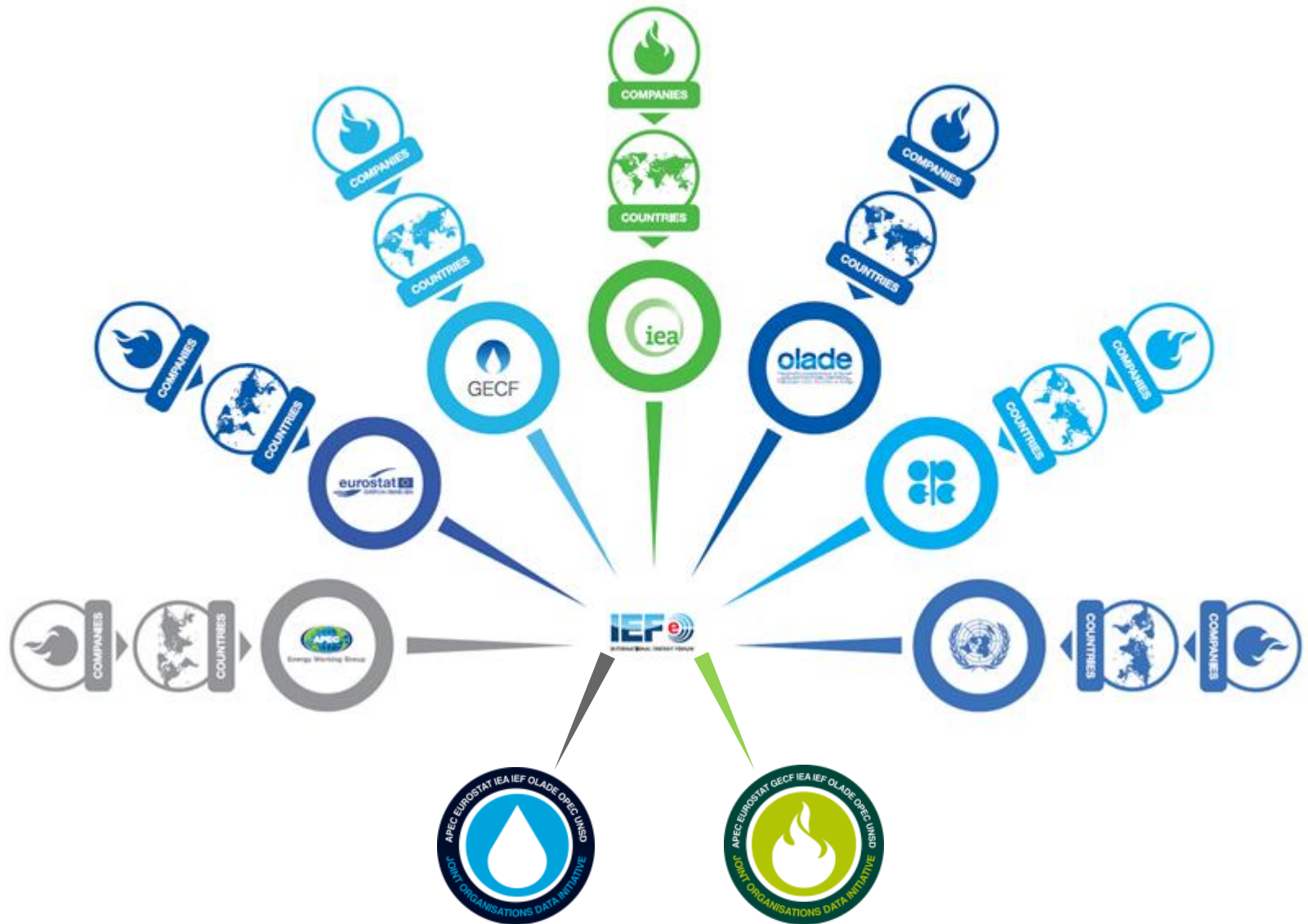
The Journey of JODI: From Year 200 to Present

**Much Progress Made on JODI since Launch
in 2000**

JODI Journey Started with JODI-Oil

- 2000: Ministers at the IEF7 called for improved transparency.
- 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) opened
- 2012: Additional JODI-Oil DataPoints released
- 2014: GECF Joined JODI Family and JODI-Gas Launched
- 2015: JODI Still Going Strong

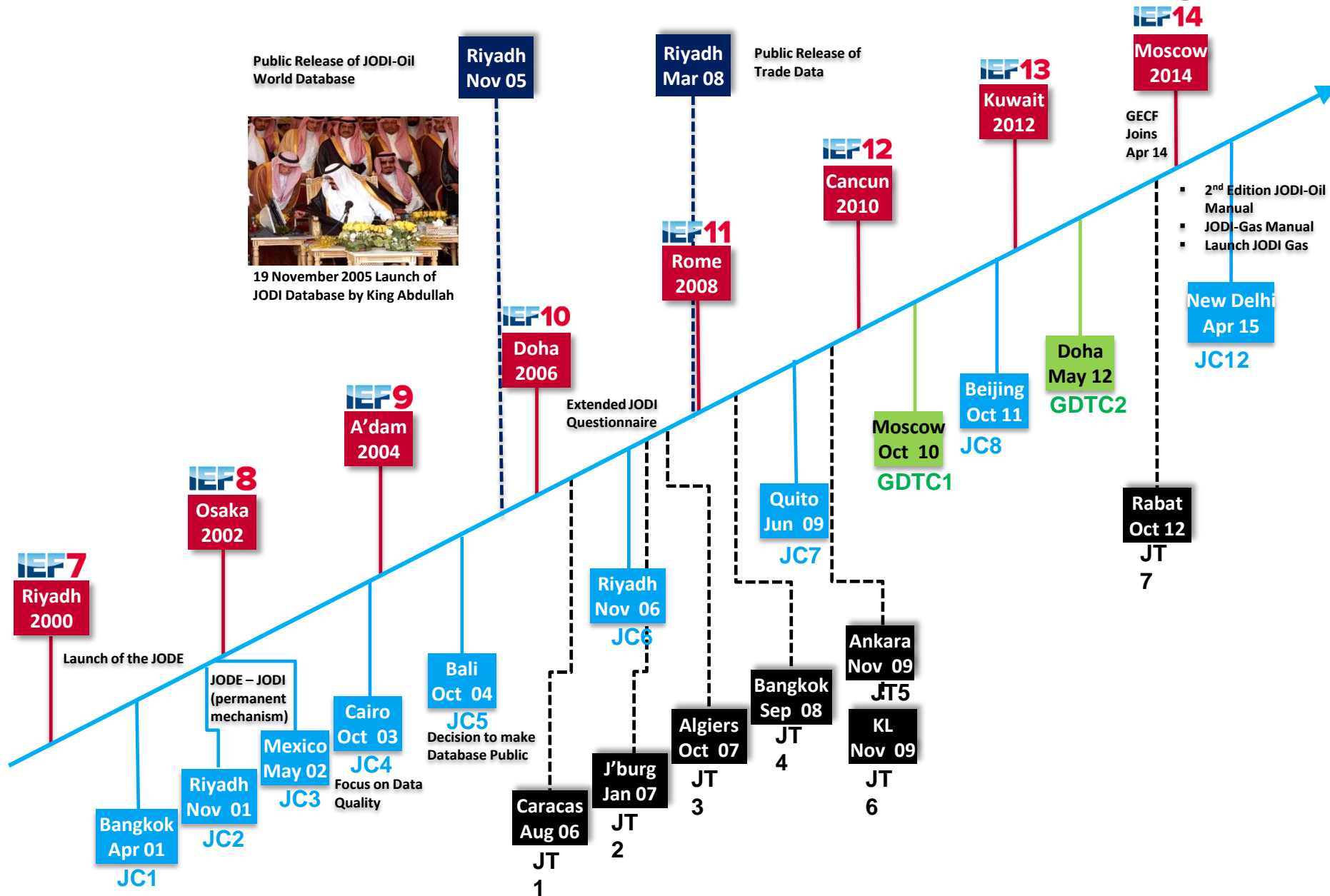
How JODI Works



JODI World Databases

The Journey of JODI:

A Concrete Outcome of the Producer-Consumer Dialogue



High profile launches of JODI-Oil & JODI-Gas



Intense Dialogue and Cooperation to Make JODI Happen

- **JODI Conferences**
- **Capacity Building (Regional Trainings)**
- **Coordination Meetings with JODI Partners**
- **Monthly Update of Database, manage the JODI Website, etc.**
- **Continues Interaction with: Leaders, Stakeholders, Users, Media, & Researchers to Increase Visibility**

Capacity Building: A Key Deliverable of Energy Transparency



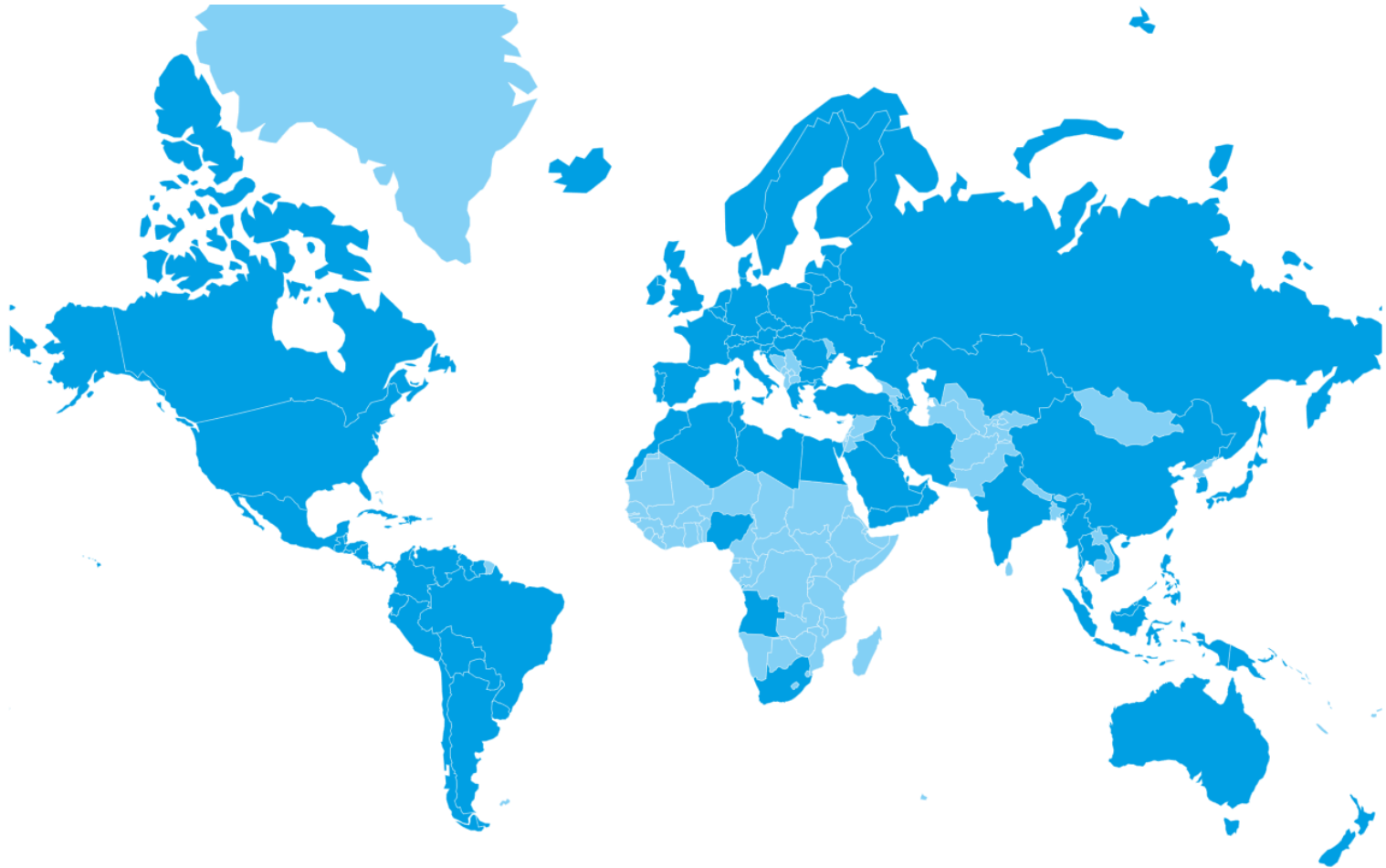
Capacity Building: Last Workshop for Latin America- April 2013



JODI Conferences: Key to Advance JODI Forward



Intense Efforts to Extend JODI-Oil Reach



7 More JODI-Oil Participating Countries

May 2014

101

Armenia
Belarus
Gambia
Niger
Tajikistan
the FYR of Macedonia
Mauritius

May 2015

108



2 More JODI-Gas Participating Countries

May 2014

77

Iraq
the FYR of Macedonia

May 2015

79



JODI: High on the Political Agenda

The 4th Asian Ministerial Energy Roundtable

April 2011, Kuwait City

G8 Actions on Energy & Climate Change

May 2012, Camp David, USA

14th International Energy Forum

May 2014, Moscow

4th IEF-IGU Ministerial Meeting

November 2014, Acapulco Mexico

G20 Meetings and Summits

Featured regularly in international media



Feedback From Leaders

“...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. We look forward to the launch of JODI-Gas at the earliest date possible...” - **G20 Leaders Declaration: September 2013**

“..The recent launch of JODI-Gas at the 14th IEF Ministerial was an important step to bring about data transparency to gas markets...” - **Dr Aldo Flores-Quiroga, SG IEF at 4th 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**

Feedback From Researchers and Users

“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 the demands of policy makers and analysts to increase transparency in those markets.” **Graham White, Former Director of International Energy and Technology, Department of Energy and Climate Change, 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**

JODI Benefits

Stable energy markets

- Facilitates improved short-term forecasts
- Supports sound decision-making
- Encourages investments
- Reduces market volatility & Ensure market stability

Why the need for enhanced transparency in energy markets?

Short-term

- Annual budgeting
- Purchase decisions for power generation
- Informed trading decisions
- Short-term market analysis.

Long-term

- Strategic planning
- investment decisions
- Long-term contract decisions.

Latin America and Caribbean Region Matters

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

Energy Data Transparency



“DI Everyone matters..”

**Latin America and Caribbean Region
ers..”**



www.jodidata.org





www.jodidata.org



Back Up Slides

Film: History of JODI & Launching JODI-Gas

<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