



Organización Latinoamericana de Energía  
Latin American Energy Organization  
Organisation Latino-américaine d'Énergie  
Organização Latino-Americana de Energia

# REPORT BY OLADE JODI NATURAL GAS

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OLADE was created on November the 2nd, 1973, with the signing of the Lima Agreement, the constituent instrument of the Organization, ratified by 27 countries in Latin America and the Caribbean and a Participant Country, Algeria.



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**MISSION:** To contribute to the integration, sustainable development and energy security in the region, advising and promoting cooperation and coordination among its Member Countries.

**VISION:** OLADE is the political and technical-support organization by means of which its Member States undertake common efforts to achieve regional and sub-regional energy



# CONTENT



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# Gathering natural gas information



Joint Organisations Data Initiative

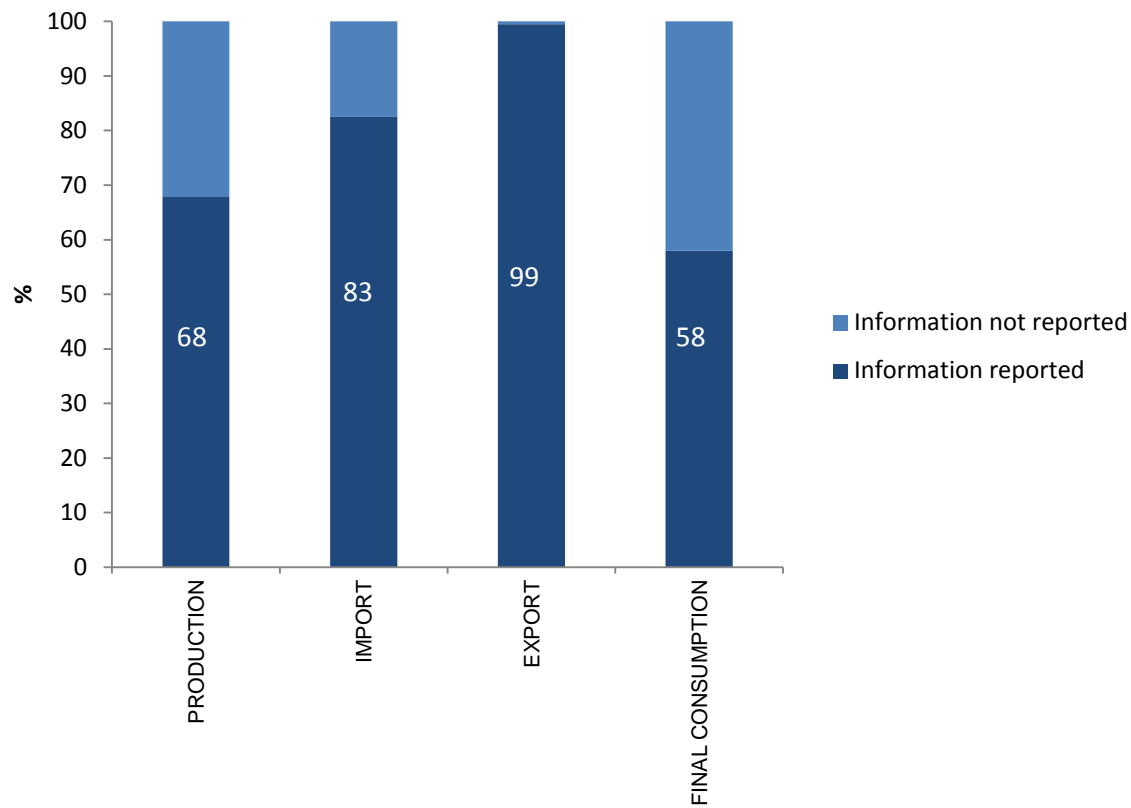


# NATURAL GAS INFORMATION, OLADE'S MEMBER COUNTRIES

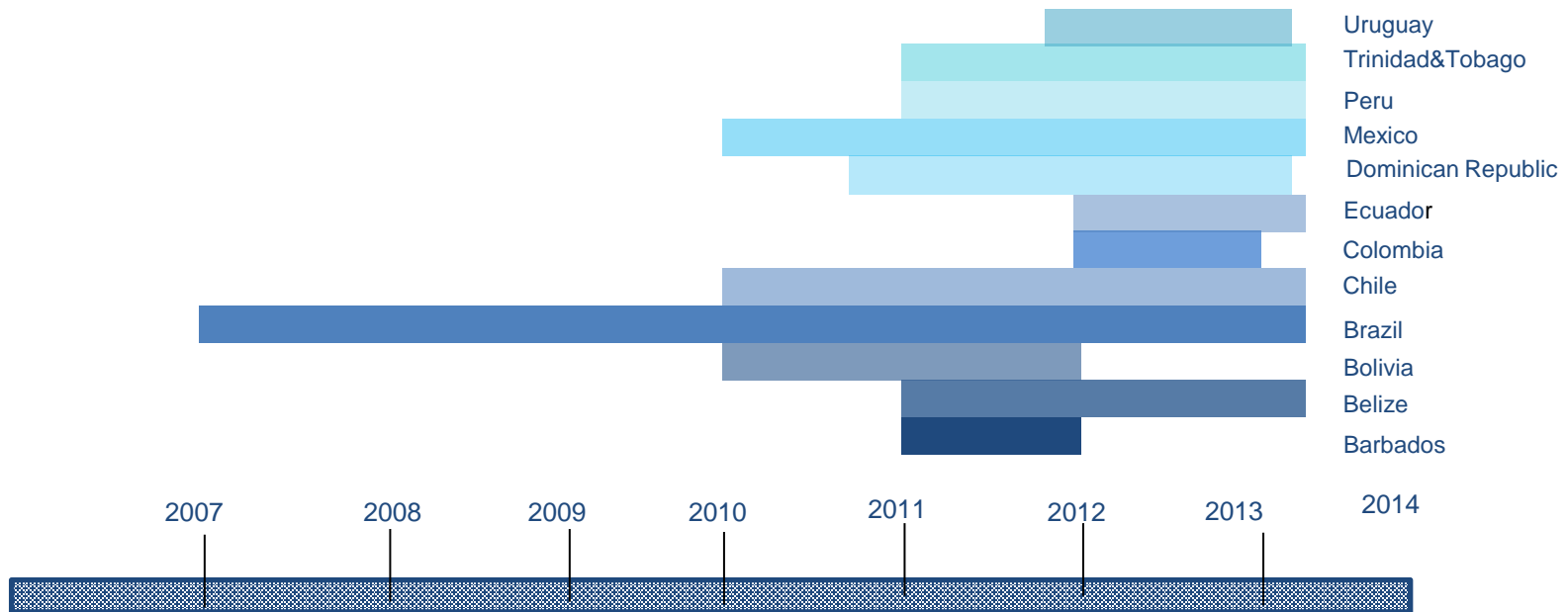
COUNTRY	YEAR 2011 - Mm3			
	PRODUCTION	IMPORT	EXPORT	FINAL CONSUMPTION
ARGENTINA	46,313	5,119	208	27,974
BARBADOS	20	0	0	11
BELIZE	5	0	0	0
BOLIVIA	16,444	0	12,560	1,348
BRAZIL	23,444	10,644	0	16,699
CHILE	1,581	3,957	0	1,804
COLOMBIA	13,450	0	2,119	4,832
CUBA	1,100	0	0	763
DOMINICAN REPUBLIC	0	1,606	0	0
ECUADOR	1,407	0	0	2
MEXICO	75,644	18,081	250	16,085
PERU	18,799	0	5,492	1,473
TRINIDAD & TOBAGO	41,381	0	19,820	13,302
URUGUAY	0	86	0	60
VENEZUELA	43,833	2,119	0	11,617
Total Latin America & Caribbean	283,428	41,611	40,449	95,971

Currently 12 of the 27 OLADE's Member Countries submit monthly natural gas data.

# REPRESENTATIVITY OF THE INFORMATION REPORTED
















































# NATURAL GAS FORMS COLLECTED BY OLADE



# NATURAL GAS SMILEY FACES

Period: July 2012 – December 2012

Country	Sustainability	Timeliness	Completeness (%)	Sustainability	Timeliness	Completeness (%)
ARGENTINA	0	0	0%			
BARBADOS	6	4	90%			
BELICE	6	6	90%			
BOLIVIA	6	4	90%			
BRASIL	6	6	90%			
CHILE	6	6	90%			
COLOMBIA	6	0	90%			
CUBA	0	0	0%			
ECUADOR	6	6	90%			
MEXICO	6	6	90%			
PERU	6	4	90%			
REP. DOMINICANA	6	6	90%			
TRINIDAD & TOBAGO	6	6	96%			
URUGUAY	6	6	90%			
VENEZUELA	0	0	0%			



## COMMENTS SUBMITTED BY COUNTRIES

### 1. Flexibility of the database

Colombia	Mexico	Dominican Republic
<p>Functionality of the Tool: Beyond handles natural gas in m3, Terajoule. Therefore, Should Colombia report its calorific powers BTU / PC average, densities for such conversion in the system? - INFORMATION Filters ( I did not see that functionality in the tool)</p> <ul style="list-style-type: none"> <li>- The information opens a new window in Internet Explorer.</li> </ul> <p><b>Uses:</b></p> <ul style="list-style-type: none"> <li>- It enables operation of cube dimensions</li> <li>- It allows exporting to reports</li> <li>- It allows to make surveys and to know the preferences of users</li> <li>- It allows to manage multiple windows</li> <li>- It allows the use of different time periods.</li> </ul>	<p>The query is hard and strict. We suggest making a more intuitive query. This observation is derived from the understanding that to know how to do the specific query it's necessary to devote time to find the way to do it. We suggest adding the possibility to change the consultation periods; it is not possible to consult annual information.</p>	<p>The database could be more dynamic, allowing the information to group the different flows by region or globally, eg LNG imports grouped by region.</p>

## COMMENTS SUBMITTED BY COUNTRIES

### 2. Structure for presenting the data

Colombia	Mexico										
<table border="1"><thead><tr><th>DEPARTAMENTO</th><th>PRODUCCION GAS FISCALIZADA</th><th>GAS LIFT</th><th>GAS REINYECTADO</th><th>GAS QUEMADO</th><th>CONSUMO EN CAMPO</th><th>E INVIADO A PLANTA</th><th>GAS TRANSFORMADO</th><th>ENTREGA A GASODUCTOS</th><th>GASEN DERIVADOS</th></tr></thead></table>	DEPARTAMENTO	PRODUCCION GAS FISCALIZADA	GAS LIFT	GAS REINYECTADO	GAS QUEMADO	CONSUMO EN CAMPO	E INVIADO A PLANTA	GAS TRANSFORMADO	ENTREGA A GASODUCTOS	GASEN DERIVADOS	LNG information will always be only on export or import, it is suggested to rearrange the information so the structure in which information is presented is very similar to the reports provided.
DEPARTAMENTO	PRODUCCION GAS FISCALIZADA	GAS LIFT	GAS REINYECTADO	GAS QUEMADO	CONSUMO EN CAMPO	E INVIADO A PLANTA	GAS TRANSFORMADO	ENTREGA A GASODUCTOS	GASEN DERIVADOS		

## COMMENTS SUBMITTED BY COUNTRIES

### 3. Units of mesuare

Colombia	Mexico	Dominican Republic
Million cubic feet per day average month, average year , average daily, Gbtu per day average month , average year.	We suggest including a unit converter to enable consultation in cubic feet.	Consider cubic meters (m <sup>3</sup> ) and / or MMBtu

## COMMENTS SUBMITTED BY COUNTRIES

### 4. Other (Specify)

Bolivia	Colombia
<p>1. The data presented in the form used by OLADE is more detailed than those presented in the JODI Gas database and JODI Oil .</p>	<p>Conversion factors in BTU / PC per field. Example Cusuian field 1130 Btu / pc, Guajira 996.7 Btu / pc</p>
<p>2. It provides the basis for the data loaded in the SIEN - SIER.</p>	
<p>3. There might be monthly preliminary BEN matrices, data that will later be confirmed and / or adjusted for official publication.</p>	
<p>4. While we can report most data of complete requirements and with certain sustainability, there are problems in terms of readiness, especially with regard to imports, certain exports (reconstituted crude oil), electricity data regarding final consumption.</p>	<p>From the balance column in the Beyond software, the items that apply to Colombia and that may be information are: Indigenous production, Stock change, gross inland deliveries.</p>
<p>It overall constitutes an important basis for the development and publication of BEN.</p>	



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### **South America**

Argentina  
Brazil  
Bolivia  
Chile  
Colombia  
Ecuador  
Paraguay  
Peru  
Uruguay  
Venezuela

### **Central America and Mexico**

Belize  
Costa Rica  
El Salvador  
Guatemala  
Honduras  
Nicaragua  
Panama  
Mexico

### **Caribbean**

Barbados  
Cuba  
Grenada  
Guyana  
Haití  
Jamaica  
Trinidad & Tobago  
Dominican Republic  
Suriname

### **Participant Country**

Algeria