

# Organization of Arab Petroleum Exporting Countries (OAPEC)



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*Progress in Coverage and Quality  
of Energy Statistics in OAPEC*

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# OAPEC in Brief



## Member Countries

- Algeria
- Bahrain
- Egypt
- Iraq
- Kuwait
- Libya
- Qatar
- Saudi Arabia
- Syria
- United Arab Emirates

**Founded  
in 1968**

**Domiciled  
in Kuwait**

(OAPEC members are among the top 30 oil producers who account for More than 90% of crude oil production)



# OAPEC Members



## Principal Objectives

- *To promote cooperation of the members in various forms of Activities in the petroleum industry,*
- *To Determine means of safeguarding the legitimate interest of the members,*
- *To create suitable climate for investment of capital and development of expertise in the petroleum industry.*

# **OAPEC's current activities related to energy statistics**

**OAPEC energy statistics are the domain of its Energy Data Bank (EDB), which is the main source of data used in preparing the organization's studies, reports, and papers.**

# **The main objectives of the databank are :**

- To develop an integrated system for the database of oil and energy industry in all stages .**
- To provide data for studies, reports and technical papers prepared by OAPEC staff.**
- To Provide the researchers with requested data and assist in preparing relevant presentations.**

**The scope of the data covered includes essential energy statistics for member countries and other Arab countries.**

# Data & Processing

## OAPEC Members

## Other Arab countries and World regions

-Exploration  
and Production.

-Oil and  
Gas processing

- Consumption.

- Trade.

- Domestic prices

-Transport of  
Oil and gas.

- Electricity.

- Economic  
indicators

-Reserves and  
Production.

- Refining.

-Consumption

- Trade.

-Oil and Energy  
Prices in  
International  
Markets.

# OAPEC's Data Sources

## Primary Sources

- Reports.
- Periodicals.
- Oil Ministries.
- Oil Institutions.
- Oil Companies.

- Country Papers.
- Studies presented at Conferences and Seminars.

- Country Papers to the Arab Energy Conference that convenes every four years.

## Secondary Sources

- Direct Contacts.

- Data in Local, Regional and International Institutions, i.e. OPEC, IEA, EIA, CGES, AMF.

- Data from Oil companies.

# Data compiled by OAPEC's EDB

Is primarily **disseminated** through the following publications:

## The Secretary General's Annual Reports

(Arabic and English)  
(Print, CD, and Web)

It reviews international developments with respect to oil and energy markets. An Arab and international development in the exploration and production of energy sources.

It reviews OAPEC activities for the year, starting with the meetings of its Ministerial and the Executive Bureau.

## Annual Statistical Report

(Print, CD, and Web)

Contains data on OAPEC members and other Arab countries relating to exploration activity, production, refining, oil and gas processing and trade, and energy consumption.

It also contains oil reserves, production, refining, oil and energy consumption as well as the Arab and international trade.

Selected data and trade indicators for OECD and Asia/Pacific countries.

## Reports and Studies

(Print, CD)

## Monthly Bulletin

(Arabic and English)  
(Print, Web)

- Oil Developments in the world
- Market and Member Countries
- OAPEC Activities.
- Statistics.

The above publications, and many others, are available on OAPEC's website:

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

# *Development of the Data Bank*

**In order to overcome some of the problems, OAPEC in the last two years, has taken two major steps toward implementing the future plans that were mentioned in its presentation in the first interenerstat meeting, namely:**

- 1. Reconstructing the data base by using the latest available software (**ORACLE**).**
- 2. Facilitating access for member countries to data directly from the OAPEC website.**

**Main Problems in statistics Activities:**

**Timeliness**

**Completeness**

**To Solve the problems :**

**OAPEC reconstructed the data base by using ORACLE**

**Facilitating access to data directly From the OAPEC website.**

**Using Oracle Program will allow:**

**Retrieval and updating of data in**

**Member Countries to access the databank to complete the missing data.**

**The form required**

**Desired speed**

**Although OAPEC's Energy data bank has evolved significantly over the years, further improvements are anticipated both with respect to collection of data and to the introduction of technological advancements**

## **Ongoing work :**

**The work is now in progress to complete the following:**

- 1. Establishing a database utilizing Oracle program, in a way that suits the requirements of OAPEC and its members.**
- 2. Training specialists and end-users from OAPEC on database management and use.**

**3. Transferring the database from excel and access to Web Oracle database 10g will allow OAPEC Members to access the system by retrieving, updating and printing the required reports through the internet.**

## Remarks :

When fully implemented Oracle will help OAPEC overcome both the **Timeliness** and **the Completeness issues** related to energy statistics of member countries. Since OAPEC Members will be able to access the system, retrieve update , and complete the missing data.



**Thank You**