

# Oil Production - Trends Through Time

**Background:** Oil is the most valuable commodity in international trade. Those who have it make hundreds of billions of dollars selling it to those who do not.

**Your job:** Make a graph of oil production in a country, and compare it with other countries.

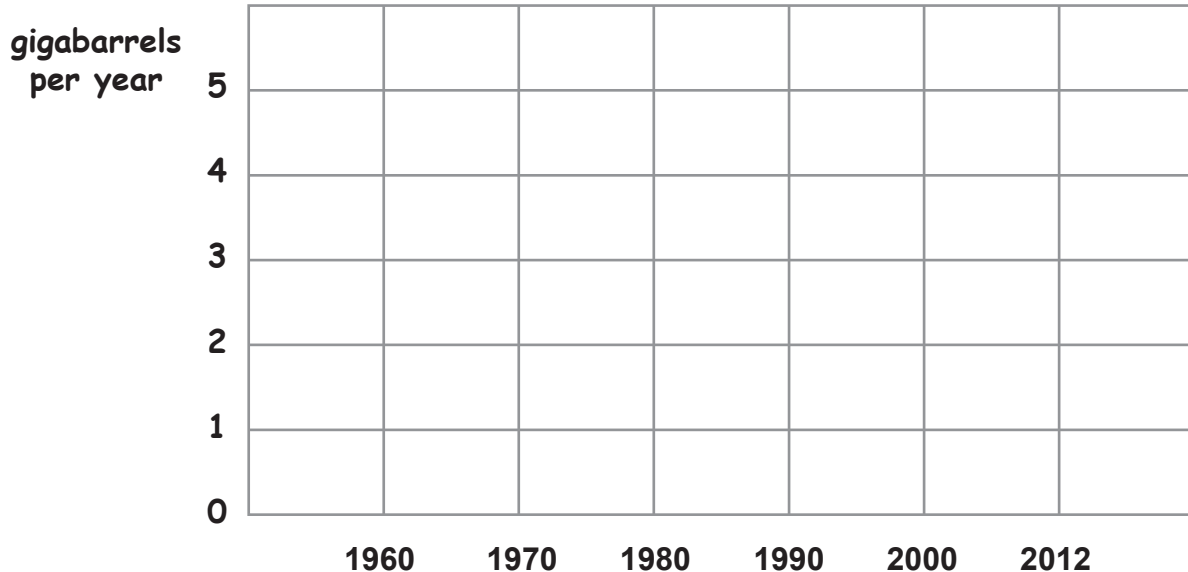
- 1) Look at the data table for the country you choose (or were assigned).
- 2) Make a bar or line graph that shows the oil production in each year shown on the table.
- 3) Compare your finished graph with graphs made by other students for other countries.
- 4) Write a brief for your congressperson, describing the results of your research.  
Your brief emphasize trends through time and their implications for foreign policy.

## Gigabarrels per year

A gigabarrel is a billion barrels of oil. The United States uses 7 gigabarrels each year.

	1960	1970	1980	1990	2000	2012
I Iran	0.4	1.4	0.6	1.1	1.4	1.3
Q Iraq	0.4	0.6	0.9	0.7	0.3	1.1
K Kuwait	0.6	1.1	0.6	0.4	0.8	1.0
E Emirates	0.0	0.3	0.6	0.8	0.8	1.2
S Saudi Arabia	0.5	1.4	3.6	2.3	3.1	4.3
N Nigeria	0.0	0.4	0.8	0.7	0.8	0.9
V Venezuela	1.0	1.4	0.8	0.8	0.8	0.9
Other OPEC	0.3	2.1	1.8	1.6	1.9	1.7
C China	0.0	0.2	0.8	1.0	1.2	1.6
R Russia	1.1	2.5	4.3	4.0	2.2	3.8
N Norway	0.0	0.0	0.2	0.6	1.2	0.7
B Britain	0.0	0.0	0.6	0.7	1.0	0.5
M Mexico	0.1	0.2	0.7	0.9	1.0	1.1
C Canada	0.2	0.5	0.5	0.6	0.7	1.4
U United States	2.6	3.5	3.1	2.7	2.3	4.0
Other non-OPEC	0.7	1.8	3.3	5.1	6.6	5.2

## Trend of Oil Production in \_\_\_\_\_



# Major Producers of Crude Petroleum

**Background:** Oil is the most valuable commodity in international trade. Those who have it make hundreds of billions of dollars selling it to those who do not.

**Your job:** Make a map of oil production in a specific year, and compare it with other years.

- 1) Look at the data table for the year you choose (or were assigned).
- 2) Draw a circle on top of each letter on the map to show the amount of oil produced in that country. Make the circle the proper size according to the map key.
- 3) Compare your finished map with maps made by other students for other years.
- 4) Write a brief for your congressperson, describing the results of your research.  
Your brief should emphasize trends through time and implications for foreign policy.

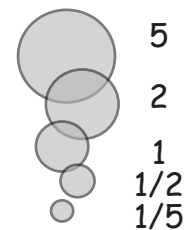
	1960	1970	1980	1990	2000	2012
I Iran	0.4	1.4	0.6	1.1	1.4	1.3
Q Iraq	0.4	0.6	0.9	0.7	0.3	1.1
K Kuwait	0.6	1.1	0.6	0.4	0.8	1.0
E Emirates	0.0	0.3	0.6	0.8	0.8	1.2
S Saudi Arabia	0.5	1.4	3.6	2.3	3.1	4.3
N Nigeria	0.0	0.4	0.8	0.7	0.8	0.9
V Venezuela	1.0	1.4	0.8	0.8	0.8	0.9
Other OPEC	0.3	2.1	1.8	1.6	1.9	1.7
C China	0.0	0.2	0.8	1.0	1.2	1.6
R Russia	1.1	2.5	4.3	4.0	2.2	3.8
N Norway	0.0	0.0	0.2	0.6	1.2	0.7
B Britain	0.0	0.0	0.6	0.7	1.0	0.5
M Mexico	0.1	0.2	0.7	0.9	1.0	1.1
C Canada	0.2	0.5	0.5	0.6	0.7	1.4
U United States	2.6	3.5	3.1	2.7	2.3	4.0
Other non-OPEC	0.7	1.8	3.3	5.1	6.6	5.2

## Gigabarrels per year

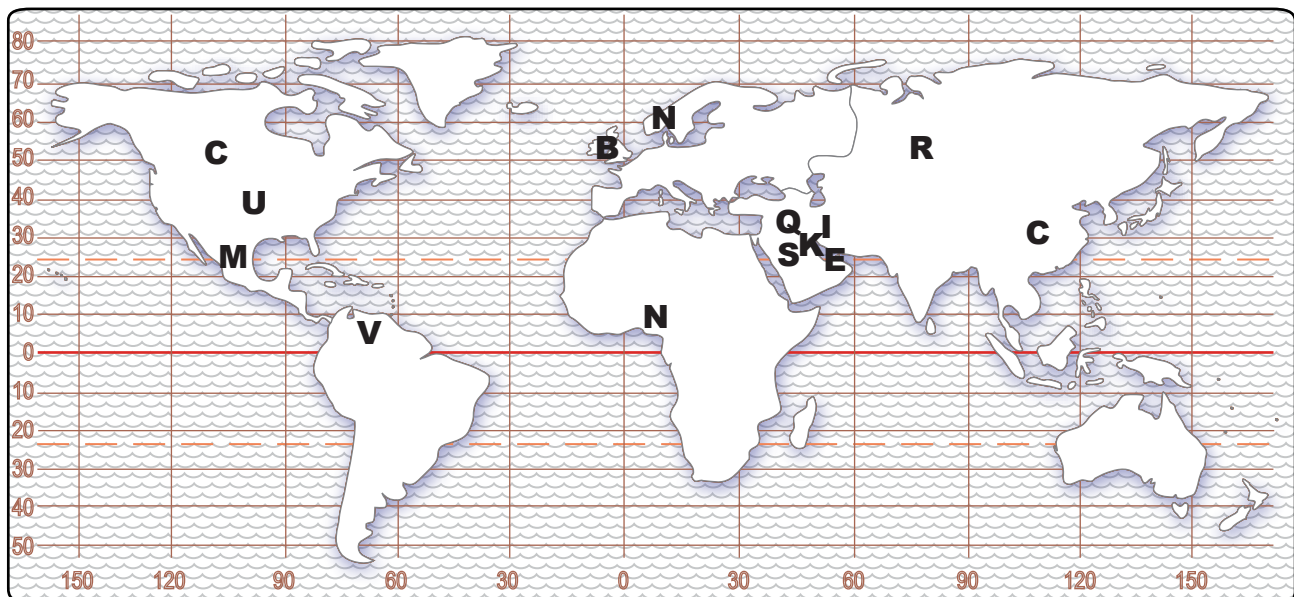
A gigabarrel is a billion barrels of oil. The United States uses 7 gigabarrels each year.

## Map Key

gigabarrels of petroleum



## Oil Production in the Year \_\_\_\_\_



## Petroleum Imports - Trends Through Time

**Background:** Oil is the most valuable commodity in international trade. Those who have it make hundreds of billions of dollars selling it to those who do not.

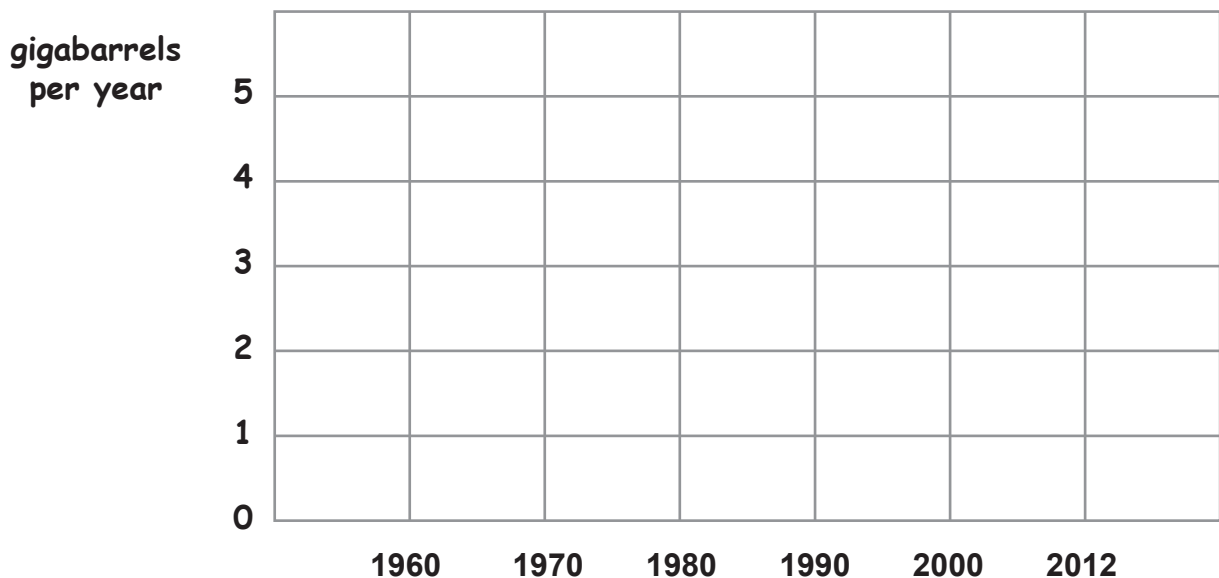
**Your job:** Make a graph of oil imports from a country, and compare it with other countries.

- 1) Look at the data table for the country you choose (or were assigned).
- 2) Make a bar or line graph that shows the oil import in each year shown on the table.
- 3) Compare your finished graph with graphs made by other students for other countries.
- 4) Write a brief for your congressperson, describing the results of your research.  
Your brief emphasize trends through time and their implications for foreign policy.

<b>Gigabarrels of Petroleum</b>						
	<b>1960</b>	<b>1970</b>	<b>1980</b>	<b>1990</b>	<b>2000</b>	<b>2012</b>
S Saudi Arabia	0.0	0.0	0.5	0.5	0.5	0.4
P Persian Gulf	0.0	0.0	0.1	0.2	0.1	0.2
A Algeria	0.0	0.0	0.2	0.1	0.1	0.1
N Nigeria	0.0	0.0	0.3	0.3	0.3	0.3
V Venezuela	0.3	0.4	0.2	0.4	0.6	0.3
R Caribbean	0.0	0.1	0.2	0.1	0.1	0.1
B Britain	0.0	0.0	0.1	0.1	0.1	0.0
M Mexico	0.0	0.0	0.2	0.3	0.5	0.4
C Canada	0.0	0.3	0.2	0.3	0.5	0.9
Other countries	0.2	0.5	0.7	0.6	0.7	0.5
<b>Total</b>	<b>0.7</b>	<b>1.2</b>	<b>2.5</b>	<b>2.9</b>	<b>3.6</b>	<b>3.2</b>

A gigabarrel is one billion barrels of oil. The United States uses 7 gb each year.

### Trend of Oil Imports from \_\_\_\_\_



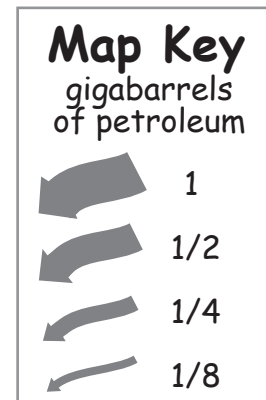
# Petroleum Imports - Map of Sources

**Background:** Oil is the most valuable commodity in international trade. Those who have it make hundreds of billions of dollars selling it to those who do not.

**Your job:** Make a map of oil imports in a specific year, and compare it with other years.

- 1) Look at the data table for the year you choose (or were assigned).
- 2) Draw an arrow from each country to the United States to show the amount of oil bought from that country. Make each line the proper thickness according to the map key.
- 3) Compare your finished map with maps made by other students for other years.
- 4) Write a brief for your congressperson, describing the results of your research.  
Your brief should emphasize trends through time and implications for foreign policy.

		Gigabarrels of Petroleum					
		1960	1970	1980	1990	2000	2012
S	Saudi Arabia	0.0	0.0	0.5	0.5	0.5	0.4
P	Persian Gulf	0.0	0.0	0.1	0.2	0.1	0.2
A	Algeria	0.0	0.0	0.2	0.1	0.1	0.1
N	Nigeria	0.0	0.0	0.3	0.3	0.3	0.3
V	Venezuela	0.3	0.4	0.2	0.4	0.6	0.3
R	Caribbean	0.0	0.1	0.2	0.1	0.1	0.1
B	Britain	0.0	0.0	0.1	0.1	0.1	0.0
M	Mexico	0.0	0.0	0.2	0.3	0.5	0.4
C	Canada	0.0	0.3	0.2	0.3	0.5	0.9
	Other countries	0.2	0.5	0.7	0.6	0.7	0.5
	<b>Total</b>	<b>0.7</b>	<b>1.2</b>	<b>2.5</b>	<b>2.9</b>	<b>3.6</b>	<b>3.2</b>



A gigabarrel is one billion barrels of oil. The United States uses 7 gb each year.

## Oil Imports in the Year \_\_\_\_\_

