

Econ Quiz – 03/03/11

Oil, Part I: Who's the leading exporter of crude oil to the U.S.?

By Bill Pinkovitz and Colette Hershey

With gasoline again breaking the \$3.00 per gallon barrier and violent demonstrations and unrest spreading throughout the Middle East, oil is again in the headlines.

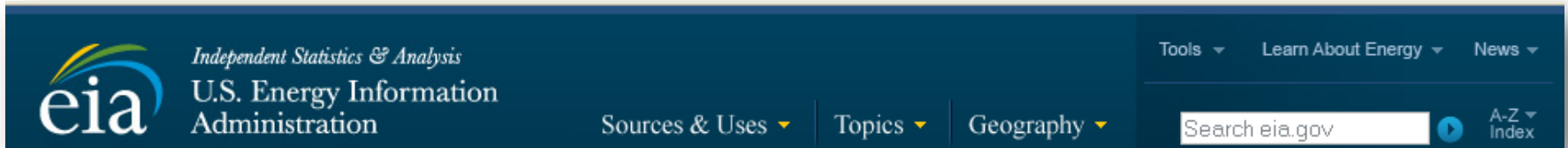
Question: According to the U.S. Department of Energy (DOE), net imports accounted for 51% of the total petroleum consumed in the U.S. in 2009. What country exported the most crude oil to the U.S. in 2009?

- A. Saudi Arabia
- B. Mexico
- C. Canada
- D. Venezuela

Who's the leading exporter of crude oil to the U.S.?

Answer: Canada

21.6% of all U.S. crude oil imports in 2009 were supplied by Canada. The next four largest suppliers of crude oil to the U.S. were Mexico (12.1%); Venezuela (10.6%); Saudi Arabia (10.9%); and Nigeria (8.6%).



The answers for this week's question come from the U.S. Energy Information Administration (EIA). The EIA collects, analyzes, and disseminates independent and impartial energy information to promote sound policymaking, efficient markets, and public understanding of energy and its interaction with the economy and the environment.

Who's the leading exporter of crude oil to the U.S.?

Independent Statistics & Analysis
U.S. Energy Information Administration

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PETROLEUM & OTHER LIQUIDS

OVERVIEW DATA ANALYSIS & PROJECTIONS

U.S. Imports by Country of Origin

Product: Crude Oil | Period Unit: Annual-Thousand Barrels per Day
Import Area: U.S.

Download Series History | Definitions, Sources & Notes

Show Data By: Product Import Area Country

	2004	2005	2006
All Countries	10,088	10,126	10,126
Persian Gulf	2,400	2,207	2,207
OPEC*	5,042	4,816	4,816
Algeria	215	228	228
Angola	306	456	456
Ecuador	232	276	276
Iran			
Iraq	655	527	527
Kuwait	241	227	227
Libya	18	44	44
Nigeria	1,078	1,077	1,077
Qatar	4		
Saudi Arabia	1,495	1,445	1,445
United Arab Emirates	5	9	9
Venezuela	1,297	1,241	1,142
Non OPEC*	5,046	5,310	5,335
Argentina	59	56	29
Australia	21	10	5
Azerbaijan			27
Bahamas			
Bahrain			

1. To find this information, start here:
http://www.eia.doe.gov/dnav/pet/pet_move_impcus_a2_nus_epc0_im0_mbbldpd_a.htm
2. Under **Product**, select **Crude Oil**.
3. Under **Period/Unit**, select **Annual-Thousand Barrels per Day**.

Who's the leading exporter of crude oil to the U.S.?

Show Data By: Product Import Area Country

	2004	2005	2006	2007	2008	2009
All Countries	10,088	10,126	10,118	10,031	9,783	9,013
Persian Gulf	2,400	2,207	2,160	2,115	2,340	1,656
OPEC*	5,042	4,816	4,783	5,388	5,415	4,355
Algeria	215	228	362	443	312	281
Angola	306	456	513	498	504	448
Ecuador	232	276	272	198	214	181
Iran						
Iraq	655	527	553	484	627	449
Kuwait	241	227	179	175	206	180
Libya	18	44	66	84	68	61
Nigeria	1,078	1,077	1,037	1,084	922	776
Qatar	4		1			8
Saudi Arabia	1,495	1,445	1,423	1,447	1,503	980
United Arab Emirates	5	9	5	9	4	39
Venezuela	1,297	1,241	1,142	1,148	1,039	951
Non OPEC*	5,046	5,310	5,335	4,643	4,369	4,658
Argentina	59	56	29	33	29	53
Australia	21	10	5	2	33	11
Azerbaijan			27	57	73	75
Bahamas						
Bahrain						
Belarus			2			
Belize			1	1	3	2
Benin						
Bolivia	1	1	2	3	3	8
Brazil	51	94	133	165	231	295
Brunei	15	14	17	11	1	
Cameroon	18	3	2	26	10	38
Canada	1,616	1,633	1,802	1,888	1,956	1,943
Chad	57	74	95	77	102	65
Chile						
China	14	24	19	6	11	8
Colombia	142	156	141	137	178	251
Mauritania			3	3	3	3
Mexico	1,598	1,556	1,577	1,409	1,187	1,092
Netherlands	0					
Netherlands Antilles	0					

4. We know from this spreadsheet that the US imports 9,013 barrels of crude oil per day over the course of the year. Slightly more oil comes from non-OPEC countries.

5. The four countries selected for this Econ Quiz are the top exporters of crude and other petroleum products. (This was listed elsewhere on the EIA website.)

We can use basic math to figure out which, of these four, is the top exporter overall.

Saudi Arabia:	980	÷	9,013	=	10.9%
Venezuela:	951	÷	9,013	=	10.6%
Canada:	1,943	÷	9,013	=	21.6%
Mexico:	1,092	÷	9,013	=	12.1%

Canada leads the way with 1,943 barrels of crude per day, totaling over a fifth of the U.S.'s imported crude.

Nigeria also is in the top five of exporters, and their 776 barrels per day amounts to 8.6% of U.S. crude oil imports.

There is a lot of other interesting data on the U.S. Energy Information Administration. We encourage you to explore the [EIA](#). Let us know if you find something interesting.

And don't forget to read the rest of our series on oil, which you can read on the [Econ Quiz website](#).

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Please [e-mail us](#) if you encounter a broken link.