

**Table 53. Net Imports of Crude Oil and Petroleum Products into the United States by Country, November 2016**  
(Thousand Barrels per Day)

Country of Origin	Crude Oil <sup>1</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
<b>OPEC</b> .....	<b>3,242</b>	<b>0</b>	<b>-54</b>	<b>142</b>	<b>-</b>	<b>-95</b>	<b>-95</b>	<b>-</b>	<b>38</b>	<b>38</b>
Algeria .....	129	-	-	147	-	-	-	-	-	-
Angola .....	161	-	-	13	-	-	-	-	-	-
Ecuador .....	250	0	-54	0	-	-26	-26	-	-	-
Gabon .....	-	-	-	-	-	-	-	-	-	-
Indonesia .....	-	-	-	-	-	-	-	-	-	-
Iran .....	-	-	-	-	-	-	-	-	-	-
Iraq .....	414	-	-	20	-	-	-	-	-	-
Kuwait .....	228	0	-	-	-	-	-	-	-	-
Libya .....	27	-	-	-	-	-	-	-	-	-
Nigeria .....	209	-	-	7	-	-17	-17	-	30	30
Qatar .....	-	-	-	-	-	0	0	-	-	-
Saudi Arabia .....	1,000	-	-	0	-	-	-	-	-	-
United Arab Emirates .....	26	0	-	0	-	-16	-16	-	-	-
Venezuela .....	<b>797</b>	<b>0</b>	<b>-</b>	<b>-44</b>	<b>-</b>	<b>-36</b>	<b>-36</b>	<b>-</b>	<b>7</b>	<b>7</b>
<b>Non-OPEC</b> .....	<b>4,214</b>	<b>-165</b>	<b>-851</b>	<b>144</b>	<b>-</b>	<b>-671</b>	<b>-671</b>	<b>208</b>	<b>333</b>	<b>540</b>
Argentina .....	15	-	-	-6	-	-14	-14	-	-	-
Aruba .....	-	-	-24	0	-	-	-	-	-	-
Australia .....	-	0	2	0	-	0	0	0	-	0
Bahamas .....	-2	0	-1	0	-	-1	-1	-	0	0
Bahrain .....	-	-	-	-	-	0	0	-	-	-
Belgium .....	-	-	-8	27	-	-	-	-	4	4
Brazil .....	164	0	-18	-7	-	-39	-39	-	13	13
Brunei .....	-	-	-	-	-	-	-	-	-	-
Cameroon .....	-	0	-	-	-	-	-	-	-	-
Canada .....	3,206	-163	93	-60	-	-3	-3	71	18	88
Chad .....	32	-	-	-	-	-	-	-	-	-
China .....	-76	0	-128	-39	-	-1	-1	-	1	1
Colombia .....	298	0	0	-41	-	-46	-46	-	22	22
Denmark .....	-	-	-	-	-	-	-	-	-	-
Dominican Republic .....	-	-	-42	0	-	-12	-12	0	-	0
Equatorial Guinea .....	14	-	-	-	-	0	0	-	-	-
Estonia .....	-	-	-	-	-	-	-	-	-	-
Finland .....	-	-	-	-	-	5	5	3	25	28
France .....	-	0	-1	2	-	1	1	20	1	21
Germany .....	-	-	-	0	-	-	-	1	-	1
Guatemala .....	9	0	-	0	-	-44	-44	-	-1	-1
Honduras .....	-	-	-15	0	-	-17	-17	-	-2	-2
India .....	-	0	-	0	-	-	-	-	23	23
Italy .....	-22	-	-	0	-	-	-	-	19	19
Japan .....	-	0	-93	0	-	0	0	0	0	0
Korea, South .....	-42	0	-110	19	-	0	0	0	0	0
Latvia .....	-	-	-	-	-	-	-	-	3	3
Lithuania .....	-	-	-	-	-	-	-	-	-	-
Malaysia .....	-	-	-	19	-	-	-	-	-	-
Mexico .....	623	-1	-189	-18	-	-385	-385	0	-25	-25
Netherlands .....	-32	-1	-43	-11	-	-8	-8	51	11	62
Netherlands Antilles .....	-	-	-	-	-	-	-	-	-	-
Norway .....	-	-	-11	-	-	-	-	2	36	38
Oman .....	20	-	-	-	-	-	-	-	-	-
Panama .....	-	-	-5	0	-	-19	-19	-	-	-
Portugal .....	-	-	-18	-	-	9	9	-	10	10
Puerto Rico .....	-	0	0	0	-	0	0	-	-	-
Russia .....	-	-	-	245	-	-	-	4	65	69
Spain .....	-	-	-10	7	-	8	8	-	34	34
Sweden .....	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago .....	12	0	-	-	-	5	5	-	1	1
United Kingdom .....	2	-	-9	13	-	0	0	56	39	96
Vietnam .....	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S. ....	-	-	-	-	-	0	0	-	-	-
Yemen .....	-	-	-	-	-	-	-	-	-	-
Other .....	-7	0	-221	-6	-	-110	-110	0	36	35
<b>Total</b> .....	<b>7,456</b>	<b>-165</b>	<b>-906</b>	<b>286</b>	<b>-</b>	<b>-766</b>	<b>-766</b>	<b>208</b>	<b>370</b>	<b>578</b>
<b>Persian Gulf<sup>2</sup></b> .....	<b>1,669</b>	<b>0</b>	<b>-</b>	<b>20</b>	<b>-</b>	<b>-16</b>	<b>-16</b>	<b>-</b>	<b>-</b>	<b>-</b>

See footnotes at end of table.

**Table 53. Net Imports of Crude Oil and Petroleum Products into the United States by Country, November 2016**  
(Thousand Barrels per Day) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
<b>OPEC</b> .....	-17	—	-2	22	—	—	-81	-9	-9	—	-99
Algeria .....	—	—	—	—	—	—	—	—	—	—	—
Angola .....	—	—	—	—	—	—	—	—	—	—	—
Ecuador .....	—	—	—	—	—	—	-35	—	-9	—	-43
Gabon .....	—	—	—	—	—	—	—	—	—	—	—
Indonesia .....	—	—	0	22	—	—	0	—	—	—	0
Iran .....	—	—	—	—	—	—	—	—	—	—	—
Iraq .....	—	—	—	—	—	—	—	—	—	—	—
Kuwait .....	—	—	0	—	—	—	—	—	—	—	—
Libya .....	—	—	—	—	—	—	—	—	—	—	—
Nigeria .....	—	—	-2	—	—	—	—	—	—	—	—
Qatar .....	—	—	—	—	—	—	—	—	—	—	—
Saudi Arabia .....	0	—	—	—	—	—	—	—	—	—	—
United Arab Emirates .....	—	—	0	—	—	—	—	—	—	—	—
Venezuela .....	-17	—	—	—	—	—	-46	-9	—	—	-56
<b>Non-OPEC</b> .....	-12	-21	-95	46	17	—	-833	-71	-20	13	-911
Argentina .....	1	0	—	38	—	—	-26	—	—	—	-26
Aruba .....	—	—	—	—	—	—	0	—	—	—	0
Australia .....	—	—	—	—	—	—	—	—	—	—	—
Bahamas .....	-1	0	—	—	—	—	-9	—	-8	—	-17
Bahrain .....	—	—	—	—	—	—	—	—	—	—	—
Belgium .....	7	0	0	—	—	—	0	—	—	—	0
Brazil .....	—	1	-40	—	—	—	-222	-2	8	—	-215
Brunei .....	—	—	—	—	—	—	—	—	—	—	—
Cameroon .....	—	—	—	—	—	—	—	—	—	—	—
Canada .....	—	0	-20	2	—	—	56	-14	2	—	44
Chad .....	—	—	—	—	—	—	—	—	—	—	—
China .....	0	0	-16	—	—	—	13	—	—	—	13
Colombia .....	—	—	0	—	—	—	-35	10	—	10	-15
Denmark .....	—	—	—	—	—	—	—	—	—	—	—
Dominican Republic .....	—	—	0	—	—	—	-13	—	—	—	-13
Equatorial Guinea .....	—	—	—	—	—	—	—	—	0	—	0
Estonia .....	—	—	—	—	—	—	—	—	—	—	—
Finland .....	—	—	—	—	—	—	—	—	—	—	—
France .....	—	0	0	—	—	—	-58	—	—	—	-58
Germany .....	2	0	—	5	—	—	—	—	—	—	—
Guatemala .....	—	—	—	—	—	—	-8	-17	—	—	-25
Honduras .....	—	—	—	—	—	—	-12	-4	-3	—	-19
India .....	0	—	-9	—	—	—	10	—	—	3	13
Italy .....	—	—	—	—	—	—	—	—	—	—	—
Japan .....	—	-22	0	—	—	—	0	—	—	—	0
Korea, South .....	—	0	-3	2	—	—	0	—	—	—	0
Latvia .....	—	—	—	—	—	—	—	—	—	—	—
Lithuania .....	—	—	—	—	—	—	—	—	—	—	—
Malaysia .....	—	—	—	—	—	—	0	—	-23	—	-23
Mexico .....	-16	0	-2	0	—	—	-193	-5	0	—	-198
Netherlands .....	3	0	0	-1	—	—	-48	—	1	—	-47
Netherlands Antilles .....	—	—	—	—	—	—	—	—	—	—	—
Norway .....	—	—	—	—	—	—	-13	—	—	—	-13
Oman .....	—	—	—	—	—	—	—	—	—	—	—
Panama .....	—	—	—	—	—	—	-36	-9	-8	—	-53
Portugal .....	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico .....	—	0	0	—	—	—	0	—	—	—	0
Russia .....	—	—	—	—	—	—	10	0	14	—	23
Spain .....	—	—	—	—	—	—	—	—	—	—	—
Sweden .....	—	—	—	—	—	—	-3	—	—	—	-3
Trinidad and Tobago .....	—	—	—	—	—	—	—	—	—	—	—
United Kingdom .....	0	0	0	—	—	—	-13	—	—	—	-13
Vietnam .....	—	—	—	—	—	—	0	—	—	—	0
Virgin Islands, U.S. ....	—	—	—	—	—	—	-27	—	—	—	-27
Yemen .....	—	—	—	—	—	—	—	—	—	—	—
Other .....	-8	0	-5	0	17	—	-206	-30	-3	0	-239
<b>Total</b> .....	-29	-21	-97	68	17	—	-914	-80	-29	13	-1,010
<b>Persian Gulf<sup>2</sup></b> .....	0	—	0	—	—	—	—	—	—	—	—

See footnotes at end of table.

**Table 53. Net Imports of Crude Oil and Petroleum Products into the United States by Country, November 2016**  
(Thousand Barrels per Day) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks	
							Naphtha	Other Oils
<b>OPEC</b> .....	0	-	-	4	2	7	21	-
Algeria .....	-	-	-	-	-	3	21	-
Angola .....	-	-	-	-	-	-	-	-
Ecuador .....	-	-	-	-	-	-7	-	-
Gabon .....	-	-	-	-	-	-	-	-
Indonesia .....	-	-	-	0	-	-	-	-
Iran .....	-	-	-	-	-	-	-	-
Iraq .....	-	-	-	0	-	-	-	-
Kuwait .....	-	-	-	-	-	-	-	-
Libya .....	-	-	-	0	-	-	-	-
Nigeria .....	-	-	-	-	-	-	-	-
Qatar .....	-	-	-	0	-	-	-	-
Saudi Arabia .....	-	-	-	-	2	-	-	-
United Arab Emirates .....	0	-	-	1	-	-12	-	-
Venezuela .....	-	-	-	2	-	23	-	-
<b>Non-OPEC</b> .....	-6	0	-	-44	16	-40	18	2
Argentina .....	-	-	-	-	-	-	-	-
Aruba .....	0	-	-	-	-	-	-	-
Australia .....	-	-	-	-	-	0	-	-
Bahamas .....	0	-	-	0	-	-	-	-
Bahrain .....	-	-	-	-	-	-	-	-
Belgium .....	-	-	-	-	-	-	-	-
Brazil .....	0	-	-	-	1	1	-	-
Brunei .....	-	-	-	-	-	-	-	-
Cameroon .....	-	-	-	-	-	5	-	-
Canada .....	0	0	-	-41	6	4	3	2
Chad .....	-	-	-	-	-	-	-	-
China .....	0	-	-	10	-	-	-	-
Colombia .....	-	-	-	0	-	12	-	-
Denmark .....	-	-	-	-	-	-	-	-
Dominican Republic .....	-	-	-	-17	-	-	-	-
Equatorial Guinea .....	-	-	-	-	-	-	-	-
Estonia .....	-	-	-	-	-	-	-	-
Finland .....	-1	-	-	-10	-	-	-	-
France .....	-	-	-	-	-	-	-	0
Germany .....	-	-	-	-	-	-	-	-
Guatemala .....	-	-	-	-3	-	-4	-	-
Honduras .....	0	-	-	-3	-	-	-	-
India .....	-	-	-	8	-	-	-	-
Italy .....	-	-	-	-	-	-	-	-
Japan .....	2	-	-	11	3	0	2	-
Korea, South .....	0	-	-	117	6	-	-	-
Latvia .....	-	-	-	-	-	-	-	-
Lithuania .....	-	-	-	-	-	-	-	-
Malaysia .....	-	-	-	1	-	-	-	-
Mexico .....	0	-	-	-40	-	38	11	-
Netherlands .....	0	-	-	-10	-	-13	1	-
Netherlands Antilles .....	-	-	-	-	-	-	-	-
Norway .....	-7	-	-	-	-	-	-	-
Oman .....	-	-	-	-	-	-	-	-
Panama .....	0	-	-	-17	-	-11	-	-
Portugal .....	-	-	-	-	-	-	-	-
Puerto Rico .....	-	-	-	-	-	0	-	-
Russia .....	-	-	-	-	-	81	-	-
Spain .....	-	-	-	-	-	-21	-	-
Sweden .....	-	-	-	-	-	11	-	-
Trinidad and Tobago .....	-	-	-	0	-	11	-	-
United Kingdom .....	-	-	-	-7	-	0	3	-
Vietnam .....	0	-	-	-	-	-	-	-
Virgin Islands, U.S. ....	-	-	-	-	-	-15	-	-
Yemen .....	-	-	-	-	-	-	-	-
Other .....	0	0	-	-43	0	-139	-2	0
<b>Total</b> .....	-6	0	-	-40	18	-33	39	2
<b>Persian Gulf<sup>2</sup></b> .....	0	-	-	1	2	-12	-	-

See footnotes at end of table.

**Table 53. Net Imports of Crude Oil and Petroleum Products into the United States by Country, November 2016**  
(Thousand Barrels per Day) — Continued

Country of Origin	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products
<b>OPEC</b> .....	0	-13	5	6	0	-33	3,209
Algeria .....	0	—	—	0	—	171	300
Angola .....	—	—	0	—	—	12	174
Ecuador .....	0	-6	0	-2	—	-139	111
Gabon .....	—	—	—	—	—	—	—
Indonesia .....	—	0	0	1	0	23	23
Iran .....	—	—	—	—	—	—	—
Iraq .....	—	—	—	0	—	20	434
Kuwait .....	—	—	—	0	—	0	228
Libya .....	—	—	—	0	—	0	27
Nigeria .....	—	—	—	0	—	18	227
Qatar .....	—	—	—	9	—	9	9
Saudi Arabia .....	0	0	—	0	—	2	1,002
United Arab Emirates .....	0	0	—	-1	—	-28	-1
Venezuela .....	—	-7	5	0	—	-122	675
<b>Non-OPEC</b> .....	-1	-426	8	-50	-1	-2,502	1,712
Argentina .....	0	0	0	0	0	-8	7
Aruba .....	—	—	—	0	—	-24	-24
Australia .....	0	-8	0	0	0	-6	-6
Bahamas .....	—	—	0	0	—	-20	-22
Bahrain .....	—	—	—	2	—	2	2
Belgium .....	0	-10	—	-11	0	8	8
Brazil .....	0	-17	0	-7	0	-328	-164
Brunei .....	—	—	—	—	—	—	—
Cameroon .....	—	—	—	0	—	5	5
Canada .....	-1	-8	17	3	0	-34	3,171
Chad .....	—	—	—	—	—	—	32
China .....	0	-29	0	-1	0	-190	-266
Colombia .....	0	—	0	-1	0	-70	228
Denmark .....	—	-6	—	0	—	-6	-6
Dominican Republic .....	0	-10	—	0	0	-94	-94
Equatorial Guinea .....	—	—	—	0	—	0	14
Estonia .....	—	—	—	—	—	—	—
Finland .....	—	—	—	0	—	22	22
France .....	0	-1	—	-2	0	-37	-37
Germany .....	0	—	0	0	0	8	8
Guatemala .....	0	-14	—	-1	—	-91	-82
Honduras .....	—	—	—	0	—	-57	-57
India .....	0	-43	0	-2	0	-10	-10
Italy .....	0	—	—	0	0	18	-3
Japan .....	0	-48	0	-1	0	-147	-147
Korea, South .....	0	-9	0	8	0	30	-12
Latvia .....	—	—	—	—	—	3	3
Lithuania .....	—	—	—	0	—	0	0
Malaysia .....	0	0	0	0	0	-4	-4
Mexico .....	0	-76	-4	-15	0	-923	-300
Netherlands .....	0	-2	0	0	0	-70	-103
Netherlands Antilles .....	—	—	—	—	—	—	—
Norway .....	0	-2	0	0	—	5	5
Oman .....	—	-2	—	0	—	-2	18
Panama .....	—	—	-1	-1	—	-105	-105
Portugal .....	—	—	—	0	—	1	1
Puerto Rico .....	0	—	0	0	—	0	0
Russia .....	0	—	0	0	—	419	419
Spain .....	0	-35	—	1	—	-17	-17
Sweden .....	—	-1	—	0	0	7	7
Trinidad and Tobago .....	—	0	—	0	—	17	29
United Kingdom .....	0	5	0	2	0	89	91
Vietnam .....	0	—	—	0	0	0	0
Virgin Islands, U.S. ....	—	—	0	0	—	-42	-42
Yemen .....	—	—	—	0	—	0	0
Other .....	0	-110	-4	-24	-1	-851	-857
<b>Total</b> .....	-1	-440	12	-43	-1	-2,536	4,921
<b>Persian Gulf<sup>2</sup></b> .....	0	0	—	10	—	5	1,674

— = No Data Reported.

<sup>1</sup> On December 18, 2015, the U.S. enacted legislation authorizing the export of U.S. crude oil without a license. Exports to embargoed or sanctioned countries continue to require authorization.

<sup>2</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Sources: U.S. Census Bureau and EIA estimates.