

**Part A: Seasonally Adjusted (by Commodity/Service)**

**Exhibit 11. Real U.S. Trade in Petroleum and Non-Petroleum Products by End-Use  
Chained (2012) Dollars**

In millions of dollars. Details may not equal totals due to seasonal adjustment and rounding. The values in this exhibit are subject to periodic change, reflecting revisions to the source information for the monthly deflators. (-) Represents zero or less than one-half of measurement shown. (R) - Revised.

Period	Balance				Exports				Imports			
	Total Census Basis (1)	Petroleum	Non-petroleum	Residual (2)	Total Census Basis (1)	Petroleum	Non-petroleum	Residual (2)	Total Census Basis (1)	Petroleum	Non-petroleum	Residual (2)
<b>2017</b>												
Jan. - Dec.	-934,827	-183,944	-723,964	-26,918	1,707,811	205,827	1,522,998	-21,013	2,642,639	389,771	2,246,962	5,905
Jan. - July	-536,933	-113,968	-410,984	-11,982	987,898	117,694	882,142	-11,938	1,524,831	231,662	1,293,126	43
January	-78,669	-19,648	-58,549	-473	141,159	14,977	127,235	-1,053	219,828	34,625	185,784	-580
February	-73,983	-17,815	-55,431	-737	140,745	16,963	125,547	-1,765	214,728	34,778	180,978	-1,028
March	-75,229	-17,373	-56,743	-1,114	140,296	16,001	125,721	-1,427	215,524	33,374	182,463	-313
April	-78,672	-14,683	-61,437	-2,551	139,547	16,771	124,509	-1,733	218,219	31,454	185,947	818
May	-77,104	-16,585	-59,091	-1,428	141,229	17,526	125,666	-1,962	218,333	34,110	184,757	-535
June	-76,596	-14,702	-59,395	-2,498	142,858	17,301	127,374	-1,817	219,454	32,004	186,769	682
July	-76,681	-13,162	-60,337	-3,182	142,063	18,155	126,090	-2,182	218,744	31,317	186,427	1,000
August	-76,833	-16,597	-58,445	-1,790	141,145	15,174	127,074	-1,102	217,978	31,771	185,519	688
September	-76,915	-14,618	-59,614	-2,683	141,964	16,178	127,192	-1,406	218,879	30,796	186,806	1,276
October	-78,515	-12,578	-62,713	-3,224	142,914	19,680	125,731	-2,497	221,429	32,258	188,444	727
November	-82,414	-14,558	-64,926	-2,930	145,100	18,091	128,953	-1,944	227,514	32,648	193,879	986
December	-83,218	-11,626	-67,282	-4,311	148,791	19,011	131,906	-2,126	232,009	30,637	199,187	2,184
<b>2018</b>												
Jan. - Dec.	-1,005,740	-135,854	-819,186	-50,699	1,780,900	240,329	1,569,039	-28,469	2,786,639	376,183	2,388,226	22,230
Jan. - July	-568,445	-84,519	-456,884	-27,042	1,040,509	137,205	919,126	-15,822	1,608,954	221,724	1,376,010	11,220
January	-84,242	-15,131	-66,083	-3,028	143,361	16,652	128,301	-1,592	227,604	31,784	194,383	1,437
February	-84,464	-13,025	-67,539	-3,900	146,058	17,092	130,621	-1,654	230,523	30,117	198,160	2,246
March	-78,961	-11,171	-63,682	-4,109	150,647	20,137	132,884	-2,374	229,608	31,308	196,566	1,734
April	-79,975	-11,785	-64,357	-3,834	149,542	20,509	131,530	-2,497	229,518	32,293	195,887	1,337
May	-76,633	-11,367	-61,324	-3,943	152,649	20,433	134,642	-2,427	229,282	31,800	195,966	1,517
June	-80,005	-10,969	-64,963	-4,072	150,077	21,090	131,593	-2,607	230,081	32,059	196,556	1,466
July	-84,164	-11,071	-68,937	-4,156	148,175	21,292	129,555	-2,672	232,339	32,363	198,492	1,484
August	-86,831	-13,816	-69,394	-3,621	147,111	19,060	130,282	-2,231	233,942	32,876	199,676	1,389
September	-87,667	-12,192	-71,297	-4,178	149,138	20,107	131,448	-2,417	236,805	32,299	202,745	1,761
October	-87,900	-10,476	-72,776	-4,648	148,711	20,848	130,411	-2,548	236,611	31,324	203,187	2,101
November	-83,710	-7,086	-71,049	-5,575	148,164	21,222	129,567	-2,625	231,874	28,308	200,616	2,950
December	-91,186	-7,765	-77,786	-5,635	147,267	21,888	128,205	-2,825	238,453	29,652	205,991	2,809
<b>2019</b>												
Jan. - July	-588,648	-57,849	-495,409	-35,391	1,045,616	150,645	913,250	-18,279	1,634,264	208,494	1,408,659	17,111
January	-84,285	-8,401	-70,876	-5,008	150,019	21,564	131,095	-2,640	234,304	29,965	201,971	2,368
February	-81,071	-7,483	-68,269	-5,319	150,621	21,060	132,025	-2,464	231,692	28,543	200,295	2,855
March	-83,188	-8,690	-69,541	-4,957	151,127	21,099	132,492	-2,464	234,315	29,788	202,034	2,493
April	-82,035	-7,611	-69,406	-5,018	146,062	21,655	127,102	-2,695	228,097	29,265	196,509	2,323
May	-86,378	-10,559	-71,391	-4,429	150,908	21,227	132,188	-2,507	237,286	31,786	203,579	1,921
June (R)	-86,182	-5,789	-74,469	-5,925	148,139	23,216	128,036	-3,113	234,322	29,005	202,505	2,812
July	-85,509	-9,317	-71,457	-4,736	148,740	20,825	130,311	-2,396	234,249	30,142	201,767	2,340
August												
September												
October												
November												
December												

(1) Detailed data are presented on a Census basis. The information needed to convert to a BOP basis is not available.

(2) The "residual" represents the difference between total exports or imports of goods on a Census basis and the sum of the components. For additional information, see [www.census.gov/foreign-trade/aip/priceadj.html](http://www.census.gov/foreign-trade/aip/priceadj.html).

NOTE: For information on data sources, nonsampling errors, and definitions, see the explanatory notes in this release or at [www.census.gov/ft900](http://www.census.gov/ft900) or [www.bea.gov/data/intl-trade-investment/international-trade-goods-and-services](http://www.bea.gov/data/intl-trade-investment/international-trade-goods-and-services).