

Table 4. U.S. Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-December 2019
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³
Crude Oil⁴	12,229	--	--	6,795	453	-63	16,562	2,978	0
Hydrocarbon Gas Liquids	4,813	-21	606	202	--	80	571	1,822	3,128
Natural Gas Liquids	4,813	-21	329	182	--	78	571	1,822	2,833
Ethane	1,825	--	--	--	--	21	--	281	1,528
Propane	1,585	--	288	129	--	44	--	1,088	870
Normal Butane	430	--	51	40	--	5	186	280	49
Isobutane	418	--	-183	12	--	7	217	5	186
Natural Gasoline	555	-21	--	0	--	0	168	168	199
Refinery Olefins	--	--	278	20	--	2	--	--	296
Ethylene	--	--	0	--	--	0	--	--	0
Propylene	--	--	282	15	--	2	--	--	295
Normal Butylene	--	--	-5	5	--	1	--	--	0
Isobutylene	--	--	269	0	--	0	--	--	0
Other Liquids	--	1,224	--	1,376	199	24	2,234	492	49
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,224	--	45	91	-6	1,195	172	0
Hydrogen	--	--	--	--	213	--	213	--	0
Oxygenates (excluding Fuel Ethanol)	--	83	--	5	-20	0	0	68	0
Renewable Fuels (including Fuel Ethanol)	--	1,142	--	41	-103	-5	981	104	0
Fuel Ethanol ⁵	--	1,029	--	13	-24	-3	924	96	0
Renewable Fuels Except Fuel Ethanol	--	112	--	28	-78	-3	58	7	0
Other Hydrocarbons	--	--	--	0	1	0	1	--	0
Unfinished Oils	--	--	--	645	--	10	355	231	50
Motor Gasoline Blend.Comp. (MGBC) ⁵	--	0	--	686	108	20	684	90	0
Reformulated	--	0	--	192	231	8	415	1	0
Conventional	--	0	--	494	-123	12	269	89	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	0	1	--	-1
Finished Petroleum Products	--	4	19,838	725	-14	-7	--	3,276	17,284
Finished Motor Gasoline	--	4	10,090	81	-84	1	--	817	9,274
Reformulated	--	--	3,227	--	-225	0	--	--	3,002
Conventional	--	4	6,863	81	142	1	--	817	6,272
Finished Aviation Gasoline	--	--	12	1	--	0	--	--	13
Kerosene-Type Jet Fuel	--	--	1,796	164	--	-3	--	224	1,740
Kerosene	--	--	10	2	--	1	--	4	7
Distillate Fuel Oil ⁵	--	--	5,136	197	70	0	--	1,321	4,082
15 ppm sulfur and under	--	--	4,804	186	70	3	--	1,059	3,998
Greater than 15 ppm to 500 ppm sulfur	--	--	127	2	--	-2	--	120	11
Greater than 500 ppm sulfur	--	--	205	9	--	-1	--	142	73
Residual Fuel Oil ⁶	--	--	363	147	--	7	--	230	273
Less than 0.31 percent sulfur	--	--	55	10	--	5	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	50	29	--	2	--	NA	NA
Greater than 1.00 percent sulfur	--	--	258	108	--	1	--	NA	NA
Petrochemical Feedstocks	--	--	299	17	--	-1	--	--	317
Naphtha for Petro. Feed. Use	--	--	192	14	--	-1	--	--	207
Other Oils for Petro. Feed. Use	--	--	107	3	--	0	--	--	110
Special Naphthas	--	--	32	17	--	-1	--	--	49
Lubricants	--	--	167	45	--	-3	--	105	111
Waxes	--	--	4	5	--	0	--	4	5
Petroleum Coke	--	--	850	6	--	3	--	543	310
Marketable	--	--	629	6	--	3	--	543	89
Catalyst	--	--	221	--	--	--	--	--	221
Asphalt and Road Oil	--	--	322	42	--	-11	--	26	350
Still Gas	--	--	669	--	--	--	--	--	669
Miscellaneous Products	--	--	87	0	--	0	--	2	85
Total	17,042	1,208	20,444	9,098	638	34	19,368	8,567	20,462

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.