

Table 1. Working Storage Capacity by PAD District as of March 31, 2020
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	Ending Stocks	Utilization Rate ¹
	1	2	3	4	5			
Refineries								
Crude Oil ²	12,612	19,087	73,279	3,881	34,200	143,059	97,956	68%
Fuel Ethanol	267	132	229	116	35	779	794	102%
Hydrocarbon Gas Liquids ³	1,177	8,700	23,090	434	3,065	36,466	13,996	38%
Propane/Propylene (dedicated) ⁴	403	2,743	4,172	54	154	7,526	2,727	NA
Motor Gasoline (incl. Motor Gasoline Blending Components)	8,664	27,464	57,986	7,162	26,563	127,839	71,424	56%
Distillate Fuel Oil	4,406	13,055	30,846	3,767	9,984	62,058	29,116	47%
Kerosene and Kerosene-type Jet Fuel	1,135	4,085	11,894	703	6,648	24,465	10,783	44%
Residual Fuel Oil	1,436	3,119	9,533	506	5,562	20,156	6,651	33%
Asphalt and Road Oil	1,053	8,900	3,817	1,996	1,468	17,234	9,826	57%
All Other ⁵	13,689	28,128	86,284	6,618	35,875	170,594	100,615	59%
Total ⁶	44,439	112,670	296,958	25,183	123,400	602,650	341,161	57%
Bulk Terminals								
Fuel Ethanol ⁷	12,749	5,570	8,297	300	4,171	31,087	21,671	70%
Natural Gas Liquids ⁸	14,368	58,600	353,251	6,596	7,256	440,071	123,059	28%
Propane (dedicated) ⁹	9,877	23,804	97,394	1,023	3,144	135,242	45,686	NA
Motor Gasoline (incl. Motor Gasoline Blending Components)	88,880	51,740	73,536	4,087	24,309	242,552	145,827	60%
Distillate Fuel Oil	74,432	33,789	32,429	2,531	12,072	155,253	65,138	42%
Kerosene and Kerosene-type Jet Fuel	13,470	7,016	9,237	552	10,014	40,289	21,362	53%
Residual Fuel Oil	18,614	910	28,941	-	4,603	53,068	27,719	52%
Asphalt and Road Oil	14,183	14,674	6,548	2,210	4,633	42,248	25,852	61%
All Other ¹⁰	8,916	4,152	31,200	7	5,263	49,538	22,025	44%
Total	245,612	176,451	543,439	16,283	72,321	1,054,106	452,653	43%
Crude Oil Tank Farms (excludes pipeline fill)²								
Crude Oil (Excluding SPR)	10,847	152,351	317,328	22,087	26,732	529,345	255,499	48%
Cushing, Oklahoma	--	75,835	--	--	--	75,835	45,645	60%
Strategic Petroleum Reserve	-	-	713,500	-	-	713,500	634,034	89%

¹ Utilization rate for refineries and bulk terminals equals stocks divided by storage capacity.

Utilization rates for crude tank farms equals stocks divided by storage capacity of tanks and underground caverns. It does not include pipeline fill.

² See <https://www.eia.gov/petroleum/storagecapacity/crudeoilstorage.xlsx> for additional information on crude oil stocks and storage capacity.

³ Includes storage capacity for ethane, ethylene, propane, propylene, normal butane, normal butylene, isobutane, isobutylene, and natural gasoline stored separately or in mixes.

⁴ Dedicated Propane/Propylene storage capacity includes storage capacity for propane and propylene stored separately. It excludes capacity for storing propane and propylene as a component of mixed hydrocarbon gas liquids. Ending stocks are provided for comparison, but storage capacity utilization is not calculated because ending stocks include propane and propylene stored in mixes as well as in dedicated storage.

⁵ All Other storage capacity at refineries includes renewable fuels (except fuel ethanol), other hydrocarbons, unfinished oils, aviation gasoline, aviation gasoline blending components, special naphthas, lubricants, petrochemical feedstocks, wax, and miscellaneous products.

⁶ Excludes petroleum coke.

⁷ Excludes storage capacity and ending stocks at fuel ethanol plants.

⁸ Includes storage capacity for ethane, propane, normal butane, isobutane, and natural gasoline stored separately or in mixes.

⁹ Dedicated Propane storage capacity includes storage capacity for propane stored separately. It excludes capacity for storing propane as a component of mixed hydrocarbon gas liquids. Ending stocks are provided for comparison, but storage capacity utilization is not calculated because ending stocks include propane stored in mixes as well as in dedicated storage.

¹⁰ All Other storage capacity at terminals includes renewable fuels (except fuel ethanol), unfinished oils, aviation gasoline, aviation gasoline blending components, special naphthas, lubricants, and miscellaneous products.

Source: Energy Information Administration, Form EIA-810 "Monthly Refinery Report", Form EIA-813 "Monthly Crude Oil Report", Form EIA-815 "Monthly Bulk Terminal and Blender Report"