

Table 2. U.S. Inputs and Production by PAD District
(Thousand Barrels per Day, Except Where Noted)

Product / Region	Current Week	Last Week		Year Ago		2 Years Ago		Four-Week Averages		
	1/4/19	12/28/18	Difference	1/5/18	Percent Change	1/6/17	Percent Change	1/4/19	1/5/18	Percent Change
Refiner Inputs and Utilization										
Crude Oil Inputs	17,566	17,760	-194	17,323	1.4	17,107	2.7	17,521	17,348	1.0
East Coast (PADD 1)	1,073	1,120	-47	1,046	2.5	1,033	3.8	1,053	1,104	-4.6
Midwest (PADD 2)	3,960	3,945	16	3,780	4.8	3,708	6.8	3,957	3,784	4.6
Gulf Coast (PADD 3)	9,421	9,548	-128	9,315	1.1	9,264	1.7	9,433	9,308	1.3
Rocky Mountain (PADD 4)	633	619	14	616	2.8	620	2.0	609	598	1.9
West Coast (PADD 5)	2,479	2,528	-50	2,565	-3.4	2,481	-0.1	2,469	2,555	-3.4
Gross Inputs	17,883	18,077	-194	17,629	1.4	17,296	3.4	17,851	17,658	1.1
East Coast (PADD 1)	1,076	1,124	-48	1,053	2.2	1,026	4.9	1,062	1,107	-4.0
Midwest (PADD 2)	3,975	3,950	25	3,778	5.2	3,709	7.2	3,962	3,785	4.7
Gulf Coast (PADD 3)	9,535	9,701	-166	9,441	1.0	9,278	2.8	9,588	9,442	1.5
Rocky Mountain (PADD 4)	634	619	16	610	4.0	625	1.5	610	599	1.8
West Coast (PADD 5)	2,663	2,684	-21	2,748	-3.1	2,659	0.1	2,630	2,725	-3.5
Operable Capacity ¹	18,602	18,602	0	18,505	0.5	18,474	0.7	18,602	18,504	0.5
East Coast (PADD 1)	1,224	1,224	0	1,182	3.6	1,278	-4.2	1,224	1,182	3.6
Midwest (PADD 2)	4,092	4,092	0	4,013	2.0	3,957	3.4	4,092	4,012	2.0
Gulf Coast (PADD 3)	9,765	9,765	0	9,769	0.0	9,620	1.5	9,765	9,769	0.0
Rocky Mountain (PADD 4)	683	683	0	693	-1.4	696	-1.9	683	693	-1.4
West Coast (PADD 5)	2,838	2,838	0	2,848	-0.4	2,924	-2.9	2,838	2,848	-0.4
Percent Utilization ²	96.1	97.2	-1.1	95.3	--	93.6	--	96.0	95.4	--
East Coast (PADD 1)	87.9	91.8	-3.9	89.1	--	80.3	--	86.8	93.6	--
Midwest (PADD 2)	97.1	96.5	0.6	94.1	--	93.7	--	96.8	94.4	--
Gulf Coast (PADD 3)	97.7	99.4	-1.7	96.6	--	96.4	--	98.2	96.7	--
Rocky Mountain (PADD 4)	92.9	90.6	2.3	88.0	--	89.7	--	89.3	86.4	--
West Coast (PADD 5)	93.8	94.6	-0.7	96.5	--	90.9	--	92.7	95.7	--
Refiner and Blender Net Production										
Finished Motor Gasoline ³	9,392	9,533	-142	9,525	-1.4	9,666	-2.8	9,851	9,880	-0.3
Finished Motor Gasoline (excl. Adjustment) ⁴	9,115	9,637	-523	9,126	-0.1	9,227	-1.2	9,840	9,816	0.2
East Coast (PADD 1)	2,919	3,069	-150	2,725	7.1	2,830	3.2	3,151	3,026	4.1
Midwest (PADD 2)	2,264	2,399	-134	2,323	-2.5	2,386	-5.1	2,475	2,481	-0.2
Gulf Coast (PADD 3)	2,231	2,418	-187	2,356	-5.3	2,318	-3.7	2,398	2,500	-4.1
Rocky Mountain (PADD 4)	280	297	-17	242	15.7	310	-9.8	302	270	11.7
West Coast (PADD 5)	1,420	1,455	-35	1,480	-4.0	1,383	2.7	1,514	1,538	-1.6
Reformulated ⁴	2,885	3,054	-168	2,750	4.9	2,785	3.6	3,156	3,101	1.8
Conventional ⁴	6,229	6,584	-354	6,375	-2.3	6,442	-3.3	6,684	6,716	-0.5
Adjustment ⁵	277	-104	381	399	--	439	--	11	64	--
Kerosene-Type Jet Fuel	1,850	1,897	-47	1,740	6.3	1,707	8.4	1,864	1,768	5.4
East Coast (PADD 1)	94	107	-13	97	-3.1	78	19.7	97	103	-5.9
Midwest (PADD 2)	300	285	15	256	17.1	269	11.7	286	259	10.7
Gulf Coast (PADD 3)	887	964	-78	852	4.1	859	3.3	939	881	6.6
Rocky Mountain (PADD 4)	44	32	12	35	24.7	32	37.5	38	35	7.2
West Coast (PADD 5)	526	509	16	500	5.1	469	12.0	504	490	2.8
Distillate Fuel Oil	5,563	5,591	-28	5,291	5.1	5,324	4.5	5,498	5,391	2.0
East Coast (PADD 1)	384	366	18	354	8.5	355	8.3	356	366	-2.9
Midwest (PADD 2)	1,241	1,295	-54	1,093	13.6	1,129	9.9	1,263	1,167	8.2
Gulf Coast (PADD 3)	3,194	3,141	53	2,967	7.6	3,089	3.4	3,114	3,029	2.8
Rocky Mountain (PADD 4)	205	203	2	196	4.8	204	0.6	199	204	-2.4
West Coast (PADD 5)	538	585	-47	681	-20.9	547	-1.5	566	625	-9.5
15 ppm sulfur and Under	5,177	5,139	38	4,932	5.0	4,951	4.6	5,104	5,028	1.5
> 15 ppm to 500 ppm sulfur	141	175	-34	153	-7.8	168	-16.0	125	139	-9.9
> 500 ppm sulfur	245	277	-32	206	19.2	206	19.4	269	224	19.7
Residual Fuel Oil	441	416	25	451	-2.1	403	9.4	457	432	5.8
East Coast (PADD 1)	44	44	0	35	27.3	49	-8.5	49	41	20.1
Midwest (PADD 2)	56	47	9	53	6.4	60	-6.4	51	53	-3.0
Gulf Coast (PADD 3)	174	218	-44	225	-22.6	188	-7.4	227	213	6.7
Rocky Mountain (PADD 4)	12	10	1	13	-9.6	13	-9.0	12	12	-2.0
West Coast (PADD 5)	155	96	58	125	23.9	94	65.4	118	113	3.8
Propane/Propylene ⁶	2,090	2,145	-55	1,837	13.8	1,768	18.2	2,092	1,895	10.4
East Coast (PADD 1)	202	204	-2	164	22.8	148	36.3	201	179	12.2
Midwest (PADD 2)	503	534	-30	468	7.6	411	22.4	502	488	2.8
Gulf Coast (PADD 3)	1,177	1,201	-24	1,019	15.5	993	18.5	1,179	1,038	13.6
PADDs 4 and 5	208	207	1	185	12.0	215	-3.4	210	190	10.9
Ethanol Plant Production										
Fuel Ethanol	1,000	1,011	-11	996	0.4	1,049	-4.7	1,025	1,049	-2.3
East Coast (PADD 1)	25	26	-1	29	-12.5	--	--	26	28	-7.4
Midwest (PADD 2)	929	932	-3	905	2.6	959	-3.1	946	959	-1.3
Gulf Coast (PADD 3)	13	20	-7	27	-51.9	--	--	19	28	-31.3
Rocky Mountain (PADD 4)	13	14	-1	14	-7.7	--	--	14	14	4.2
West Coast (PADD 5)	20	19	0	21	-5.5	--	--	20	21	-5.0

-- = Not Applicable.

- = Data Not Available.

W = Data Withheld.

¹ Based on the latest reported monthly operable capacity.

² Calculated as gross inputs divided by the latest reported monthly operable capacity. See Glossary. Percentages are calculated using unrounded numbers.

³ Finished motor gasoline production and product supplied include a weekly adjustment applied only to the U.S. total to correct for the imbalance created by blending of fuel ethanol and motor gasoline blending components. From 1993 to June 4, 2010, this adjustment was estimated from the latest monthly data and allocated to formulation and PAD District production data.

⁴ Excludes adjustments for fuel ethanol and motor gasoline blending components. Historical data prior to June 4, 2010 includes the adjustment allocated by PAD District and formulation.

⁵ Adjustment to correct for the imbalance created by the blending of fuel ethanol and motor gasoline blending components. For details see Appendix B.

⁶ Includes propane/propylene production from natural gas plants.

Notes: Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.