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		
	12/20/19	12/13/19	Difference	12/21/18	Percent Change	12/22/17	Percent Change	12/20/19	12/21/18	Percent Change
Refiner Inputs and Utilization										
Crude Oil Inputs	16,980	16,562	419	17,350	-2.1	17,398	-2.4	16,734	17,420	-3.9
East Coast (PADD 1)	805	825	-20	1,017	-20.8	1,161	-30.6	821	1,045	-21.4
Midwest (PADD 2)	3,934	3,840	94	3,923	0.3	3,822	2.9	3,878	3,949	-1.8
Gulf Coast (PADD 3)	9,109	8,788	321	9,368	-2.8	9,232	-1.3	8,967	9,344	-4.0
Rocky Mountain (PADD 4)	658	666	-8	585	12.4	603	9.1	638	599	6.4
West Coast (PADD 5)	2,475	2,443	31	2,457	0.7	2,580	-4.1	2,431	2,484	-2.1
Gross Inputs	17,547	17,033	514	17,694	-0.8	17,715	-0.9	17,226	17,728	-2.8
East Coast (PADD 1)	821	834	-13	1,021	-19.6	1,163	-29.4	832	1,057	-21.3
Midwest (PADD 2)	3,952	3,860	91	3,923	0.7	3,819	3.5	3,904	3,946	-1.1
Gulf Coast (PADD 3)	9,490	9,071	419	9,561	-0.7	9,386	1.1	9,272	9,491	-2.3
Rocky Mountain (PADD 4)	657	664	-7	586	12.3	605	8.6	637	601	5.9
West Coast (PADD 5)	2,628	2,604	24	2,604	0.9	2,742	-4.2	2,581	2,632	-1.9
Operable Capacity[1]	18,808	18,808	0	18,602	1.1	18,503	1.7	18,808	18,602	1.1
East Coast (PADD 1)	1,224	1,224	0	1,224	0.0	1,182	3.6	1,224	1,224	0.0
Midwest (PADD 2)	4,147	4,147	0	4,092	1.3	4,011	3.4	4,147	4,092	1.3
Gulf Coast (PADD 3)	9,876	9,876	0	9,765	1.1	9,769	1.1	9,876	9,765	1.1
Rocky Mountain (PADD 4)	687	687	0	683	0.5	693	-0.9	687	683	0.5
West Coast (PADD 5)	2,875	2,875	0	2,838	1.3	2,848	1.0	2,875	2,838	1.3
Percent Utilization[2]	93.3	90.6	2.7	95.1	– –	95.7	– –	91.6	95.3	– –
East Coast (PADD 1)	67.1	68.1	-1.1	83.4	– –	98.4	– –	68.0	86.4	– –
Midwest (PADD 2)	95.3	93.1	2.2	95.9	– –	95.2	– –	94.1	96.4	– –
Gulf Coast (PADD 3)	96.1	91.8	4.2	97.9	– –	96.1	– –	93.9	97.2	– –
Rocky Mountain (PADD 4)	95.7	96.7	-1.0	85.7	– –	87.3	– –	92.8	88.0	– –
West Coast (PADD 5)	91.4	90.6	0.8	91.8	– –	96.3	– –	89.8	92.8	– –
Refiner and Blender Net Production										
Finished Motor Gasoline[3]	10,269	9,840	429	10,144	1.2	10,246	0.2	9,951	10,150	-2.0
Finished Motor Gasoline (excl. Adjustment)[4]	10,294	10,086	208	10,338	-0.4	10,399	-1.0	10,011	10,178	-1.6
East Coast (PADD 1)	3,325	3,233	92	3,332	-0.2	3,314	0.4	3,203	3,278	-2.3
Midwest (PADD 2)	2,639	2,640	-1	2,630	0.4	2,668	-1.1	2,554	2,571	-0.7
Gulf Coast (PADD 3)	2,441	2,378	63	2,447	-0.2	2,541	-3.9	2,440	2,479	-1.6
Rocky Mountain (PADD 4)	319	321	-2	319	0.0	288	10.8	304	310	-1.9
West Coast (PADD 5)	1,569	1,513	56	1,610	-2.5	1,590	-1.3	1,511	1,540	-1.9
Reformulated[4]	3,282	3,205	77	3,339	-1.7	3,365	-2.5	3,164	3,263	-3.0
Conventional[4]	7,012	6,881	131	6,999	0.2	7,034	-0.3	6,847	6,915	-1.0
Adjustment[5]	-25	-246	221	-194	– –	-153	– –	-60	-28	– –
Kerosene-Type Jet Fuel	1,871	1,870	1	1,861	0.6	1,850	1.1	1,868	1,819	2.7
East Coast (PADD 1)	111	90	21	92	21.0	115	-3.1	98	95	3.5
Midwest (PADD 2)	254	250	5	268	-5.3	265	-4.0	264	277	-4.5
Gulf Coast (PADD 3)	960	995	-35	967	-0.7	930	3.2	990	925	7.0
Rocky Mountain (PADD 4)	37	34	3	38	-2.9	34	10.2	35	34	5.2
West Coast (PADD 5)	508	501	7	495	2.7	507	0.3	481	489	-1.7
Distillate Fuel Oil	5,394	5,072	322	5,444	-0.9	5,476	-1.5	5,239	5,488	-4.5
East Coast (PADD 1)	234	240	-7	325	-28.2	367	-36.4	244	354	-31.1
Midwest (PADD 2)	1,197	1,130	67	1,249	-4.1	1,214	-1.4	1,158	1,261	-8.1
Gulf Coast (PADD 3)	3,164	2,894	271	3,065	3.3	3,070	3.1	3,040	3,070	-1.0
Rocky Mountain (PADD 4)	227	222	5	200	13.7	217	4.5	216	200	7.8
West Coast (PADD 5)	572	586	-14	606	-5.6	608	-5.9	582	604	-3.7
15 ppm sulfur and Under	5,083	4,696	387	5,059	0.5	5,090	-0.1	4,900	5,130	-4.5
> 15 ppm to 500 ppm sulfur	140	154	-14	95	47.5	151	-7.0	151	103	46.3
> 500 ppm sulfur	170	221	-51	290	-41.3	235	-27.7	188	255	-26.3
Residual Fuel Oil	271	294	-23	485	-44.2	425	-36.2	299	456	-34.5
East Coast (PADD 1)	21	26	-5	52	-59.7	49	-57.7	21	53	-59.7
Midwest (PADD 2)	46	47	-1	47	-1.3	50	-7.2	61	50	21.6
Gulf Coast (PADD 3)	109	129	-20	265	-59.0	203	-46.4	131	241	-45.5
Rocky Mountain (PADD 4)	12	13	-1	13	-5.9	12	2.5	13	13	-2.5
West Coast (PADD 5)	83	79	4	109	-23.5	111	-25.1	73	100	-27.3
Propane/Propylene[6]	2,383	2,405	-21	2,057	15.9	1,892	26.0	2,367	2,024	17.0
East Coast (PADD 1)	263	271	-8	201	31.2	185	42.3	269	214	25.5
Midwest (PADD 2)	532	517	15	477	11.7	480	10.9	524	470	11.5
Gulf Coast (PADD 3)	1,382	1,385	-3	1,173	17.8	1,032	33.9	1,354	1,133	19.5
PADDs 4 and 5	206	232	-26	206	-0.3	195	5.6	221	207	6.8
Ethanol Plant Production										
Fuel Ethanol	1,083	1,064	19	1,042	4.0	1,090	-0.6	1,070	1,051	1.8
East Coast (PADD 1)	27	26	1	26	6.1	28	-1.7	27	25	8.3
Midwest (PADD 2)	1,006	984	22	960	4.7	998	0.8	991	969	2.3
Gulf Coast (PADD 3)	21	23	-2	22	-3.3	32	-33.5	22	23	-4.5
Rocky Mountain (PADD 4)	15	14	1	14	1.7	12	18.6	14	14	0.0
West Coast (PADD 5)	15	17	-2	20	-24.7	21	-29.5	16	20	-21.2

– – = 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.