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		
	9/6/19	8/30/19	Difference	9/7/18	Percent Change	9/8/17	Percent Change	9/6/19	9/7/18	Percent Change
Refiner Inputs and Utilization										
Crude Oil Inputs	17,495	17,381	114	17,857	-2.0	14,078	24.3	17,496	17,741	-1.4
East Coast (PADD 1)	818	839	-21	1,130	-27.6	1,150	-28.9	829	1,090	-23.9
Midwest (PADD 2)	4,116	4,104	11	3,985	3.3	3,966	3.8	4,122	4,040	2.0
Gulf Coast (PADD 3)	9,345	9,163	182	9,506	-1.7	5,721	63.3	9,258	9,396	-1.5
Rocky Mountain (PADD 4)	647	699	-52	641	0.9	689	-6.1	684	613	11.6
West Coast (PADD 5)	2,569	2,576	-7	2,595	-1.0	2,553	0.6	2,603	2,602	0.0
Gross Inputs	17,888	17,824	64	18,150	-1.4	14,435	23.9	17,914	18,067	-0.8
East Coast (PADD 1)	828	846	-18	1,136	-27.1	1,151	-28.0	835	1,096	-23.9
Midwest (PADD 2)	4,146	4,120	26	3,987	4.0	3,960	4.7	4,142	4,042	2.5
Gulf Coast (PADD 3)	9,542	9,440	102	9,621	-0.8	5,915	61.3	9,507	9,541	-0.4
Rocky Mountain (PADD 4)	648	701	-53	637	1.8	686	-5.4	686	611	12.3
West Coast (PADD 5)	2,723	2,717	6	2,770	-1.7	2,724	0.0	2,745	2,777	-1.2
Operable Capacity[1]	18,802	18,802	0	18,599	1.1	18,569	1.3	18,802	18,599	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)	4,141	4,141	0	4,092	1.2	4,011	3.2	4,141	4,092	1.2
Gulf Coast (PADD 3)	9,876	9,876	0	9,762	1.2	9,752	1.3	9,876	9,762	1.2
Rocky Mountain (PADD 4)	687	687	0	683	0.5	692	-0.8	687	683	0.5
West Coast (PADD 5)	2,875	2,875	0	2,838	1.3	2,933	-2.0	2,875	2,838	1.3
Percent Utilization[2]	95.1	94.8	0.3	97.6	– –	77.7	– –	95.3	97.1	– –
East Coast (PADD 1)	67.7	69.1	-1.4	92.8	– –	97.4	– –	68.2	89.6	– –
Midwest (PADD 2)	100.1	99.5	0.6	97.4	– –	98.7	– –	100.0	98.8	– –
Gulf Coast (PADD 3)	96.6	95.6	1.0	98.6	– –	60.7	– –	96.3	97.7	– –
Rocky Mountain (PADD 4)	94.4	102.1	-7.7	93.3	– –	99.1	– –	99.9	89.4	– –
West Coast (PADD 5)	94.7	94.5	0.2	97.6	– –	92.9	– –	95.5	97.9	– –
Refiner and Blender Net Production										
Finished Motor Gasoline[3]	10,360	10,272	88	10,384	-0.2	9,888	4.8	10,297	10,247	0.5
Finished Motor Gasoline (excl. Adjustment)[4]	10,057	10,308	-251	10,029	0.3	9,540	5.4	10,223	10,066	1.6
East Coast (PADD 1)	3,300	3,412	-112	3,200	3.1	3,186	3.6	3,367	3,255	3.4
Midwest (PADD 2)	2,582	2,590	-9	2,559	0.9	2,428	6.3	2,641	2,623	0.7
Gulf Coast (PADD 3)	2,250	2,308	-58	2,373	-5.2	1,952	15.3	2,232	2,220	0.5
Rocky Mountain (PADD 4)	334	343	-8	332	0.7	342	-2.2	346	324	6.6
West Coast (PADD 5)	1,591	1,655	-64	1,564	1.7	1,633	-2.6	1,636	1,643	-0.4
Reformulated[4]	3,193	3,295	-103	3,171	0.7	3,026	5.5	3,274	3,285	-0.3
Conventional[4]	6,865	7,013	-148	6,858	0.1	6,514	5.4	6,948	6,781	2.5
Adjustment[5]	302	-36	339	355	– –	348	– –	75	181	– –
Kerosene-Type Jet Fuel	1,982	1,952	30	1,934	2.5	1,607	23.4	1,951	1,949	0.1
East Coast (PADD 1)	113	121	-8	99	14.8	98	15.3	110	108	2.1
Midwest (PADD 2)	311	312	-1	286	8.6	297	4.9	303	292	4.0
Gulf Coast (PADD 3)	1,054	983	71	1,013	4.1	643	63.8	1,011	1,006	0.6
Rocky Mountain (PADD 4)	33	37	-4	35	-4.8	37	-9.6	36	37	-2.8
West Coast (PADD 5)	471	499	-28	502	-6.2	532	-11.5	490	507	-3.2
Distillate Fuel Oil	5,341	5,154	187	5,536	-3.5	3,973	34.4	5,257	5,395	-2.6
East Coast (PADD 1)	238	225	14	341	-30.2	294	-18.9	234	310	-24.6
Midwest (PADD 2)	1,232	1,247	-15	1,180	4.4	1,133	8.7	1,243	1,165	6.7
Gulf Coast (PADD 3)	3,029	2,816	214	3,193	-5.1	1,766	71.5	2,937	3,106	-5.4
Rocky Mountain (PADD 4)	213	238	-25	222	-4.1	215	-1.1	230	201	14.6
West Coast (PADD 5)	629	629	0	600	4.9	565	11.4	614	613	0.1
15 ppm sulfur and Under	5,045	4,867	178	5,220	-3.3	3,725	35.4	4,952	5,113	-3.1
> 15 ppm to 500 ppm sulfur	134	110	25	83	62.5	103	30.3	128	83	54.6
> 500 ppm sulfur	162	177	-16	233	-30.7	144	11.9	177	199	-11.1
Residual Fuel Oil	301	368	-68	369	-18.5	398	-24.6	373	355	5.0
East Coast (PADD 1)	28	30	-2	44	-36.1	57	-50.2	34	39	-13.6
Midwest (PADD 2)	45	33	12	54	-16.9	55	-18.9	41	51	-18.4
Gulf Coast (PADD 3)	101	173	-72	165	-39.0	164	-38.7	157	165	-4.8
Rocky Mountain (PADD 4)	13	14	-1	13	0.1	12	11.0	13	13	3.9
West Coast (PADD 5)	113	118	-5	92	23.0	110	3.0	128	88	44.9
Propane/Propylene[6]	2,163	2,188	-25	1,997	8.3	1,594	35.7	2,186	1,978	10.5
East Coast (PADD 1)	261	249	13	179	45.8	187	40.0	253	171	48.0
Midwest (PADD 2)	512	488	24	519	-1.3	472	8.6	495	513	-3.5
Gulf Coast (PADD 3)	1,170	1,219	-49	1,087	7.6	720	62.7	1,206	1,078	11.9
PADDs 4 and 5	219	232	-13	212	3.4	216	1.2	232	216	7.3
Ethanol Plant Production										
Fuel Ethanol	1,023	1,013	10	1,020	0.3	1,047	-2.3	1,024	1,062	-3.6
East Coast (PADD 1)	25	26	-1	24	3.6	30	-18.4	26	25	2.6
Midwest (PADD 2)	949	934	15	938	1.1	952	-0.4	948	979	-3.2
Gulf Coast (PADD 3)	20	24	-4	25	-20.8	29	-31.6	23	26	-12.8
Rocky Mountain (PADD 4)	13	14	-1	14	-9.3	14	-9.1	13	13	-3.8
West Coast (PADD 5)	16	16	0	18	-8.8	21	-20.6	16	19	-16.3

– – = 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.