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		
	6/21/19	6/14/19	Difference	6/22/18	Percent Change	6/23/17	Percent Change	6/21/19	6/22/18	Percent Change
Refiner Inputs and Utilization										
Crude Oil Inputs	17,337	17,264	73	17,816	-2.7	16,890	2.6	17,151	17,598	-2.5
East Coast (PADD 1)	1,037	1,124	-87	1,190	-12.9	1,170	-11.4	1,107	1,154	-4.0
Midwest (PADD 2)	3,853	3,979	-126	3,958	-2.6	3,806	1.2	3,736	4,005	-6.7
Gulf Coast (PADD 3)	9,296	9,015	280	9,373	-0.8	8,962	3.7	9,118	9,213	-1.0
Rocky Mountain (PADD 4)	682	678	4	670	1.8	599	13.8	684	638	7.2
West Coast (PADD 5)	2,470	2,468	2	2,626	-6.0	2,352	5.0	2,506	2,587	-3.2
Gross Inputs	17,712	17,669	43	18,124	-2.3	17,216	2.9	17,536	17,903	-2.1
East Coast (PADD 1)	1,037	1,125	-88	1,192	-13.0	1,172	-11.5	1,109	1,155	-4.0
Midwest (PADD 2)	3,865	3,971	-106	3,958	-2.3	3,807	1.5	3,738	4,005	-6.7
Gulf Coast (PADD 3)	9,492	9,260	232	9,522	-0.3	9,130	4.0	9,339	9,364	-0.3
Rocky Mountain (PADD 4)	681	680	1	666	2.2	601	13.3	684	636	7.7
West Coast (PADD 5)	2,636	2,632	4	2,787	-5.4	2,507	5.2	2,665	2,743	-2.9
Operable Capacity[1]	18,807	18,807	0	18,589	1.2	18,621	1.0	18,797	18,584	1.2
East Coast (PADD 1)	1,224	1,224	0	1,224	0.0	1,256	-2.5	1,224	1,224	0.0
Midwest (PADD 2)	4,141	4,141	0	4,092	1.2	3,999	3.6	4,141	4,087	1.3
Gulf Coast (PADD 3)	9,881	9,881	0	9,752	1.3	9,742	1.4	9,870	9,752	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]	94.2	93.9	0.2	97.5	– –	92.5	– –	93.3	96.3	– –
East Coast (PADD 1)	84.7	91.9	-7.2	97.4	– –	93.3	– –	90.6	94.4	– –
Midwest (PADD 2)	93.3	95.9	-2.6	96.7	– –	95.2	– –	90.3	98.0	– –
Gulf Coast (PADD 3)	96.1	93.7	2.3	97.6	– –	93.7	– –	94.6	96.0	– –
Rocky Mountain (PADD 4)	99.2	99.0	0.1	97.6	– –	86.8	– –	99.7	93.1	– –
West Coast (PADD 5)	91.7	91.5	0.1	98.2	– –	85.5	– –	92.7	96.7	– –
Refiner and Blender Net Production										
Finished Motor Gasoline[3]	10,512	10,423	89	10,142	3.6	10,334	1.7	10,315	10,088	2.3
Finished Motor Gasoline (excl. Adjustment)[4]	10,414	10,258	156	10,254	1.6	10,366	0.5	10,260	9,990	2.7
East Coast (PADD 1)	3,342	3,306	35	3,301	1.2	3,342	0.0	3,333	3,250	2.6
Midwest (PADD 2)	2,618	2,689	-71	2,673	-2.1	2,767	-5.4	2,630	2,648	-0.7
Gulf Coast (PADD 3)	2,433	2,309	124	2,306	5.5	2,212	10.0	2,342	2,160	8.4
Rocky Mountain (PADD 4)	354	337	17	333	6.4	345	2.5	336	311	7.9
West Coast (PADD 5)	1,667	1,617	51	1,641	1.6	1,699	-1.9	1,619	1,621	-0.1
Reformulated[4]	3,315	3,302	13	3,311	0.1	3,377	-1.8	3,287	3,254	1.0
Conventional[4]	7,099	6,956	143	6,943	2.3	6,990	1.6	6,973	6,736	3.5
Adjustment[5]	98	165	-68	-112	– –	-32	– –	55	98	– –
Kerosene-Type Jet Fuel	1,905	1,830	76	1,897	0.4	1,775	7.3	1,860	1,857	0.1
East Coast (PADD 1)	127	127	-1	107	18.9	106	20.0	127	95	34.4
Midwest (PADD 2)	294	275	19	247	18.8	273	7.6	276	264	4.4
Gulf Coast (PADD 3)	941	906	35	1,024	-8.1	858	9.7	930	971	-4.2
Rocky Mountain (PADD 4)	39	39	0	35	10.1	36	9.2	38	36	3.9
West Coast (PADD 5)	505	483	22	483	4.4	503	0.3	489	492	-0.5
Distillate Fuel Oil	5,305	5,371	-66	5,396	-1.7	5,244	1.2	5,330	5,325	0.1
East Coast (PADD 1)	337	350	-13	351	-4.0	348	-3.0	345	370	-6.9
Midwest (PADD 2)	1,140	1,135	4	1,157	-1.5	1,141	-0.1	1,095	1,185	-7.6
Gulf Coast (PADD 3)	3,033	3,103	-69	3,017	0.5	3,036	-0.1	3,083	2,975	3.6
Rocky Mountain (PADD 4)	225	229	-4	219	2.7	196	14.8	232	205	13.1
West Coast (PADD 5)	569	553	16	652	-12.7	523	8.9	576	590	-2.3
15 ppm sulfur and Under	4,905	5,028	-123	5,037	-2.6	4,888	0.4	4,967	4,995	-0.6
> 15 ppm to 500 ppm sulfur	197	121	76	135	46.2	111	77.7	147	120	22.4
> 500 ppm sulfur	202	221	-19	225	-9.9	246	-17.7	215	209	3.0
Residual Fuel Oil	400	465	-65	334	19.7	424	-5.5	411	371	10.8
East Coast (PADD 1)	34	42	-8	49	-31.3	52	-35.4	35	51	-32.1
Midwest (PADD 2)	34	40	-6	50	-31.8	55	-38.4	37	47	-21.3
Gulf Coast (PADD 3)	191	224	-33	121	58.0	201	-4.9	205	160	27.7
Rocky Mountain (PADD 4)	11	13	-2	11	3.1	15	-23.2	13	11	22.2
West Coast (PADD 5)	131	146	-15	104	25.5	101	29.2	122	102	19.6
Propane/Propylene[6]	2,131	2,175	-45	1,917	11.2	1,846	15.4	2,157	1,939	11.2
East Coast (PADD 1)	241	218	23	195	23.1	177	36.3	225	194	15.6
Midwest (PADD 2)	470	507	-37	495	-5.2	468	0.4	495	500	-1.1
Gulf Coast (PADD 3)	1,204	1,213	-9	1,008	19.5	998	20.7	1,211	1,030	17.5
PADDs 4 and 5	216	238	-21	218	-0.8	204	6.2	227	215	5.7
Ethanol Plant Production										
Fuel Ethanol	1,072	1,081	-9	1,072	0.1	1,015	5.6	1,073	1,057	1.5
East Coast (PADD 1)	27	27	0	28	-1.5	–	0.0	27	26	3.0
Midwest (PADD 2)	994	1,003	-9	977	1.7	928	7.0	994	968	2.7
Gulf Coast (PADD 3)	24	22	2	31	-24.7	–	0.0	23	28	-20.3
Rocky Mountain (PADD 4)	11	13	-3	14	-25.7	–	0.0	13	14	-10.1
West Coast (PADD 5)	17	16	0	21	-21.1	–	0.0	17	21	-18.5

– – = 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.