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		
	9/17/21	9/10/21	Difference	9/18/20	Percent Change	9/20/19	Percent Change	9/17/21	9/18/20	Percent Change
Refiner Inputs and Utilization										
Crude Oil Inputs	15,347	14,387	960	13,370	14.8	16,513	-7.1	14,994	13,376	12.1
East Coast (PADD 1)	720	683	37	540	33.3	824	-12.7	671	554	21.1
Midwest (PADD 2)	3,995	3,991	4	3,277	21.9	3,802	5.1	3,910	3,557	9.9
Gulf Coast (PADD 3)	7,741	6,819	921	7,031	10.1	8,929	-13.3	7,572	6,751	12.2
Rocky Mountain (PADD 4)	616	631	-14	570	8.1	622	-0.9	625	586	6.7
West Coast (PADD 5)	2,275	2,263	12	1,951	16.6	2,336	-2.6	2,217	1,929	14.9
Gross Inputs	15,863	14,886	977	13,931	13.9	16,888	-6.1	15,536	13,930	11.5
East Coast (PADD 1)	761	708	52	587	29.5	832	-8.6	714	590	21.0
Midwest (PADD 2)	4,027	4,006	21	3,299	22.1	3,831	5.1	3,926	3,573	9.9
Gulf Coast (PADD 3)	7,993	7,113	880	7,325	9.1	9,130	-12.5	7,874	7,077	11.3
Rocky Mountain (PADD 4)	619	631	-12	587	5.4	627	-1.2	626	592	5.8
West Coast (PADD 5)	2,463	2,428	35	2,133	15.5	2,467	-0.2	2,396	2,098	14.2
Operable Capacity[1]	18,128	18,128	0	18,622	-2.7	18,802	-3.6	18,128	18,627	-2.7
East Coast (PADD 1)	818	818	0	889	-8.0	1,224	-33.2	818	889	-8.0
Midwest (PADD 2)	4,188	4,188	0	4,177	0.3	4,141	1.1	4,188	4,182	0.2
Gulf Coast (PADD 3)	9,751	9,751	0	9,983	-2.3	9,876	-1.3	9,751	9,983	-2.3
Rocky Mountain (PADD 4)	657	657	0	698	-6.0	687	-4.4	657	698	-6.0
West Coast (PADD 5)	2,714	2,714	0	2,875	-5.6	2,875	-5.6	2,714	2,875	-5.6
Percent Utilization[2]	87.5	82.1	5.4	74.8	– –	89.8	– –	85.7	74.8	– –
East Coast (PADD 1)	93.0	86.6	6.4	66.1	– –	68.0	– –	87.3	66.4	– –
Midwest (PADD 2)	96.1	95.6	0.5	79.0	– –	92.5	– –	93.7	85.4	– –
Gulf Coast (PADD 3)	82.0	72.9	9.0	73.4	– –	92.5	– –	80.7	70.9	– –
Rocky Mountain (PADD 4)	94.3	96.1	-1.8	84.1	– –	91.3	– –	95.3	84.8	– –
West Coast (PADD 5)	90.8	89.5	1.3	74.2	– –	85.8	– –	88.3	73.0	– –
Refiner and Blender Net Production										
Finished Motor Gasoline[3]	9,643	9,271	372	9,315	3.5	10,240	-5.8	9,730	9,150	6.3
Finished Motor Gasoline (excl. Adjustment)[4]	9,613	9,565	48	8,970	7.2	10,035	-4.2	9,669	9,069	6.6
East Coast (PADD 1)	3,147	3,156	-9	2,941	7.0	3,322	-5.3	3,166	2,946	7.5
Midwest (PADD 2)	2,561	2,488	73	2,385	7.4	2,655	-3.5	2,559	2,417	5.9
Gulf Coast (PADD 3)	2,070	2,119	-49	2,020	2.5	2,125	-2.6	2,114	2,023	4.5
Rocky Mountain (PADD 4)	333	337	-4	300	10.8	329	1.1	332	302	9.9
West Coast (PADD 5)	1,501	1,465	36	1,323	13.5	1,604	-6.4	1,498	1,382	8.4
Reformulated[4]	2,993	3,015	-22	2,792	7.2	3,250	-7.9	3,037	2,809	8.1
Conventional[4]	6,620	6,550	69	6,178	7.2	6,786	-2.4	6,632	6,260	5.9
Adjustment[5]	30	-295	324	345	– –	205	– –	61	80	– –
Kerosene-Type Jet Fuel	1,382	1,262	120	784	76.2	1,773	-22.0	1,348	778	73.2
East Coast (PADD 1)	71	54	17	15	385.4	91	-21.9	55	12	353.8
Midwest (PADD 2)	266	289	-23	187	42.4	279	-4.8	275	178	54.9
Gulf Coast (PADD 3)	633	558	75	342	85.1	936	-32.4	633	354	78.9
Rocky Mountain (PADD 4)	37	45	-9	22	66.8	40	-9.0	41	28	49.5
West Coast (PADD 5)	375	316	60	219	71.3	426	-11.9	343	206	66.0
Distillate Fuel Oil	4,454	4,156	298	4,470	-0.4	5,000	-10.9	4,401	4,512	-2.5
East Coast (PADD 1)	186	172	15	174	7.3	251	-25.9	177	205	-13.5
Midwest (PADD 2)	1,132	1,106	25	963	17.5	1,061	6.7	1,086	1,079	0.7
Gulf Coast (PADD 3)	2,408	2,154	253	2,600	-7.4	2,886	-16.6	2,395	2,482	-3.5
Rocky Mountain (PADD 4)	192	198	-6	205	-6.4	196	-1.8	202	201	0.2
West Coast (PADD 5)	536	526	10	528	1.6	606	-11.6	540	545	-0.8
15 ppm sulfur and Under	4,319	4,027	292	4,319	0.0	4,746	-9.0	4,244	4,380	-3.1
> 15 ppm to 500 ppm sulfur	22	28	-6	81	-72.7	122	-81.8	58	104	-44.3
> 500 ppm sulfur	113	102	11	70	62.8	132	-14.0	99	28	249.6
Residual Fuel Oil	186	179	8	137	36.1	392	-52.5	213	176	20.9
East Coast (PADD 1)	47	41	7	5	780.0	23	108.5	48	29	65.1
Midwest (PADD 2)	38	36	1	35	8.2	43	-12.5	37	29	25.4
Gulf Coast (PADD 3)	0	21	-21	34	-100.6	156	-100.1	31	68	-53.7
Rocky Mountain (PADD 4)	11	11	0	11	-0.7	12	-8.6	12	11	11.4
West Coast (PADD 5)	90	70	20	51	76.8	158	-42.9	85	39	116.8
Propane/Propylene[6]	2,163	2,217	-54	2,228	-2.9	2,247	-3.7	2,267	2,171	4.4
East Coast (PADD 1)	234	258	-25	252	-7.4	291	-19.8	244	264	-7.4
Midwest (PADD 2)	515	542	-27	505	2.0	510	1.0	528	497	6.1
Gulf Coast (PADD 3)	1,169	1,173	-4	1,214	-3.7	1,210	-3.4	1,247	1,175	6.1
PADDs 4 and 5	246	244	2	257	-4.3	236	4.0	248	234	5.7
Ethanol Plant Production										
Fuel Ethanol	926	937	-11	906	2.3	943	-1.8	922	924	-0.1
East Coast (PADD 1)	9	12	-3	12	-28.4	24	-63.3	11	12	-9.9
Midwest (PADD 2)	885	881	3	865	2.3	877	0.8	872	878	-0.7
Gulf Coast (PADD 3)	16	23	-7	11	51.3	16	0.9	22	15	49.3
Rocky Mountain (PADD 4)	8	11	-2	8	1.7	10	-18.1	10	9	2.3
West Coast (PADD 5)	8	9	-1	9	-16.7	15	-49.0	8	9	-9.9

– – = 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.