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		
	9/10/21	9/3/21	Difference	9/11/20	Percent Change	9/13/19	Percent Change	9/10/21	9/11/20	Percent Change
Refiner Inputs and Utilization										
Crude Oil Inputs	14,387	14,302	85	13,488	6.7	16,707	-13.9	15,175	13,712	10.7
East Coast (PADD 1)	683	669	15	545	25.3	817	-16.3	670	573	16.9
Midwest (PADD 2)	3,991	3,710	281	3,559	12.1	3,989	0.0	3,918	3,658	7.1
Gulf Coast (PADD 3)	6,819	7,078	-259	6,853	-0.5	8,821	-22.7	7,748	6,978	11.0
Rocky Mountain (PADD 4)	631	622	8	580	8.6	665	-5.2	629	592	6.2
West Coast (PADD 5)	2,263	2,224	39	1,950	16.1	2,415	-6.3	2,210	1,911	15.7
Gross Inputs	14,886	14,845	41	14,123	5.4	17,145	-13.2	15,760	14,270	10.4
East Coast (PADD 1)	708	696	12	575	23.2	825	-14.2	706	599	18.0
Midwest (PADD 2)	4,006	3,721	284	3,572	12.1	4,012	-0.2	3,932	3,672	7.1
Gulf Coast (PADD 3)	7,113	7,381	-268	7,263	-2.1	9,099	-21.8	8,112	7,335	10.6
Rocky Mountain (PADD 4)	631	623	8	582	8.4	665	-5.1	629	594	5.9
West Coast (PADD 5)	2,428	2,424	4	2,131	13.9	2,543	-4.5	2,381	2,071	15.0
Operable Capacity[1]	18,128	18,128	0	18,622	-2.7	18,802	-3.6	18,128	18,632	-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	4,187	0.0
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]	82.1	81.9	0.2	75.8	– –	91.2	– –	86.9	76.6	– –
East Coast (PADD 1)	86.6	85.1	1.5	64.6	– –	67.4	– –	86.4	67.3	– –
Midwest (PADD 2)	95.6	88.9	6.8	85.5	– –	96.9	– –	93.9	87.7	– –
Gulf Coast (PADD 3)	72.9	75.7	-2.7	72.8	– –	92.1	– –	83.2	73.5	– –
Rocky Mountain (PADD 4)	96.1	94.9	1.3	83.4	– –	96.9	– –	95.8	85.1	– –
West Coast (PADD 5)	89.5	89.3	0.1	74.1	– –	88.4	– –	87.7	72.0	– –
Refiner and Blender Net Production										
Finished Motor Gasoline[3]	9,271	10,122	-851	8,819	5.1	9,451	-1.9	9,882	9,201	7.4
Finished Motor Gasoline (excl. Adjustment)[4]	9,565	9,581	-16	9,101	5.1	9,802	-2.4	9,758	9,157	6.6
East Coast (PADD 1)	3,156	3,153	3	2,934	7.6	3,092	2.1	3,196	2,961	7.9
Midwest (PADD 2)	2,488	2,542	-54	2,375	4.8	2,510	-0.9	2,580	2,440	5.8
Gulf Coast (PADD 3)	2,119	2,043	76	2,096	1.1	2,299	-7.8	2,150	2,042	5.3
Rocky Mountain (PADD 4)	337	332	5	304	10.8	326	3.2	335	309	8.5
West Coast (PADD 5)	1,465	1,512	-47	1,393	5.2	1,574	-6.9	1,498	1,406	6.5
Reformulated[4]	3,015	3,028	-13	2,780	8.4	3,183	-5.3	3,062	2,818	8.7
Conventional[4]	6,550	6,554	-4	6,321	3.6	6,618	-1.0	6,697	6,339	5.6
Adjustment[5]	-295	540	-835	-282	– –	-351	– –	123	43	– –
Kerosene-Type Jet Fuel	1,262	1,338	-76	810	55.9	1,844	-31.6	1,354	808	67.5
East Coast (PADD 1)	54	52	2	15	255.1	94	-42.0	53	12	329.1
Midwest (PADD 2)	289	284	5	193	49.6	337	-14.3	284	174	62.7
Gulf Coast (PADD 3)	558	606	-48	379	47.5	931	-40.0	633	382	65.6
Rocky Mountain (PADD 4)	45	42	3	27	66.3	37	23.5	43	31	38.8
West Coast (PADD 5)	316	353	-38	195	61.4	446	-29.2	341	208	63.7
Distillate Fuel Oil	4,156	4,185	-28	4,403	-5.6	5,109	-18.6	4,535	4,675	-3.0
East Coast (PADD 1)	172	167	5	213	-19.4	258	-33.5	176	217	-18.6
Midwest (PADD 2)	1,106	1,027	80	1,069	3.5	1,148	-3.6	1,089	1,121	-2.9
Gulf Coast (PADD 3)	2,154	2,226	-72	2,375	-9.3	2,879	-25.2	2,530	2,597	-2.6
Rocky Mountain (PADD 4)	198	206	-7	193	2.5	217	-8.9	205	197	4.0
West Coast (PADD 5)	526	560	-34	553	-4.8	607	-13.3	535	544	-1.6
15 ppm sulfur and Under	4,027	4,032	-5	4,288	-6.1	4,804	-16.2	4,367	4,530	-3.6
> 15 ppm to 500 ppm sulfur	28	65	-37	131	-78.9	145	-80.9	71	112	-36.6
> 500 ppm sulfur	102	88	14	-17	-702.0	161	-36.5	97	33	192.6
Residual Fuel Oil	179	254	-76	202	-11.4	351	-49.1	226	189	19.2
East Coast (PADD 1)	41	50	-10	38	5.8	29	42.0	45	36	25.6
Midwest (PADD 2)	36	42	-5	26	41.0	45	-19.0	37	27	34.3
Gulf Coast (PADD 3)	21	50	-29	84	-75.2	130	-83.9	42	74	-42.9
Rocky Mountain (PADD 4)	11	13	-2	10	7.0	14	-23.9	12	11	8.9
West Coast (PADD 5)	70	100	-30	43	62.8	133	-47.3	90	41	116.8
Propane/Propylene[6]	2,217	2,294	-77	2,163	2.5	2,195	1.0	2,321	2,181	6.4
East Coast (PADD 1)	258	254	4	258	0.0	270	-4.3	251	274	-8.5
Midwest (PADD 2)	542	547	-5	502	7.8	494	9.7	526	490	7.4
Gulf Coast (PADD 3)	1,173	1,235	-62	1,182	-0.8	1,189	-1.3	1,296	1,185	9.4
PADDs 4 and 5	244	258	-14	219	11.1	242	0.6	248	232	6.9
Ethanol Plant Production										
Fuel Ethanol	937	923	14	926	1.1	1,003	-6.7	924	930	-0.6
East Coast (PADD 1)	12	12	0	13	-4.8	27	-55.8	12	12	-3.7
Midwest (PADD 2)	881	870	11	879	0.3	928	-5.0	871	883	-1.4
Gulf Coast (PADD 3)	23	22	2	17	37.8	23	1.2	23	16	42.1
Rocky Mountain (PADD 4)	11	10	1	10	5.7	11	-5.1	10	9	7.2
West Coast (PADD 5)	9	9	0	8	11.1	14	-35.4	8	9	-8.1

– – = 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.