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		
	8/13/21	8/6/21	Difference	8/14/20	Percent Change	8/16/19	Percent Change	8/13/21	8/14/20	Percent Change
Refiner Inputs and Utilization										
Crude Oil Inputs	16,006	16,197	-191	14,487	10.5	17,702	-9.6	16,000	14,594	9.6
East Coast (PADD 1)	693	717	-24	586	18.2	844	-18.0	702	569	23.3
Midwest (PADD 2)	3,912	3,756	156	3,611	8.3	4,124	-5.1	3,809	3,631	4.9
Gulf Coast (PADD 3)	8,580	8,847	-267	7,797	10.0	9,397	-8.7	8,680	7,908	9.8
Rocky Mountain (PADD 4)	610	640	-31	572	6.6	689	-11.5	627	597	5.0
West Coast (PADD 5)	2,211	2,237	-26	1,920	15.1	2,649	-16.5	2,183	1,889	15.5
Gross Inputs	16,716	16,648	68	15,082	10.8	18,038	-7.3	16,606	15,096	10.0
East Coast (PADD 1)	733	747	-14	624	17.4	846	-13.4	725	619	17.2
Midwest (PADD 2)	3,932	3,780	152	3,626	8.5	4,136	-4.9	3,826	3,643	5.0
Gulf Coast (PADD 3)	9,077	9,131	-54	8,201	10.7	9,587	-5.3	9,091	8,203	10.8
Rocky Mountain (PADD 4)	611	642	-30	570	7.2	691	-11.5	627	595	5.4
West Coast (PADD 5)	2,362	2,347	15	2,061	14.6	2,777	-15.0	2,336	2,035	14.8
Operable Capacity[1]	18,128	18,128	0	18,641	-2.8	18,802	-3.6	18,128	18,809	-3.6
East Coast (PADD 1)	818	818	0	889	-8.0	1,224	-33.2	818	1,057	-22.6
Midwest (PADD 2)	4,188	4,188	0	4,196	-0.2	4,141	1.1	4,188	4,196	-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]	92.2	91.8	0.4	80.9	– –	95.9	– –	91.6	80.3	– –
East Coast (PADD 1)	89.6	91.4	-1.7	70.2	– –	69.1	– –	88.7	60.3	– –
Midwest (PADD 2)	93.9	90.3	3.6	86.4	– –	99.9	– –	91.4	86.8	– –
Gulf Coast (PADD 3)	93.1	93.6	-0.6	82.1	– –	97.1	– –	93.2	82.2	– –
Rocky Mountain (PADD 4)	93.1	97.7	-4.6	81.7	– –	100.7	– –	95.6	85.2	– –
West Coast (PADD 5)	87.0	86.5	0.5	71.7	– –	96.6	– –	86.1	70.8	– –
Refiner and Blender Net Production										
Finished Motor Gasoline[3]	10,000	9,961	39	9,400	6.4	9,897	1.0	9,973	9,365	6.5
Finished Motor Gasoline (excl. Adjustment)[4]	9,997	9,782	215	9,580	4.4	10,199	-2.0	9,927	9,266	7.1
East Coast (PADD 1)	3,254	3,240	14	3,041	7.0	3,409	-4.5	3,274	3,023	8.3
Midwest (PADD 2)	2,638	2,556	82	2,488	6.0	2,685	-1.7	2,581	2,478	4.1
Gulf Coast (PADD 3)	2,210	2,165	45	2,312	-4.4	2,108	4.8	2,186	2,060	6.1
Rocky Mountain (PADD 4)	341	339	2	330	3.4	346	-1.4	352	312	12.7
West Coast (PADD 5)	1,554	1,483	71	1,410	10.2	1,652	-5.9	1,534	1,393	10.2
Reformulated[4]	3,066	3,072	-6	2,880	6.5	3,311	-7.4	3,098	2,829	9.5
Conventional[4]	6,930	6,710	221	6,700	3.4	6,889	0.6	6,829	6,437	6.1
Adjustment[5]	3	179	-176	-180	– –	-302	– –	46	98	– –
Kerosene-Type Jet Fuel	1,452	1,413	39	1,028	41.2	1,956	-25.8	1,438	936	53.5
East Coast (PADD 1)	60	65	-4	12	421.0	111	-45.8	61	13	391.4
Midwest (PADD 2)	281	271	11	193	46.0	299	-6.0	267	186	43.6
Gulf Coast (PADD 3)	688	640	48	517	33.0	1,021	-32.6	711	476	49.2
Rocky Mountain (PADD 4)	42	45	-2	32	31.5	36	16.7	44	27	64.2
West Coast (PADD 5)	380	393	-13	275	38.5	488	-22.2	355	235	51.0
Distillate Fuel Oil	4,848	4,885	-38	4,742	2.2	5,340	-9.2	4,837	4,806	0.7
East Coast (PADD 1)	188	175	13	182	3.0	257	-26.8	181	187	-3.5
Midwest (PADD 2)	1,094	1,063	30	1,047	4.4	1,249	-12.4	1,060	1,070	-0.9
Gulf Coast (PADD 3)	2,860	2,927	-67	2,781	2.8	3,012	-5.1	2,872	2,847	0.9
Rocky Mountain (PADD 4)	200	207	-7	195	2.6	227	-12.1	204	205	-0.4
West Coast (PADD 5)	507	512	-6	536	-5.5	596	-14.9	521	497	4.7
15 ppm sulfur and Under	4,634	4,585	49	4,524	2.4	5,017	-7.6	4,590	4,571	0.4
> 15 ppm to 500 ppm sulfur	89	127	-38	160	-44.4	153	-41.7	116	146	-20.2
> 500 ppm sulfur	125	174	-49	58	115.4	170	-26.7	131	88	48.1
Residual Fuel Oil	256	239	17	197	30.2	393	-34.9	247	211	17.4
East Coast (PADD 1)	37	33	4	35	5.4	46	-20.5	36	30	20.3
Midwest (PADD 2)	34	41	-7	29	17.4	45	-24.3	33	32	3.6
Gulf Coast (PADD 3)	62	61	2	58	7.5	163	-61.9	65	79	-17.8
Rocky Mountain (PADD 4)	9	12	-3	13	-30.0	13	-33.3	11	12	-4.3
West Coast (PADD 5)	115	93	21	63	83.1	126	-9.0	103	59	74.8
Propane/Propylene[6]	2,341	2,378	-37	2,204	6.2	2,191	6.8	2,343	2,298	2.0
East Coast (PADD 1)	248	224	24	256	-3.1	254	-2.2	248	256	-3.1
Midwest (PADD 2)	483	502	-19	476	1.6	497	-2.8	492	499	-1.4
Gulf Coast (PADD 3)	1,364	1,400	-36	1,248	9.3	1,209	12.8	1,353	1,304	3.8
PADDs 4 and 5	246	252	-6	225	9.4	232	5.9	249	239	4.2
Ethanol Plant Production										
Fuel Ethanol	973	986	-13	926	5.1	1,023	-4.9	996	933	6.8
East Coast (PADD 1)	13	13	0	12	2.6	26	-51.1	13	13	0.3
Midwest (PADD 2)	921	932	-11	883	4.3	945	-2.6	943	887	6.3
Gulf Coast (PADD 3)	21	23	-2	16	34.9	24	-12.0	22	16	39.5
Rocky Mountain (PADD 4)	10	10	0	8	29.1	13	-22.0	10	9	10.8
West Coast (PADD 5)	9	9	0	8	9.5	15	-44.3	9	8	6.0

– – = 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.