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		
	8/19/22	8/12/22	Difference	8/20/21	Percent Change	8/21/20	Percent Change	8/19/22	8/20/21	Percent Change
Refiner Inputs and Utilization										
Crude Oil Inputs	16,255	16,423	-168	16,072	1.1	14,712	10.5	16,278	16,049	1.4
East Coast (PADD 1)	796	790	6	715	11.3	616	29.2	794	701	13.2
Midwest (PADD 2)	3,997	3,896	100	4,030	-0.8	3,680	8.6	3,844	3,856	-0.3
Gulf Coast (PADD 3)	8,767	9,092	-325	8,443	3.8	7,940	10.4	8,978	8,653	3.8
Rocky Mountain (PADD 4)	623	619	4	632	-1.5	595	4.7	612	631	-3.1
West Coast (PADD 5)	2,074	2,027	47	2,251	-7.9	1,881	10.2	2,051	2,207	-7.1
Gross Inputs	16,826	16,783	43	16,759	0.4	15,290	10.0	16,711	16,667	0.3
East Coast (PADD 1)	798	805	-6	729	9.5	620	28.8	807	728	10.8
Midwest (PADD 2)	4,002	3,895	107	4,050	-1.2	3,695	8.3	3,841	3,876	-0.9
Gulf Coast (PADD 3)	9,212	9,310	-98	8,945	3.0	8,355	10.3	9,273	9,071	2.2
Rocky Mountain (PADD 4)	623	619	4	633	-1.6	596	4.5	612	633	-3.3
West Coast (PADD 5)	2,191	2,155	36	2,402	-8.8	2,024	8.3	2,179	2,359	-7.6
Operable Capacity[1]	17,944	17,944	0	18,128	-1.0	18,641	-3.7	17,944	18,128	-1.0
East Coast (PADD 1)	818	818	0	818	0.0	889	-8.0	818	818	0.0
Midwest (PADD 2)	4,197	4,197	0	4,188	0.2	4,196	0.0	4,197	4,188	0.2
Gulf Coast (PADD 3)	9,607	9,607	0	9,751	-1.5	9,983	-3.8	9,607	9,751	-1.5
Rocky Mountain (PADD 4)	663	663	0	657	1.0	698	-5.0	663	657	1.0
West Coast (PADD 5)	2,659	2,659	0	2,714	-2.0	2,875	-7.5	2,659	2,714	-2.0
Percent Utilization[2]	93.8	93.5	0.2	92.4	– –	82.0	– –	93.1	91.9	– –
East Coast (PADD 1)	97.6	98.4	-0.8	89.1	– –	69.7	– –	98.6	89.0	– –
Midwest (PADD 2)	95.4	92.8	2.6	96.7	– –	88.1	– –	91.5	92.6	– –
Gulf Coast (PADD 3)	95.9	96.9	-1.0	91.7	– –	83.7	– –	96.5	93.0	– –
Rocky Mountain (PADD 4)	93.9	93.3	0.6	96.4	– –	85.4	– –	92.2	96.3	– –
West Coast (PADD 5)	82.4	81.0	1.4	88.5	– –	70.4	– –	81.9	86.9	– –
Refiner and Blender Net Production										
Finished Motor Gasoline[3]	9,429	9,965	-535	10,249	-8.0	9,518	-0.9	9,709	10,090	-3.8
Finished Motor Gasoline (excl. Adjustment)[4]	9,734	9,955	-221	9,970	-2.4	9,321	4.4	9,806	9,909	-1.0
East Coast (PADD 1)	3,222	3,292	-70	3,267	-1.4	3,003	7.3	3,235	3,267	-1.0
Midwest (PADD 2)	2,535	2,586	-51	2,646	-4.2	2,478	2.3	2,555	2,600	-1.7
Gulf Coast (PADD 3)	2,084	2,227	-143	2,215	-5.9	2,097	-0.6	2,169	2,170	0.0
Rocky Mountain (PADD 4)	398	370	28	345	15.4	327	21.7	370	347	6.7
West Coast (PADD 5)	1,495	1,480	15	1,497	-0.1	1,416	5.6	1,478	1,525	-3.1
Reformulated[4]	3,019	3,069	-51	3,091	-2.3	2,828	6.8	3,012	3,091	-2.5
Conventional[4]	6,715	6,886	-171	6,880	-2.4	6,493	3.4	6,794	6,818	-0.3
Adjustment[5]	-304	9	-314	279	– –	197	– –	-97	182	– –
Kerosene-Type Jet Fuel	1,711	1,666	46	1,405	21.8	904	89.3	1,718	1,427	20.4
East Coast (PADD 1)	97	92	5	62	55.6	15	529.6	95	63	51.1
Midwest (PADD 2)	282	278	4	299	-5.7	173	63.3	284	283	0.3
Gulf Coast (PADD 3)	865	874	-8	631	37.1	454	90.6	889	672	32.3
Rocky Mountain (PADD 4)	32	36	-4	42	-25.8	35	-9.1	35	43	-18.3
West Coast (PADD 5)	435	386	49	370	17.6	227	91.7	415	366	13.5
Distillate Fuel Oil	5,200	5,178	22	4,988	4.2	5,122	1.5	5,108	4,900	4.3
East Coast (PADD 1)	214	224	-10	182	17.4	220	-2.5	222	182	21.8
Midwest (PADD 2)	1,253	1,220	33	1,140	9.9	1,128	11.1	1,178	1,085	8.6
Gulf Coast (PADD 3)	3,029	3,028	1	2,946	2.8	3,062	-1.1	3,020	2,915	3.6
Rocky Mountain (PADD 4)	232	218	14	205	13.3	188	23.1	214	204	4.7
West Coast (PADD 5)	472	488	-17	514	-8.3	523	-9.8	475	513	-7.5
15 ppm sulfur and Under	5,000	4,946	54	4,809	4.0	4,920	1.6	4,894	4,672	4.7
> 15 ppm to 500 ppm sulfur	99	116	-17	75	32.8	113	-12.2	103	102	1.0
> 500 ppm sulfur	101	115	-15	105	-4.0	89	13.1	112	126	-11.2
Residual Fuel Oil	324	211	113	236	37.0	189	71.6	226	246	-8.0
East Coast (PADD 1)	41	41	0	36	14.1	33	24.5	40	36	12.9
Midwest (PADD 2)	48	31	17	37	29.3	27	80.7	35	35	-0.8
Gulf Coast (PADD 3)	110	101	9	42	161.2	56	94.3	83	60	38.1
Rocky Mountain (PADD 4)	12	10	2	12	-0.4	13	-8.0	11	11	-3.9
West Coast (PADD 5)	113	28	85	109	3.5	60	89.3	57	104	-44.9
Propane/Propylene[6]	2,418	2,360	58	2,380	1.6	2,270	6.5	2,376	2,355	0.9
East Coast (PADD 1)	252	235	17	260	-3.3	294	-14.5	238	250	-4.8
Midwest (PADD 2)	442	453	-12	509	-13.2	476	-7.3	438	495	-11.5
Gulf Coast (PADD 3)	1,478	1,413	65	1,363	8.4	1,252	18.1	1,450	1,362	6.5
PADDs 4 and 5	247	259	-12	247	-0.2	247	-0.3	250	248	0.5
Ethanol Plant Production										
Fuel Ethanol	987	983	5	933	5.9	931	6.1	1,009	976	3.3
East Coast (PADD 1)	12	12	0	12	3.7	12	0.3	12	12	-1.7
Midwest (PADD 2)	928	926	3	881	5.4	884	5.0	951	923	3.0
Gulf Coast (PADD 3)	24	23	1	23	1.8	19	27.5	23	23	3.3
Rocky Mountain (PADD 4)	14	13	0	8	62.7	7	108.7	14	10	45.9
West Coast (PADD 5)	9	9	0	8	10.4	9	0.1	8	9	-1.3

– – = 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.