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		
	3/31/23	3/24/23	Difference	4/1/22	Percent Change	4/2/21	Percent Change	3/31/23	4/1/22	Percent Change
Refiner Inputs and Utilization										
Crude Oil Inputs	15,615	15,813	-198	15,948	-2.1	15,044	3.8	15,551	15,835	-1.8
East Coast (PADD 1)	647	618	29	655	-1.2	715	-9.5	630	636	-0.9
Midwest (PADD 2)	3,717	3,692	25	3,849	-3.4	3,693	0.7	3,750	3,770	-0.5
Gulf Coast (PADD 3)	8,636	8,842	-206	8,670	-0.4	8,073	7.0	8,528	8,677	-1.7
Rocky Mountain (PADD 4)	567	536	31	524	8.1	532	6.5	540	556	-2.8
West Coast (PADD 5)	2,048	2,125	-78	2,249	-8.9	2,031	0.8	2,102	2,196	-4.3
Gross Inputs	16,139	16,261	-122	16,529	-2.4	15,445	4.5	16,058	16,357	-1.8
East Coast (PADD 1)	657	628	29	656	0.1	721	-8.9	641	664	-3.3
Midwest (PADD 2)	3,732	3,707	25	3,889	-4.0	3,705	0.7	3,759	3,778	-0.5
Gulf Coast (PADD 3)	8,992	9,113	-121	9,035	-0.5	8,275	8.7	8,869	8,988	-1.3
Rocky Mountain (PADD 4)	565	533	31	504	12.0	531	6.2	537	549	-2.1
West Coast (PADD 5)	2,193	2,281	-87	2,445	-10.3	2,212	-0.8	2,251	2,378	-5.4
Operable Capacity[1]	18,004	18,004	0	17,877	0.7	18,386	-2.1	18,004	17,877	0.7
East Coast (PADD 1)	878	878	0	818	7.3	889	-1.3	878	818	7.3
Midwest (PADD 2)	4,197	4,197	0	4,191	0.1	4,177	0.5	4,197	4,191	0.1
Gulf Coast (PADD 3)	9,628	9,628	0	9,496	1.4	9,956	-3.3	9,628	9,496	1.4
Rocky Mountain (PADD 4)	650	650	0	657	-1.0	650	0.0	650	657	-1.0
West Coast (PADD 5)	2,651	2,651	0	2,715	-2.4	2,714	-2.3	2,651	2,715	-2.4
Percent Utilization[2]	89.6	90.3	-0.7	92.5	– –	84.0	– –	89.2	91.5	– –
East Coast (PADD 1)	74.8	71.5	3.3	80.2	– –	81.2	– –	73.1	81.2	– –
Midwest (PADD 2)	88.9	88.3	0.6	92.8	– –	88.7	– –	89.6	90.1	– –
Gulf Coast (PADD 3)	93.4	94.7	-1.3	95.2	– –	83.1	– –	92.1	94.7	– –
Rocky Mountain (PADD 4)	86.8	82.0	4.8	76.8	– –	81.7	– –	82.6	83.5	– –
West Coast (PADD 5)	82.7	86.0	-3.3	90.1	– –	81.5	– –	84.9	87.6	– –
Refiner and Blender Net Production										
Finished Motor Gasoline[3]	9,851	10,038	-188	9,124	8.0	9,279	6.2	9,626	9,340	3.1
Finished Motor Gasoline (excl. Adjustment)[4]	9,490	9,597	-106	9,127	4.0	9,444	0.5	9,536	9,334	2.2
East Coast (PADD 1)	3,180	3,199	-19	3,050	4.3	3,009	5.7	3,179	3,060	3.9
Midwest (PADD 2)	2,360	2,420	-60	2,365	-0.2	2,445	-3.5	2,376	2,371	0.2
Gulf Coast (PADD 3)	2,159	2,213	-55	1,962	10.0	2,173	-0.7	2,235	2,140	4.4
Rocky Mountain (PADD 4)	328	329	-1	313	4.8	311	5.3	319	325	-2.1
West Coast (PADD 5)	1,464	1,437	27	1,438	1.8	1,505	-2.7	1,427	1,438	-0.7
Reformulated[4]	2,963	2,959	4	2,881	2.8	2,903	2.1	2,953	2,901	1.8
Conventional[4]	6,528	6,638	-110	6,245	4.5	6,541	-0.2	6,583	6,434	2.3
Adjustment[5]	360	441	-81	-2	– –	-165	– –	89	6	– –
Kerosene-Type Jet Fuel	1,686	1,662	24	1,504	12.1	1,159	45.5	1,643	1,404	17.0
East Coast (PADD 1)	89	76	12	83	6.7	57	55.9	84	71	17.6
Midwest (PADD 2)	257	269	-13	226	13.7	200	28.4	262	224	17.1
Gulf Coast (PADD 3)	884	903	-20	804	9.9	629	40.5	855	750	13.9
Rocky Mountain (PADD 4)	35	38	-3	31	12.0	26	33.8	35	32	11.5
West Coast (PADD 5)	423	375	47	361	17.1	247	70.7	407	327	24.3
Distillate Fuel Oil	4,740	4,633	107	5,042	-6.0	4,639	2.2	4,576	5,016	-8.8
East Coast (PADD 1)	170	174	-3	156	9.6	191	-10.7	179	194	-7.5
Midwest (PADD 2)	1,130	1,037	93	1,173	-3.6	1,080	4.6	1,089	1,167	-6.7
Gulf Coast (PADD 3)	2,731	2,747	-16	3,009	-9.2	2,660	2.7	2,653	2,925	-9.3
Rocky Mountain (PADD 4)	182	185	-3	186	-2.1	155	17.6	181	196	-7.4
West Coast (PADD 5)	527	491	36	519	1.5	553	-4.7	473	535	-11.5
15 ppm sulfur and Under	4,529	4,414	115	4,795	-5.6	4,430	2.2	4,360	4,774	-8.7
> 15 ppm to 500 ppm sulfur	104	145	-41	137	-24.2	141	-26.4	122	112	9.0
> 500 ppm sulfur	107	74	33	110	-2.3	67	59.3	94	131	-28.3
Residual Fuel Oil	246	247	0	229	7.5	240	2.6	251	254	-1.0
East Coast (PADD 1)	16	11	5	37	-57.5	33	-52.3	13	42	-68.9
Midwest (PADD 2)	15	38	-24	38	-60.8	36	-58.7	28	34	-17.6
Gulf Coast (PADD 3)	127	132	-6	76	66.8	100	26.7	134	95	40.8
Rocky Mountain (PADD 4)	9	9	0	11	-18.9	12	-20.9	10	11	-8.7
West Coast (PADD 5)	80	57	23	67	19.4	60	34.2	66	72	-8.0
Propane/Propylene[6]	2,416	2,370	46	2,447	-1.3	2,285	5.7	2,405	2,385	0.8
East Coast (PADD 1)	272	255	18	274	-0.7	222	22.5	262	259	1.3
Midwest (PADD 2)	446	458	-12	509	-12.4	532	-16.2	468	499	-6.2
Gulf Coast (PADD 3)	1,448	1,413	35	1,412	2.5	1,294	11.9	1,447	1,383	4.6
PADDs 4 and 5	250	243	6	251	-0.6	236	5.6	228	244	-6.8
Ethanol Plant Production										
Fuel Ethanol	1,003	1,003	1	1,003	0.0	975	2.9	1,004	1,027	-2.2
East Coast (PADD 1)	11	11	1	12	-3.6	12	-8.0	11	12	-8.3
Midwest (PADD 2)	957	956	0	946	1.2	929	3.0	958	972	-1.4
Gulf Coast (PADD 3)	22	20	1	23	-7.9	16	37.3	21	22	-4.2
Rocky Mountain (PADD 4)	10	11	0	15	-31.7	9	10.9	10	14	-24.9
West Coast (PADD 5)	3	5	-1	7	-52.7	9	-62.4	4	8	-46.6

– – = 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.
Data source: See page 29.