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		
	12/24/21	12/17/21	Difference	12/25/20	Percent Change	12/27/19	Percent Change	12/24/21	12/25/20	Percent Change
Refiner Inputs and Utilization										
Crude Oil Inputs	15,703	15,818	-115	14,287	9.9	17,283	-9.1	15,744	14,230	10.6
East Coast (PADD 1)	721	707	14	585	23.3	829	-13.0	720	597	20.6
Midwest (PADD 2)	3,798	3,864	-66	3,376	12.5	4,014	-5.4	3,890	3,371	15.4
Gulf Coast (PADD 3)	8,520	8,546	-25	7,925	7.5	9,322	-8.6	8,452	7,880	7.3
Rocky Mountain (PADD 4)	551	565	-14	570	-3.3	639	-13.7	569	548	3.8
West Coast (PADD 5)	2,113	2,137	-24	1,831	15.4	2,480	-14.8	2,113	1,834	15.2
Gross Inputs	16,262	16,242	20	14,591	11.5	17,768	-8.5	16,267	14,543	11.9
East Coast (PADD 1)	747	748	-1	589	26.8	833	-10.4	746	599	24.7
Midwest (PADD 2)	3,809	3,880	-71	3,379	12.7	4,036	-5.6	3,900	3,378	15.4
Gulf Coast (PADD 3)	8,882	8,760	122	8,087	9.8	9,650	-8.0	8,773	8,042	9.1
Rocky Mountain (PADD 4)	551	565	-14	569	-3.1	640	-13.9	569	552	3.2
West Coast (PADD 5)	2,273	2,288	-15	1,966	15.6	2,608	-12.9	2,279	1,973	15.5
Operable Capacity[1]	18,130	18,130	0	18,386	-1.4	18,808	-3.6	18,130	18,386	-1.4
East Coast (PADD 1)	818	818	0	889	-8.0	1,224	-33.2	818	889	-8.0
Midwest (PADD 2)	4,191	4,191	0	4,177	0.3	4,147	1.1	4,191	4,177	0.3
Gulf Coast (PADD 3)	9,751	9,751	0	9,956	-2.1	9,876	-1.3	9,751	9,956	-2.1
Rocky Mountain (PADD 4)	657	657	0	650	1.0	687	-4.4	657	650	1.0
West Coast (PADD 5)	2,714	2,714	0	2,714	0.0	2,875	-5.6	2,714	2,714	0.0
Percent Utilization[2]	89.7	89.6	0.1	79.4	– –	94.5	– –	89.7	79.1	– –
East Coast (PADD 1)	91.3	91.5	-0.2	66.3	– –	68.1	– –	91.3	67.3	– –
Midwest (PADD 2)	90.9	92.6	-1.7	80.9	– –	97.3	– –	93.1	80.9	– –
Gulf Coast (PADD 3)	91.1	89.8	1.2	81.2	– –	97.7	– –	90.0	80.8	– –
Rocky Mountain (PADD 4)	83.9	86.1	-2.2	87.5	– –	93.2	– –	86.7	84.8	– –
West Coast (PADD 5)	83.8	84.3	-0.6	72.5	– –	90.7	– –	84.0	72.7	– –
Refiner and Blender Net Production										
Finished Motor Gasoline[3]	10,113	9,942	170	9,191	10.0	10,173	-0.6	9,915	8,720	13.7
Finished Motor Gasoline (excl. Adjustment)[4]	9,916	9,627	289	9,051	9.6	9,942	-0.3	9,664	8,718	10.8
East Coast (PADD 1)	3,141	3,152	-11	2,821	11.3	3,148	-0.2	3,108	2,749	13.1
Midwest (PADD 2)	2,531	2,444	87	2,323	9.0	2,480	2.0	2,454	2,257	8.7
Gulf Coast (PADD 3)	2,396	2,271	125	2,259	6.1	2,504	-4.3	2,312	2,143	7.9
Rocky Mountain (PADD 4)	357	317	39	311	14.6	304	17.2	341	280	21.6
West Coast (PADD 5)	1,492	1,443	49	1,337	11.6	1,506	-0.9	1,449	1,289	12.5
Reformulated[4]	3,084	3,025	59	2,738	12.6	3,123	-1.2	3,011	2,660	13.2
Conventional[4]	6,832	6,602	229	6,313	8.2	6,820	0.2	6,653	6,058	9.8
Adjustment[5]	197	315	-119	140	– –	230	– –	251	2	– –
Kerosene-Type Jet Fuel	1,494	1,473	21	1,199	24.6	1,992	-25.0	1,472	1,142	28.9
East Coast (PADD 1)	78	78	0	45	72.9	111	-29.9	74	41	80.7
Midwest (PADD 2)	273	255	18	187	45.8	300	-9.1	267	197	35.5
Gulf Coast (PADD 3)	758	741	17	653	16.1	1,038	-27.0	740	592	24.9
Rocky Mountain (PADD 4)	34	30	4	25	36.3	35	-3.6	32	27	19.2
West Coast (PADD 5)	352	369	-17	289	21.6	507	-30.6	359	284	26.2
Distillate Fuel Oil	4,935	4,852	83	4,639	6.4	5,311	-7.1	4,879	4,626	5.5
East Coast (PADD 1)	225	214	11	192	16.9	235	-4.3	215	196	9.4
Midwest (PADD 2)	1,132	1,126	6	1,072	5.6	1,182	-4.2	1,166	1,075	8.5
Gulf Coast (PADD 3)	2,862	2,812	50	2,637	8.5	3,114	-8.1	2,779	2,644	5.1
Rocky Mountain (PADD 4)	189	187	2	210	-10.1	223	-15.2	196	190	3.2
West Coast (PADD 5)	526	513	13	526	0.0	556	-5.4	523	520	0.5
15 ppm sulfur and Under	4,745	4,676	69	4,480	5.9	5,029	-5.6	4,688	4,466	5.0
> 15 ppm to 500 ppm sulfur	65	55	10	55	18.5	142	-54.4	61	49	22.3
> 500 ppm sulfur	125	121	4	104	20.3	140	-10.7	130	110	18.2
Residual Fuel Oil	254	164	90	150	69.2	252	0.7	216	156	39.0
East Coast (PADD 1)	40	38	2	26	51.9	24	68.9	43	26	63.8
Midwest (PADD 2)	45	35	10	28	60.1	43	4.3	39	26	52.2
Gulf Coast (PADD 3)	83	27	57	36	133.0	99	-16.2	59	38	56.9
Rocky Mountain (PADD 4)	10	11	0	12	-18.0	14	-26.8	11	12	-8.0
West Coast (PADD 5)	75	54	21	47	59.0	72	4.7	64	54	18.4
Propane/Propylene[6]	2,435	2,427	8	2,329	4.5	2,365	3.0	2,436	2,317	5.1
East Coast (PADD 1)	235	239	-4	287	-18.0	260	-9.7	240	274	-12.3
Midwest (PADD 2)	499	474	25	427	17.0	516	-3.3	478	434	10.3
Gulf Coast (PADD 3)	1,484	1,483	0	1,419	4.6	1,382	7.3	1,488	1,400	6.3
PADDs 4 and 5	217	230	-13	197	10.4	206	5.3	229	210	9.3
Ethanol Plant Production										
Fuel Ethanol	1,059	1,051	8	934	13.4	1,066	-0.7	1,072	964	11.2
East Coast (PADD 1)	12	12	0	12	6.1	25	-50.6	12	12	3.3
Midwest (PADD 2)	1,001	991	10	891	12.3	989	1.1	1,012	918	10.2
Gulf Coast (PADD 3)	23	24	-1	13	78.9	21	8.8	24	15	59.1
Rocky Mountain (PADD 4)	13	14	0	9	44.6	14	-6.0	14	10	45.2
West Coast (PADD 5)	10	10	0	9	8.4	16	-40.8	9	9	0.4

– – = 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.