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		
	10/22/21	10/15/21	Difference	10/23/20	Percent Change	10/25/19	Percent Change	10/22/21	10/23/20	Percent Change
Refiner Inputs and Utilization										
Crude Oil Inputs	15,048	14,990	58	13,388	12.4	15,998	-5.9	15,211	13,461	13.0
East Coast (PADD 1)	625	627	-2	546	14.5	723	-13.5	646	557	16.0
Midwest (PADD 2)	3,737	3,735	2	3,509	6.5	3,705	0.8	3,758	3,517	6.9
Gulf Coast (PADD 3)	7,966	7,863	102	6,951	14.6	8,576	-7.1	8,052	6,940	16.0
Rocky Mountain (PADD 4)	517	553	-36	558	-7.3	564	-8.3	557	552	0.8
West Coast (PADD 5)	2,203	2,212	-8	1,825	20.7	2,430	-9.3	2,198	1,896	15.9
Gross Inputs	15,433	15,357	76	13,890	11.1	16,487	-6.4	15,685	13,955	12.4
East Coast (PADD 1)	627	633	-6	590	6.2	727	-13.8	653	583	12.1
Midwest (PADD 2)	3,730	3,736	-6	3,525	5.8	3,731	0.0	3,765	3,526	6.8
Gulf Coast (PADD 3)	8,211	8,086	125	7,195	14.1	8,861	-7.3	8,365	7,204	16.1
Rocky Mountain (PADD 4)	520	551	-32	559	-7.0	566	-8.2	557	556	0.3
West Coast (PADD 5)	2,346	2,350	-4	2,021	16.1	2,602	-9.8	2,345	2,087	12.4
Operable Capacity[1]	18,129	18,129	0	18,622	-2.6	18,802	-3.6	18,129	18,622	-2.6
East Coast (PADD 1)	818	818	0	889	-8.0	1,224	-33.2	818	889	-8.0
Midwest (PADD 2)	4,190	4,190	0	4,177	0.3	4,141	1.2	4,189	4,177	0.3
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]	85.1	84.7	0.4	74.6	– –	87.7	– –	86.5	74.9	– –
East Coast (PADD 1)	76.6	77.4	-0.8	66.4	– –	59.4	– –	79.9	65.6	– –
Midwest (PADD 2)	89.0	89.2	-0.1	84.4	– –	90.1	– –	89.9	84.4	– –
Gulf Coast (PADD 3)	84.2	82.9	1.3	72.1	– –	89.7	– –	85.8	72.2	– –
Rocky Mountain (PADD 4)	79.1	84.0	-4.8	80.0	– –	82.4	– –	84.8	79.6	– –
West Coast (PADD 5)	86.5	86.6	-0.1	70.3	– –	90.5	– –	86.4	72.6	– –
Refiner and Blender Net Production										
Finished Motor Gasoline[3]	10,072	10,060	12	9,095	10.7	10,184	-1.1	9,776	9,197	6.3
Finished Motor Gasoline (excl. Adjustment)[4]	9,921	9,777	144	9,273	7.0	10,207	-2.8	9,761	9,113	7.1
East Coast (PADD 1)	3,264	3,186	78	2,986	9.3	3,264	0.0	3,203	2,947	8.7
Midwest (PADD 2)	2,538	2,511	28	2,482	2.3	2,715	-6.5	2,549	2,424	5.2
Gulf Coast (PADD 3)	2,281	2,212	70	2,118	7.7	2,333	-2.2	2,164	2,056	5.3
Rocky Mountain (PADD 4)	359	362	-3	284	26.4	326	10.1	359	295	21.6
West Coast (PADD 5)	1,478	1,506	-28	1,403	5.4	1,569	-5.8	1,486	1,391	6.8
Reformulated[4]	3,057	3,040	17	2,849	7.3	3,249	-5.9	3,050	2,812	8.5
Conventional[4]	6,864	6,737	128	6,425	6.8	6,957	-1.3	6,711	6,302	6.5
Adjustment[5]	150	283	-132	-178	– –	-23	– –	15	84	– –
Kerosene-Type Jet Fuel	1,328	1,328	0	840	58.0	1,684	-21.1	1,328	793	67.5
East Coast (PADD 1)	61	74	-13	13	360.4	45	35.1	71	19	273.6
Midwest (PADD 2)	234	252	-18	165	42.2	275	-15.0	238	166	43.9
Gulf Coast (PADD 3)	613	580	33	426	44.0	892	-31.3	601	364	65.3
Rocky Mountain (PADD 4)	34	37	-3	29	17.0	29	14.6	38	26	45.7
West Coast (PADD 5)	385	385	1	208	85.6	441	-12.6	379	218	73.6
Distillate Fuel Oil	4,581	4,417	164	4,126	11.0	4,970	-7.8	4,621	4,265	8.4
East Coast (PADD 1)	171	145	26	145	18.2	282	-39.3	166	127	30.6
Midwest (PADD 2)	1,156	1,126	30	1,112	4.0	1,137	1.6	1,157	1,093	5.9
Gulf Coast (PADD 3)	2,528	2,450	78	2,193	15.3	2,788	-9.3	2,586	2,344	10.3
Rocky Mountain (PADD 4)	189	183	7	186	1.6	162	16.5	194	184	5.2
West Coast (PADD 5)	537	513	24	489	9.7	600	-10.5	518	516	0.3
15 ppm sulfur and Under	4,372	4,257	115	4,031	8.5	4,576	-4.5	4,450	4,178	6.5
> 15 ppm to 500 ppm sulfur	56	35	21	2	2,175.7	147	-61.6	48	22	114.2
> 500 ppm sulfur	153	125	28	93	65.7	247	-37.8	123	65	90.4
Residual Fuel Oil	248	261	-13	175	41.6	302	-17.8	224	176	27.4
East Coast (PADD 1)	44	46	-1	30	48.3	21	115.6	47	28	63.9
Midwest (PADD 2)	34	42	-8	26	32.2	43	-21.3	35	28	25.9
Gulf Coast (PADD 3)	86	52	34	34	153.0	104	-16.8	49	47	3.8
Rocky Mountain (PADD 4)	10	10	0	12	-15.9	12	-18.7	10	11	-8.6
West Coast (PADD 5)	73	111	-37	74	-0.6	122	-40.0	83	61	36.0
Propane/Propylene[6]	2,272	2,298	-26	2,197	3.4	2,084	9.0	2,308	2,191	5.3
East Coast (PADD 1)	218	251	-33	179	21.8	297	-26.5	239	210	13.7
Midwest (PADD 2)	465	491	-26	447	4.0	462	0.6	488	441	10.5
Gulf Coast (PADD 3)	1,344	1,330	14	1,330	1.0	1,103	21.8	1,343	1,314	2.2
PADDs 4 and 5	245	227	19	241	1.7	223	10.2	239	226	5.5
Ethanol Plant Production										
Fuel Ethanol	1,106	1,096	9	941	17.4	1,004	10.1	1,053	929	13.4
East Coast (PADD 1)	12	11	1	10	23.8	26	-51.7	10	10	5.9
Midwest (PADD 2)	1,051	1,041	10	896	17.3	924	13.7	1,002	887	12.9
Gulf Coast (PADD 3)	23	24	-2	16	38.6	22	3.3	22	13	71.0
Rocky Mountain (PADD 4)	10	10	0	10	0.0	14	-28.0	11	10	5.0
West Coast (PADD 5)	9	9	0	9	6.7	18	-48.0	9	9	-1.2

– – = 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.