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		
	9/28/18	9/21/18	Difference	9/29/17	Percent Change	9/30/16	Percent Change	9/28/18	9/29/17	Percent Change
Refiner Inputs and Utilization										
Crude Oil Inputs	16,591	16,514	77	16,029	3.5	16,032	3.5	17,094	15,363	11.3
East Coast (PADD 1)	957	945	12	1,003	-4.6	1,068	-10.4	1,015	1,102	-7.9
Midwest (PADD 2)	3,314	3,450	-136	3,598	-7.9	3,461	-4.3	3,670	3,753	-2.2
Gulf Coast (PADD 3)	9,051	8,932	119	8,204	10.3	8,439	7.3	9,189	7,264	26.5
Rocky Mountain (PADD 4)	674	628	46	675	-0.1	658	2.5	648	680	-4.7
West Coast (PADD 5)	2,595	2,559	36	2,549	1.8	2,406	7.8	2,572	2,565	0.3
Gross Inputs	16,808	16,816	-7	16,358	2.8	16,283	3.2	17,381	15,671	10.9
East Coast (PADD 1)	968	950	18	1,006	-3.8	1,058	-8.6	1,023	1,103	-7.2
Midwest (PADD 2)	3,228	3,405	-177	3,599	-10.3	3,463	-6.8	3,638	3,749	-3.0
Gulf Coast (PADD 3)	9,172	9,106	67	8,350	9.8	8,584	6.8	9,330	7,416	25.8
Rocky Mountain (PADD 4)	674	632	42	675	-0.1	657	2.6	648	679	-4.6
West Coast (PADD 5)	2,767	2,723	44	2,728	1.4	2,520	9.8	2,741	2,724	0.7
Operable Capacity[1]	18,599	18,599	0	18,569	0.2	18,436	0.9	18,599	18,569	0.2
East Coast (PADD 1)	1,224	1,224	0	1,182	3.6	1,278	-4.2	1,224	1,182	3.6
Midwest (PADD 2)	4,092	4,092	0	4,011	2.0	3,934	4.0	4,092	4,011	2.0
Gulf Coast (PADD 3)	9,762	9,762	0	9,752	0.1	9,605	1.6	9,762	9,752	0.1
Rocky Mountain (PADD 4)	683	683	0	692	-1.3	696	-1.9	683	692	-1.3
West Coast (PADD 5)	2,838	2,838	0	2,933	-3.2	2,924	-2.9	2,838	2,933	-3.2
Percent Utilization[2]	90.4	90.4	0.0	88.1	– –	88.3	– –	93.5	84.4	– –
East Coast (PADD 1)	79.1	77.6	1.5	85.1	– –	82.8	– –	83.6	93.3	– –
Midwest (PADD 2)	78.9	83.2	-4.3	89.7	– –	88.0	– –	88.9	93.5	– –
Gulf Coast (PADD 3)	94.0	93.3	0.7	85.6	– –	89.4	– –	95.6	76.0	– –
Rocky Mountain (PADD 4)	98.7	92.6	6.1	97.5	– –	94.4	– –	94.8	98.1	– –
West Coast (PADD 5)	97.5	95.9	1.6	93.0	– –	86.2	– –	96.6	92.9	– –
Refiner and Blender Net Production										
Finished Motor Gasoline[3]	9,950	9,832	118	9,853	1.0	9,988	-0.4	10,109	9,847	2.7
Finished Motor Gasoline (excl. Adjustment)[4]	10,081	9,849	232	10,170	-0.9	10,066	0.1	9,990	9,777	2.2
East Coast (PADD 1)	3,177	2,990	187	3,310	-4.0	3,260	-2.6	3,166	3,182	-0.5
Midwest (PADD 2)	2,572	2,637	-66	2,573	0.0	2,628	-2.1	2,578	2,532	1.8
Gulf Coast (PADD 3)	2,414	2,259	155	2,355	2.5	2,218	8.9	2,313	2,113	9.5
Rocky Mountain (PADD 4)	334	344	-10	331	1.1	343	-2.4	338	324	4.3
West Coast (PADD 5)	1,584	1,619	-35	1,602	-1.1	1,618	-2.1	1,596	1,626	-1.9
Reformulated[4]	3,223	3,211	12	3,327	-3.1	3,273	-1.5	3,211	3,205	0.2
Conventional[4]	6,858	6,638	220	6,843	0.2	6,793	1.0	6,779	6,572	3.2
Adjustment[5]	-131	-17	-114	-317	– –	-78	– –	119	70	– –
Kerosene-Type Jet Fuel	1,744	1,861	-117	1,618	7.8	1,714	1.7	1,853	1,652	12.1
East Coast (PADD 1)	73	88	-15	77	-4.7	79	-7.4	87	94	-8.4
Midwest (PADD 2)	234	276	-42	256	-8.6	249	-5.8	263	284	-7.2
Gulf Coast (PADD 3)	926	959	-33	757	22.3	885	4.6	970	746	30.0
Rocky Mountain (PADD 4)	36	35	0	34	3.8	44	-19.4	35	36	-3.9
West Coast (PADD 5)	475	503	-28	494	-3.7	458	3.9	498	491	1.4
Distillate Fuel Oil	5,029	4,995	34	4,929	2.0	4,713	6.7	5,254	4,521	16.2
East Coast (PADD 1)	297	280	16	335	-11.6	339	-12.5	315	320	-1.7
Midwest (PADD 2)	1,001	998	2	1,092	-8.4	1,050	-4.7	1,088	1,088	0.0
Gulf Coast (PADD 3)	2,883	2,965	-82	2,692	7.1	2,613	10.3	3,039	2,337	30.1
Rocky Mountain (PADD 4)	231	203	28	229	1.0	210	10.3	217	217	0.0
West Coast (PADD 5)	618	548	70	581	6.4	502	23.2	595	559	6.5
15 ppm sulfur and Under	4,746	4,658	88	4,605	3.1	4,386	8.2	4,940	4,227	16.9
> 15 ppm to 500 ppm sulfur	126	128	-2	128	-1.4	105	20.2	107	116	-8.1
> 500 ppm sulfur	157	209	-52	196	-19.9	222	-29.3	207	177	16.7
Residual Fuel Oil	342	419	-78	491	-30.4	451	-24.2	386	452	-14.7
East Coast (PADD 1)	48	42	6	47	0.8	58	-18.5	44	51	-13.7
Midwest (PADD 2)	40	52	-12	63	-37.5	60	-33.7	50	52	-3.3
Gulf Coast (PADD 3)	145	198	-53	268	-45.9	229	-36.4	178	228	-22.1
Rocky Mountain (PADD 4)	13	13	0	11	9.4	11	11.2	13	12	7.1
West Coast (PADD 5)	97	115	-18	100	-3.6	93	4.3	101	109	-7.3
Propane/Propylene[6]	2,023	1,976	48	1,795	12.7	1,685	20.1	2,003	1,706	17.4
East Coast (PADD 1)	203	186	17	183	10.9	145	39.6	188	182	3.4
Midwest (PADD 2)	528	481	47	463	14.2	375	40.7	513	477	7.6
Gulf Coast (PADD 3)	1,068	1,092	-24	953	12.1	975	9.6	1,086	839	29.4
PADDs 4 and 5	224	217	6	197	13.9	190	18.1	217	209	3.8
Ethanol Plant Production										
Fuel Ethanol	1,015	1,036	-21	1,010	0.5	980	3.6	1,031	1,021	0.9
East Coast (PADD 1)	22	28	-7	20	8.9	–	–	26	27	-2.3
Midwest (PADD 2)	930	949	-19	928	0.2	911	2.1	944	932	1.3
Gulf Coast (PADD 3)	30	27	2	25	16.3	–	–	28	29	-2.4
Rocky Mountain (PADD 4)	14	11	3	15	-4.7	–	–	13	14	-5.0
West Coast (PADD 5)	20	20	0	22	-7.0	–	–	20	21	-6.3

– – = 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.