

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 | | |
|--|--------------|-----------|------------|----------|----------------|-------------|----------------|--------------------|---------|----------------|
| | 10/5/18 | 9/28/18 | Difference | 10/6/17 | Percent Change | 10/7/16 | Percent Change | 10/5/18 | 10/6/17 | Percent Change |
| Refiner Inputs and Utilization | | | | | | | | | | |
| Crude Oil Inputs | 16,239 | 16,591 | -352 | 16,258 | -0.1 | 15,552 | 4.4 | 16,690 | 15,908 | 4.9 |
| East Coast (PADD 1) | 827 | 957 | -130 | 1,121 | -26.2 | 1,038 | -20.4 | 939 | 1,094 | -14.2 |
| Midwest (PADD 2) | 3,088 | 3,314 | -226 | 3,542 | -12.8 | 3,394 | -9.0 | 3,446 | 3,647 | -5.5 |
| Gulf Coast (PADD 3) | 9,123 | 9,051 | 72 | 8,474 | 7.7 | 8,164 | 11.7 | 9,093 | 7,952 | 14.4 |
| Rocky Mountain (PADD 4) | 680 | 674 | 6 | 672 | 1.1 | 609 | 11.6 | 658 | 676 | -2.7 |
| West Coast (PADD 5) | 2,521 | 2,595 | -74 | 2,449 | 2.9 | 2,347 | 7.4 | 2,554 | 2,539 | 0.6 |
| Gross Inputs | 16,518 | 16,808 | -291 | 16,562 | -0.3 | 15,754 | 4.8 | 16,972 | 16,202 | 4.8 |
| East Coast (PADD 1) | 843 | 968 | -125 | 1,125 | -25.1 | 1,029 | -18.1 | 950 | 1,097 | -13.4 |
| Midwest (PADD 2) | 3,000 | 3,228 | -227 | 3,546 | -15.4 | 3,395 | -11.6 | 3,391 | 3,645 | -7.0 |
| Gulf Coast (PADD 3) | 9,296 | 9,172 | 124 | 8,630 | 7.7 | 8,257 | 12.6 | 9,249 | 8,095 | 14.3 |
| Rocky Mountain (PADD 4) | 679 | 674 | 4 | 671 | 1.2 | 599 | 13.3 | 658 | 675 | -2.5 |
| West Coast (PADD 5) | 2,701 | 2,767 | -66 | 2,589 | 4.3 | 2,475 | 9.1 | 2,724 | 2,690 | 1.3 |
| 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 | 88.8 | 90.4 | -1.6 | 89.2 | -- | 85.5 | -- | 91.3 | 87.3 | -- |
| East Coast (PADD 1) | 68.9 | 79.1 | -10.2 | 95.2 | -- | 80.5 | -- | 77.6 | 92.8 | -- |
| Midwest (PADD 2) | 73.3 | 78.9 | -5.6 | 88.4 | -- | 86.3 | -- | 82.9 | 90.9 | -- |
| Gulf Coast (PADD 3) | 95.2 | 94.0 | 1.3 | 88.5 | -- | 86.0 | -- | 94.7 | 83.0 | -- |
| Rocky Mountain (PADD 4) | 99.4 | 98.7 | 0.6 | 96.9 | -- | 86.1 | -- | 96.4 | 97.6 | -- |
| West Coast (PADD 5) | 95.2 | 97.5 | -2.3 | 88.3 | -- | 84.7 | -- | 96.0 | 91.7 | -- |
| Refiner and Blender Net Production | | | | | | | | | | |
| Finished Motor Gasoline ³ | 9,711 | 9,950 | -239 | 9,741 | -0.3 | 9,935 | -2.3 | 9,941 | 9,811 | 1.3 |
| Finished Motor Gasoline (excl. Adjustment) ⁴ | 9,914 | 10,081 | -167 | 10,071 | -1.6 | 10,094 | -1.8 | 9,961 | 9,910 | 0.5 |
| East Coast (PADD 1) | 3,047 | 3,177 | -130 | 3,313 | -8.0 | 3,271 | -6.9 | 3,128 | 3,214 | -2.7 |
| Midwest (PADD 2) | 2,518 | 2,572 | -54 | 2,616 | -3.8 | 2,623 | -4.0 | 2,567 | 2,579 | -0.5 |
| Gulf Coast (PADD 3) | 2,450 | 2,414 | 35 | 2,192 | 11.8 | 2,328 | 5.2 | 2,332 | 2,173 | 7.3 |
| Rocky Mountain (PADD 4) | 318 | 334 | -17 | 329 | -3.3 | 334 | -4.9 | 334 | 320 | 4.3 |
| West Coast (PADD 5) | 1,582 | 1,584 | -3 | 1,621 | -2.4 | 1,539 | 2.8 | 1,601 | 1,623 | -1.4 |
| Reformulated ⁴ | 3,229 | 3,223 | 6 | 3,313 | -2.5 | 3,225 | 0.1 | 3,225 | 3,277 | -1.6 |
| Conventional ⁴ | 6,685 | 6,858 | -173 | 6,758 | -1.1 | 6,870 | -2.7 | 6,736 | 6,633 | 1.6 |
| Adjustment ⁵ | -203 | -131 | -72 | -330 | -- | -159 | -- | -21 | -99 | -- |
| Kerosene-Type Jet Fuel | 1,784 | 1,744 | 40 | 1,697 | 5.1 | 1,600 | 11.5 | 1,815 | 1,675 | 8.4 |
| East Coast (PADD 1) | 55 | 73 | -18 | 103 | -47.1 | 62 | -12.0 | 76 | 96 | -21.1 |
| Midwest (PADD 2) | 208 | 234 | -26 | 261 | -20.3 | 255 | -18.5 | 244 | 275 | -11.4 |
| Gulf Coast (PADD 3) | 992 | 926 | 67 | 825 | 20.3 | 873 | 13.7 | 965 | 791 | 21.9 |
| Rocky Mountain (PADD 4) | 33 | 36 | -2 | 36 | -6.4 | 24 | 40.1 | 34 | 36 | -4.2 |
| West Coast (PADD 5) | 496 | 475 | 20 | 472 | 5.0 | 386 | 28.3 | 497 | 476 | 4.3 |
| Distillate Fuel Oil | 5,028 | 5,029 | -1 | 4,964 | 1.3 | 4,496 | 11.8 | 5,127 | 4,769 | 7.5 |
| East Coast (PADD 1) | 335 | 297 | 38 | 359 | -6.9 | 378 | -11.4 | 313 | 337 | -7.0 |
| Midwest (PADD 2) | 946 | 1,001 | -54 | 1,062 | -10.9 | 995 | -4.9 | 1,030 | 1,071 | -3.8 |
| Gulf Coast (PADD 3) | 2,938 | 2,883 | 55 | 2,763 | 6.3 | 2,412 | 21.8 | 2,976 | 2,586 | 15.1 |
| Rocky Mountain (PADD 4) | 221 | 231 | -11 | 214 | 3.2 | 209 | 5.3 | 216 | 216 | 0.0 |
| West Coast (PADD 5) | 589 | 618 | -29 | 565 | 4.1 | 502 | 17.3 | 593 | 559 | 6.0 |
| 15 ppm sulfur and Under | 4,648 | 4,746 | -98 | 4,635 | 0.3 | 4,159 | 11.7 | 4,797 | 4,455 | 7.7 |
| > 15 ppm to 500 ppm sulfur | 150 | 126 | 24 | 121 | 23.9 | 67 | 125.2 | 124 | 121 | 2.4 |
| > 500 ppm sulfur | 230 | 157 | 73 | 208 | 10.7 | 270 | -14.7 | 206 | 193 | 6.7 |
| Residual Fuel Oil | 410 | 342 | 68 | 434 | -5.5 | 457 | -10.3 | 396 | 461 | -14.1 |
| East Coast (PADD 1) | 41 | 48 | -7 | 48 | -15.1 | 57 | -27.7 | 43 | 49 | -11.7 |
| Midwest (PADD 2) | 41 | 40 | 1 | 59 | -30.7 | 53 | -23.6 | 47 | 53 | -11.1 |
| Gulf Coast (PADD 3) | 180 | 145 | 35 | 205 | -12.0 | 212 | -15.0 | 181 | 238 | -23.9 |
| Rocky Mountain (PADD 4) | 15 | 13 | 2 | 12 | 16.3 | 12 | 16.7 | 13 | 12 | 8.6 |
| West Coast (PADD 5) | 133 | 97 | 36 | 109 | 22.3 | 122 | 9.2 | 111 | 109 | 2.4 |
| Propane/Propylene ⁶ | 2,025 | 2,023 | 1 | 1,820 | 11.3 | 1,636 | 23.8 | 2,010 | 1,762 | 14.0 |
| East Coast (PADD 1) | 219 | 203 | 16 | 184 | 19.3 | 134 | 63.0 | 198 | 181 | 9.3 |
| Midwest (PADD 2) | 500 | 528 | -28 | 457 | 9.4 | 358 | 39.6 | 508 | 473 | 7.4 |
| Gulf Coast (PADD 3) | 1,085 | 1,068 | 17 | 973 | 11.5 | 963 | 12.6 | 1,085 | 902 | 20.3 |
| PADDs 4 and 5 | 221 | 224 | -3 | 206 | 7.0 | 180 | 22.7 | 219 | 207 | 6.1 |
| Ethanol Plant Production | | | | | | | | | | |
| Fuel Ethanol | 1,040 | 1,015 | 25 | 967 | 7.5 | 962 | 8.1 | 1,036 | 1,001 | 3.4 |
| East Coast (PADD 1) | 29 | 22 | 7 | 18 | 61.4 | -- | -- | 27 | 23 | 16.0 |
| Midwest (PADD 2) | 948 | 930 | 18 | 888 | 6.7 | 887 | 6.8 | 946 | 916 | 3.4 |
| Gulf Coast (PADD 3) | 30 | 30 | 0 | 29 | 1.5 | -- | -- | 29 | 29 | 1.5 |
| Rocky Mountain (PADD 4) | 14 | 14 | 1 | 13 | 15.0 | -- | -- | 13 | 13 | -1.7 |
| West Coast (PADD 5) | 19 | 20 | -1 | 19 | 0.0 | -- | -- | 20 | 20 | -3.1 |

-- = 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.