
Current Energy Trends

February 2010



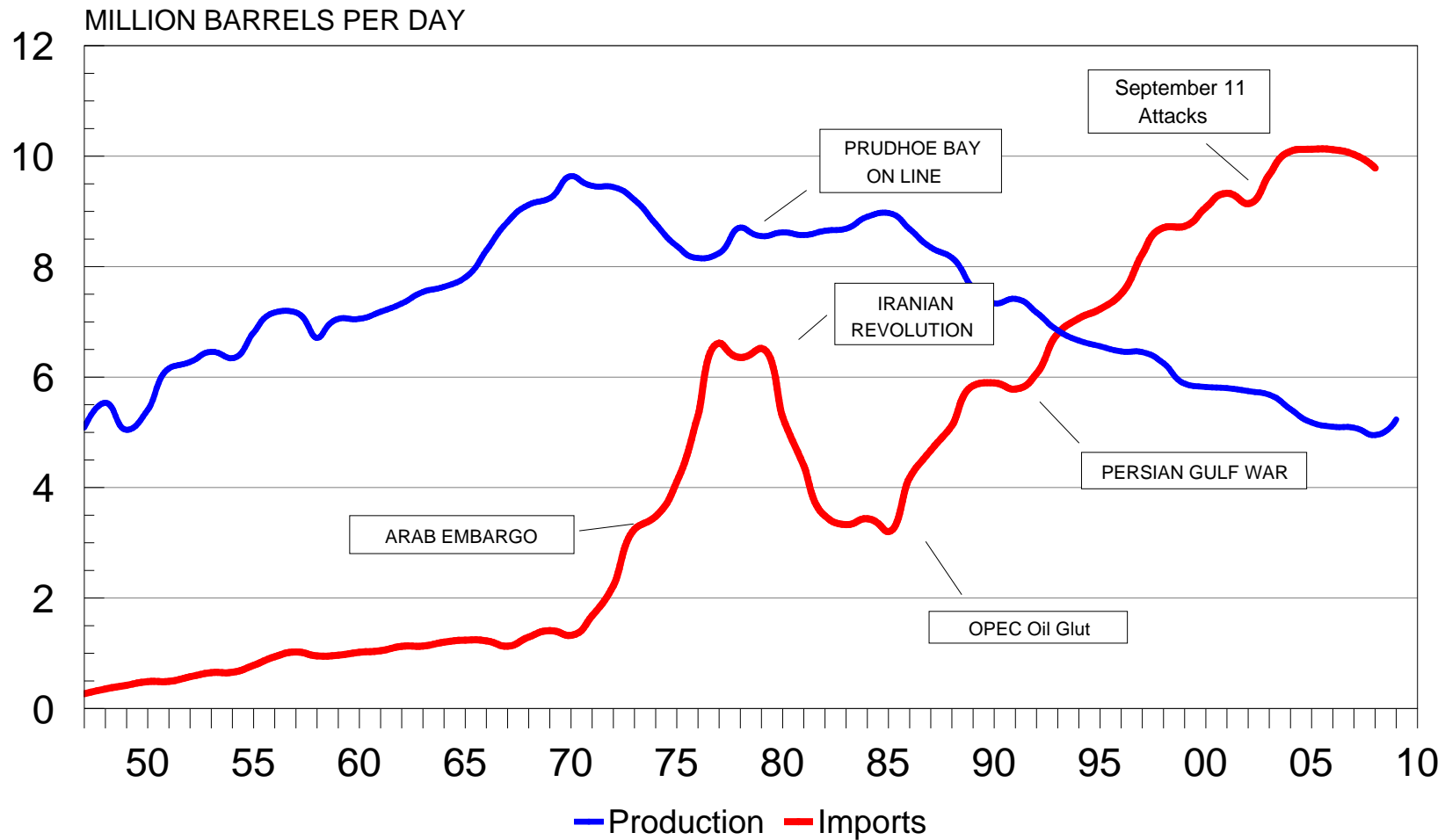
By **James Wilson**

*EDI Investments, LLC
Adjunct Professor,
University of Oklahoma
Michael F. Price College
of Business Administration*

www.ediseminars.com

EDI has prepared these graphics as a courtesy to those interested in the trends of the oil and gas industry. They are based upon information believed to be from reliable sources and assumed to be accurate; however, EDI does not guarantee their accuracy.

US Crude Oil Production & Imports



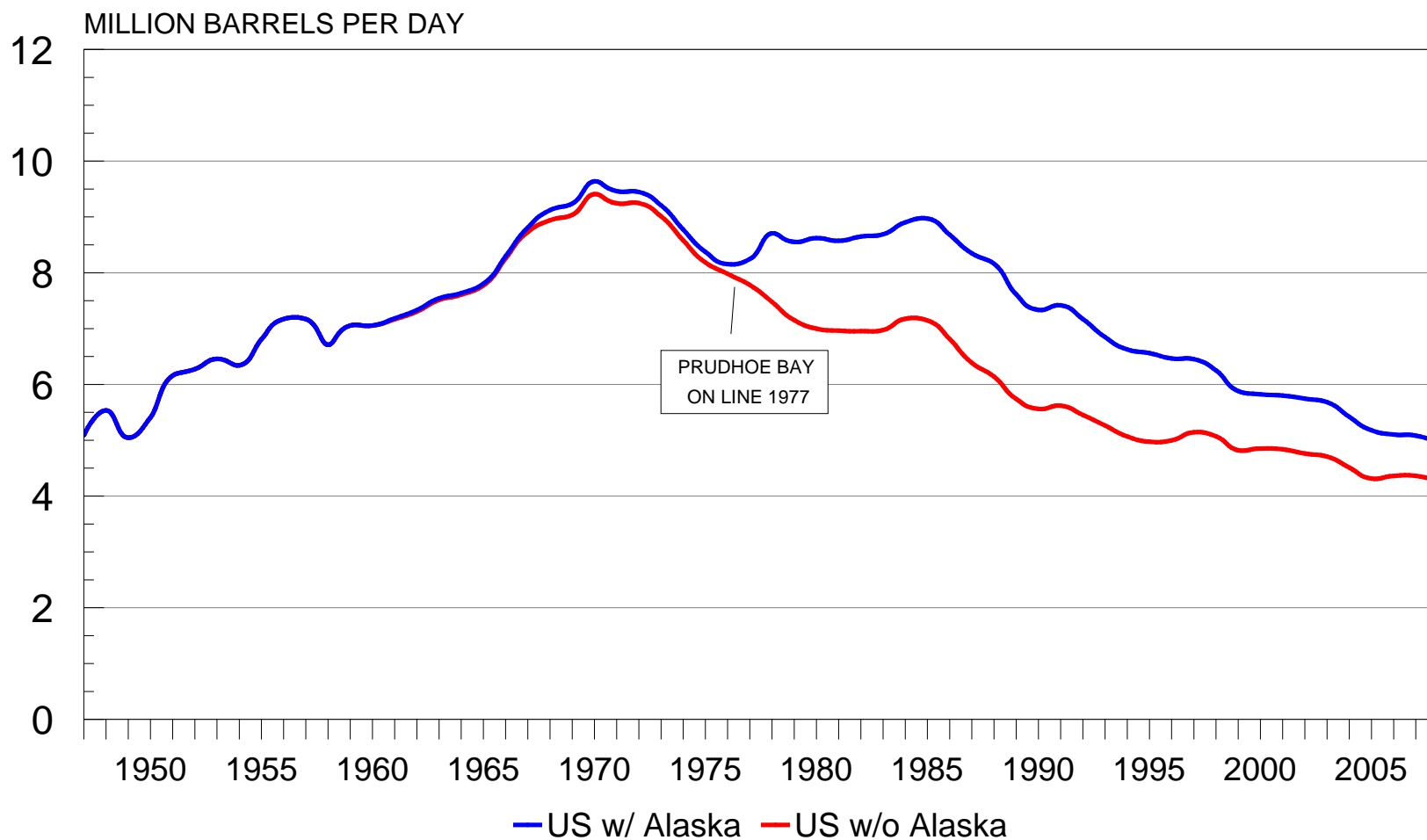
SOURCE: EIA

Figure 2

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Impact of Alaska's Oil Production

US Oil Production With and Without Alaskan Oil

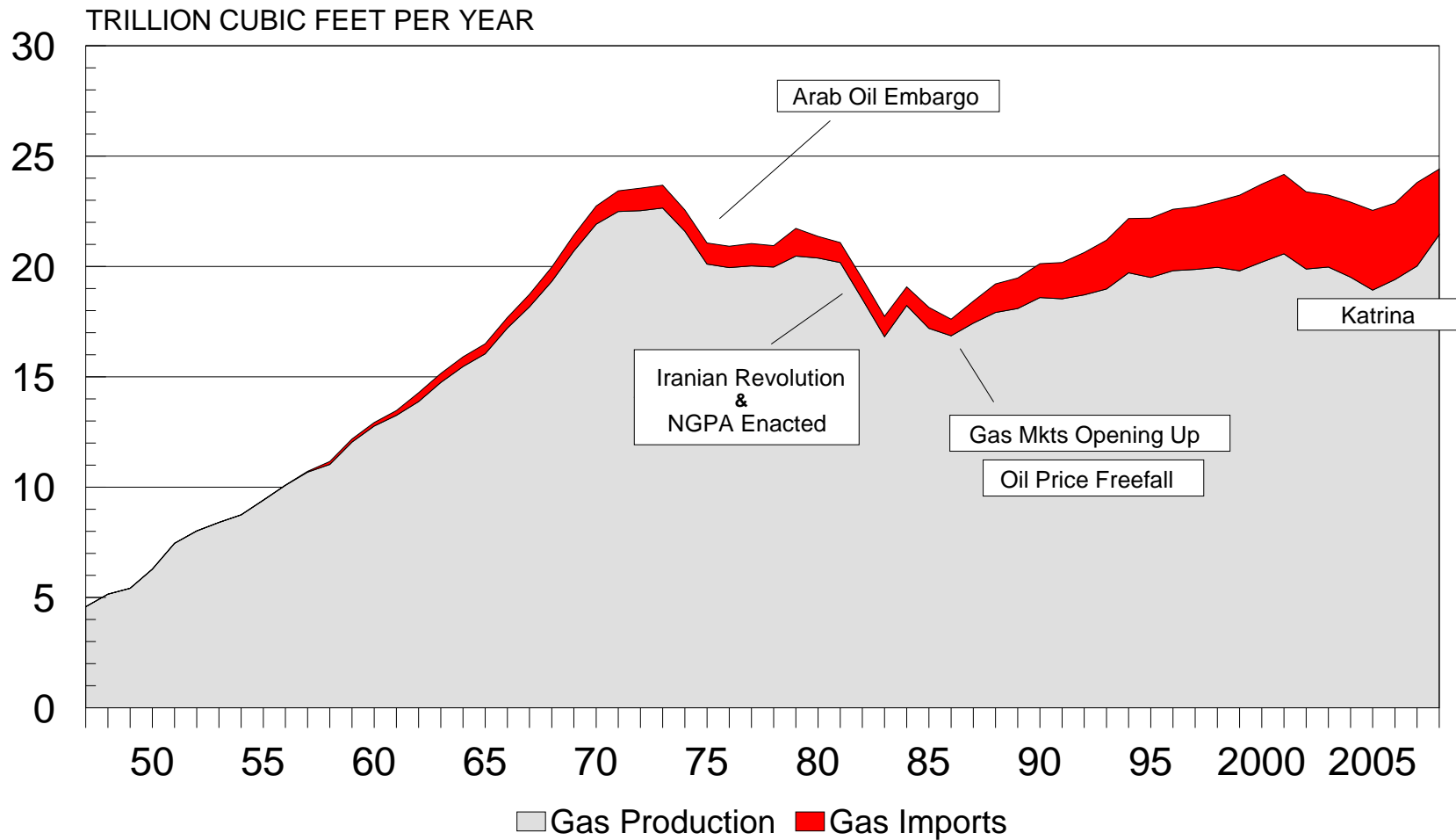


SOURCE: EIA

Figure 3

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US Wet Gas Mkt Production & Imports



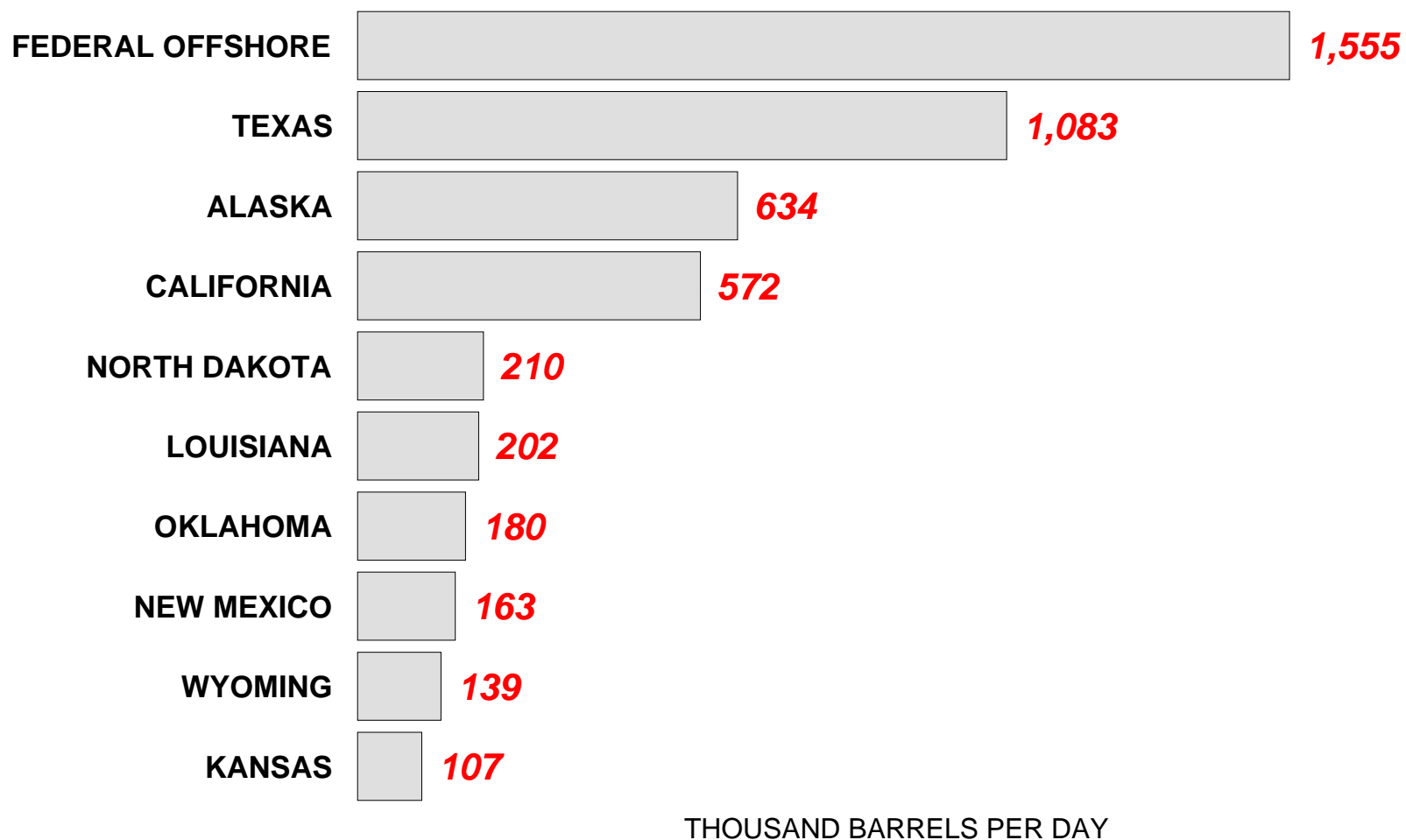
SOURCE: API, EIA

Figure 4

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US Crude Production

Largest - 2009 (YTD Sept)



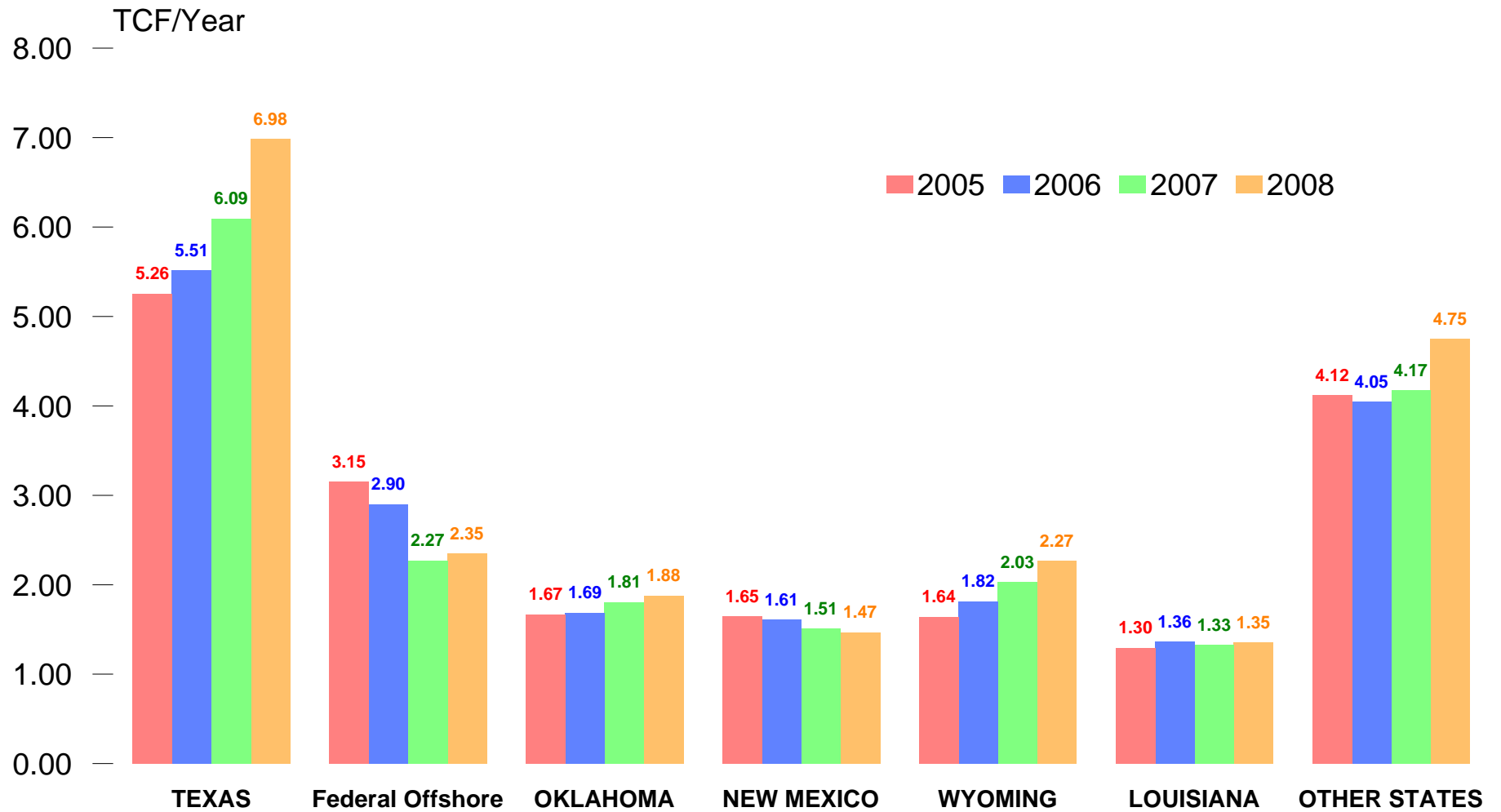
SOURCE: EIA

Figure 5

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US Gas Production

Largest Producing States 2005-2008



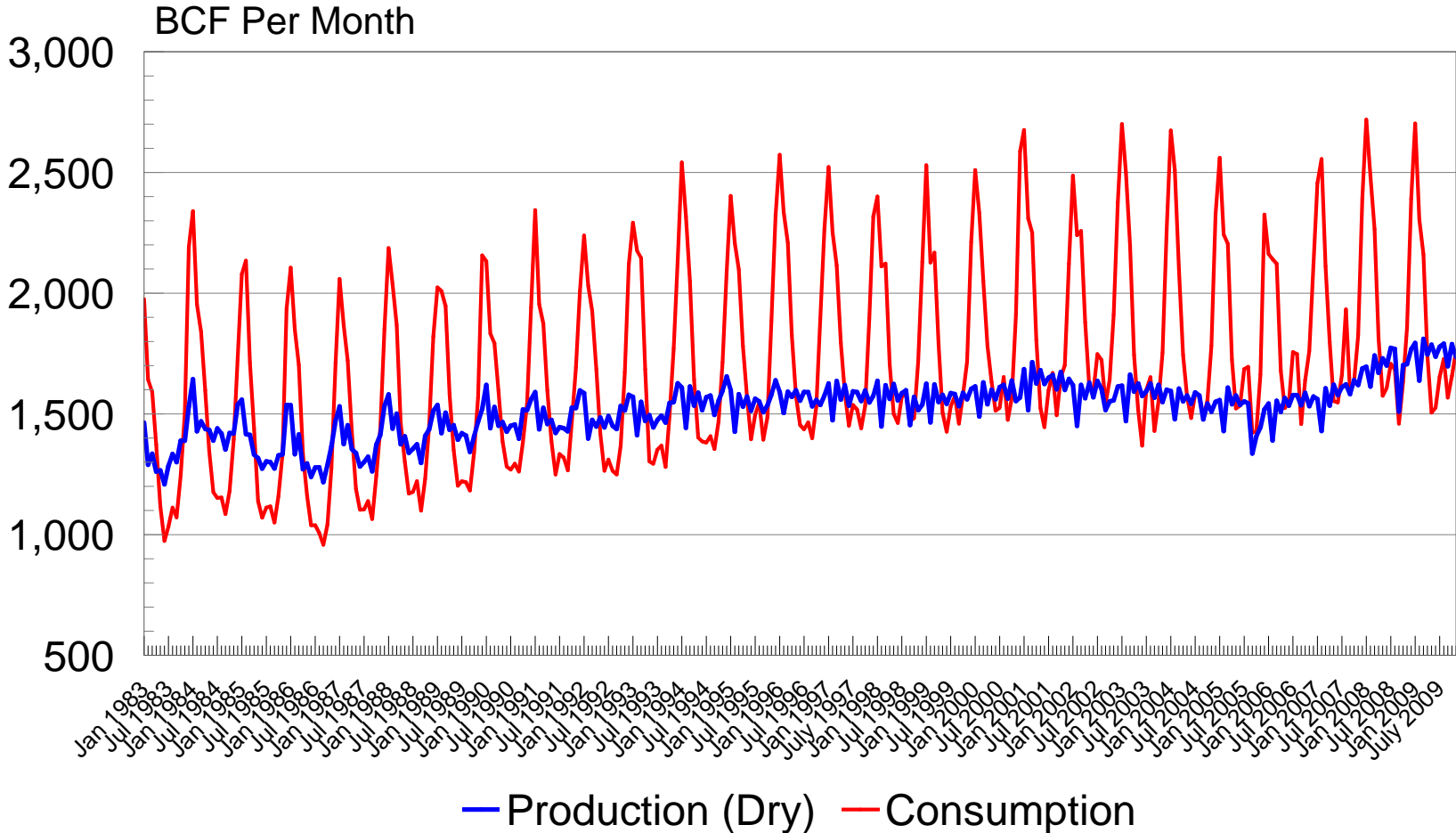
SOURCE: EIA

Figure 6

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US Natural Dry Gas Supply and Demand

Not Including Imports

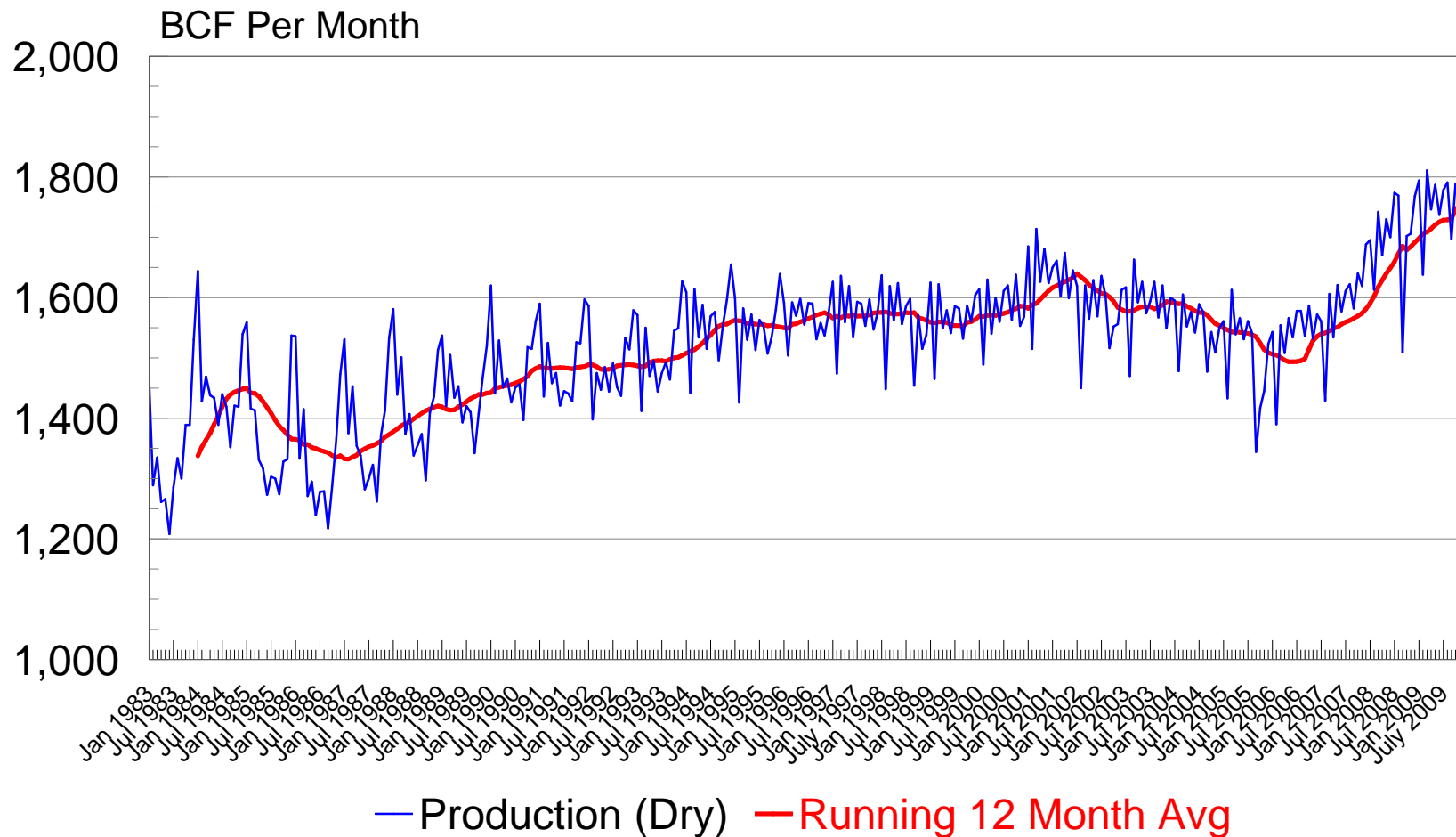


Source: Energy Information Administration

Figure 7

Monthly US Natural Gas Production

Not Including Imports



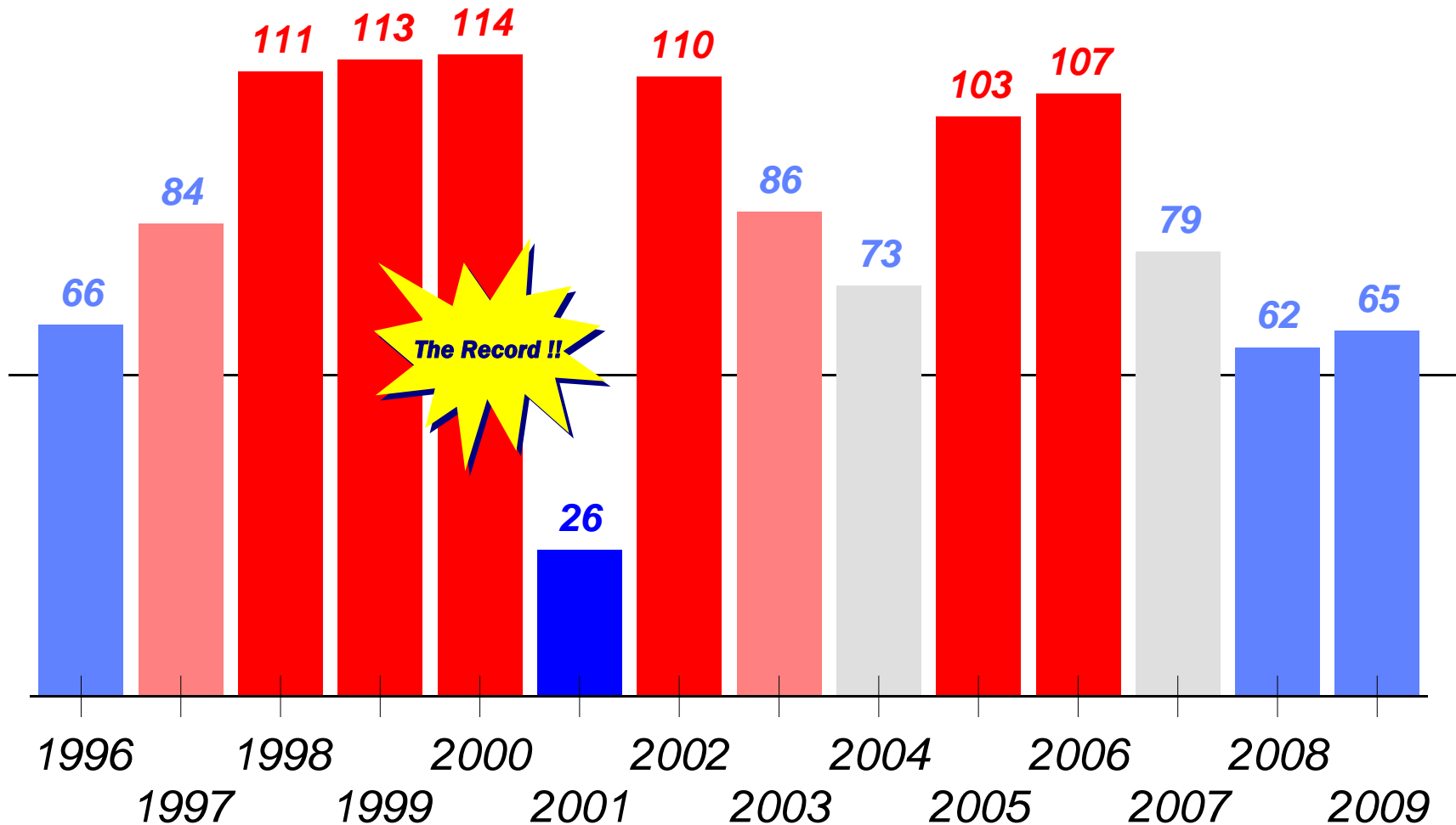
Source: Energy Information Administration

Figure 8

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US Winter Severity

Approximate Rankings Past 114 Winters (114=Warmest, 1=Coldest)



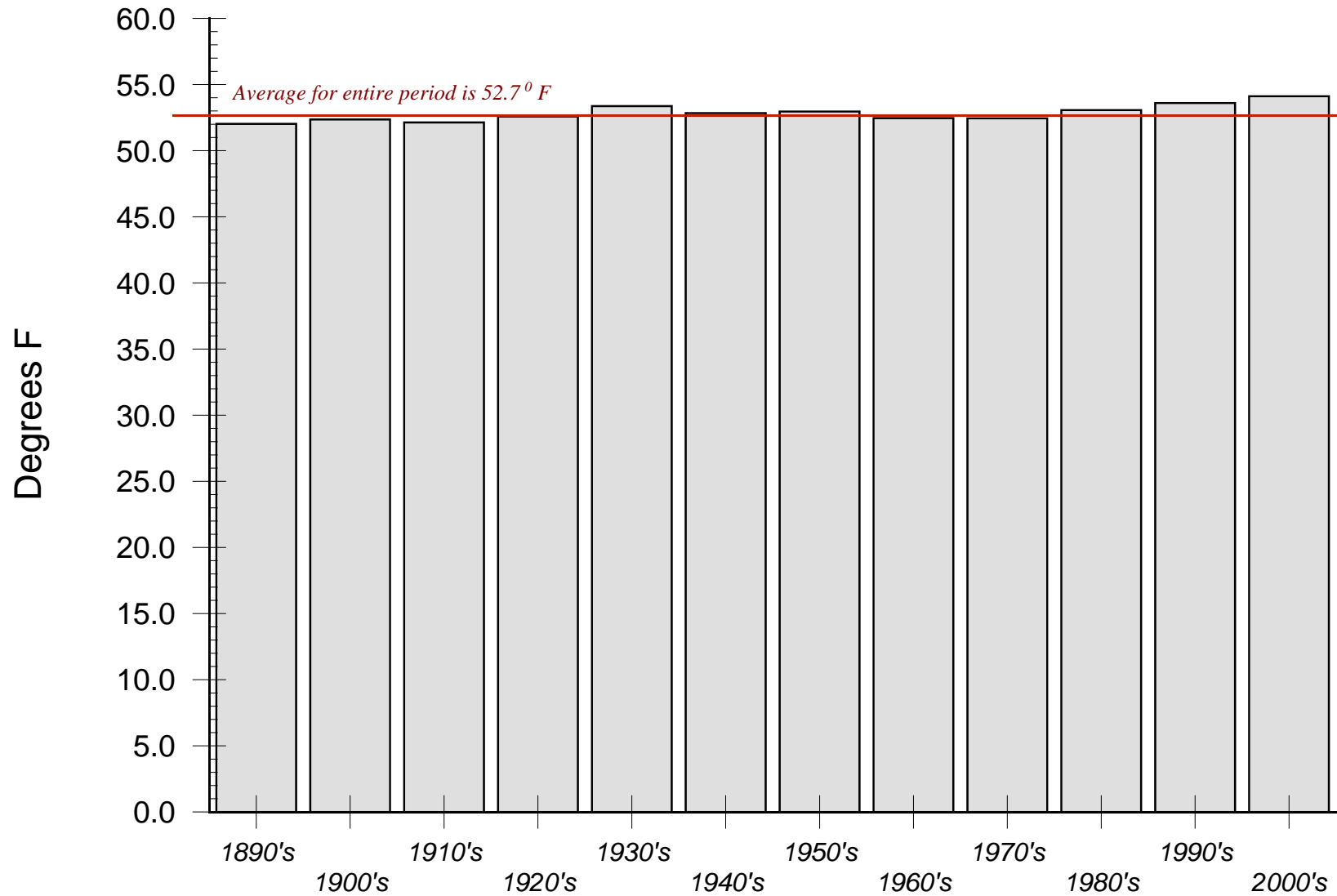
Source: NOAA (Winter months Dec-Feb)

Figure 9

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US Annual Temperatures

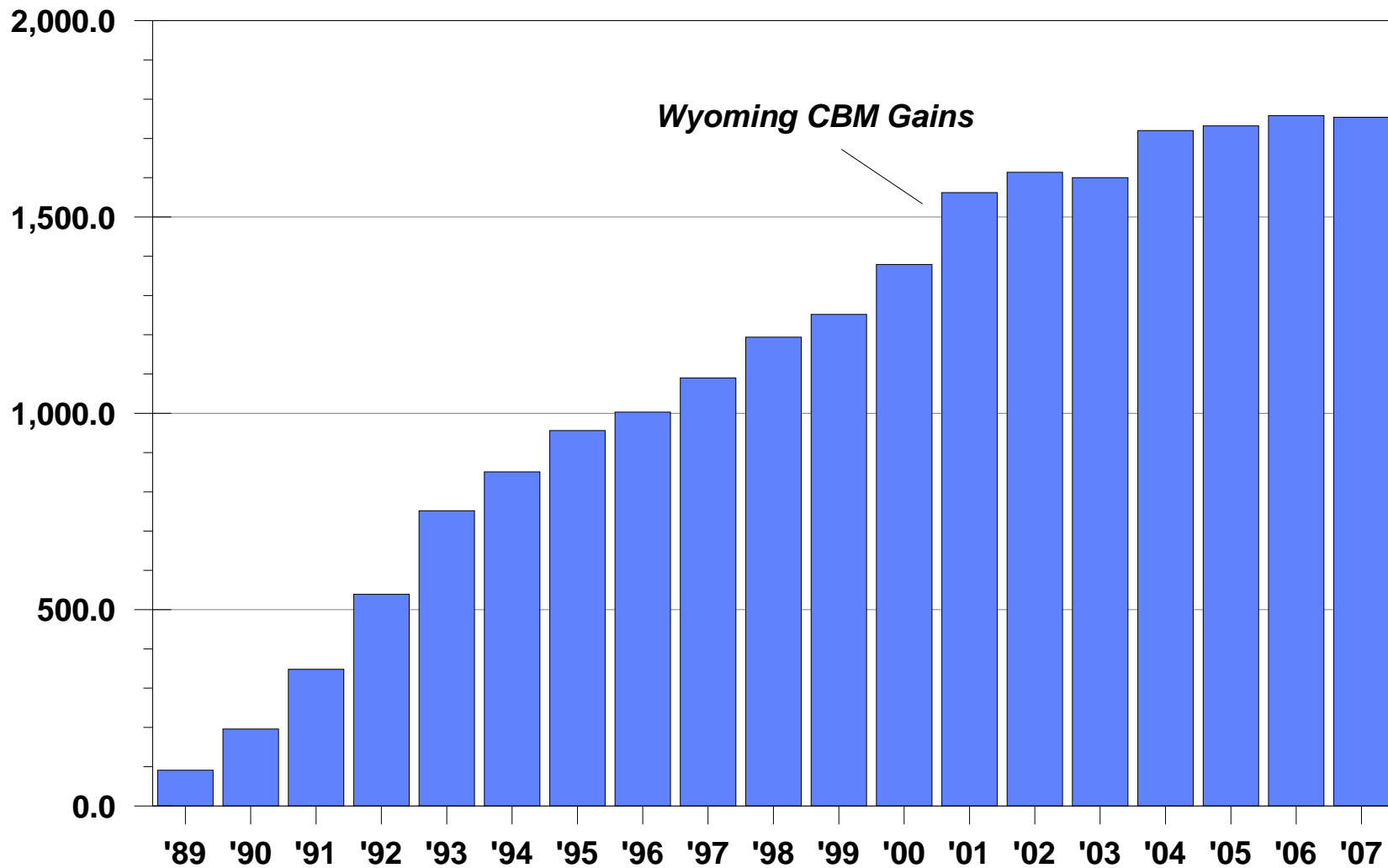
average by decade



Source: NOAA

Coalbed Methane Production

USA All States



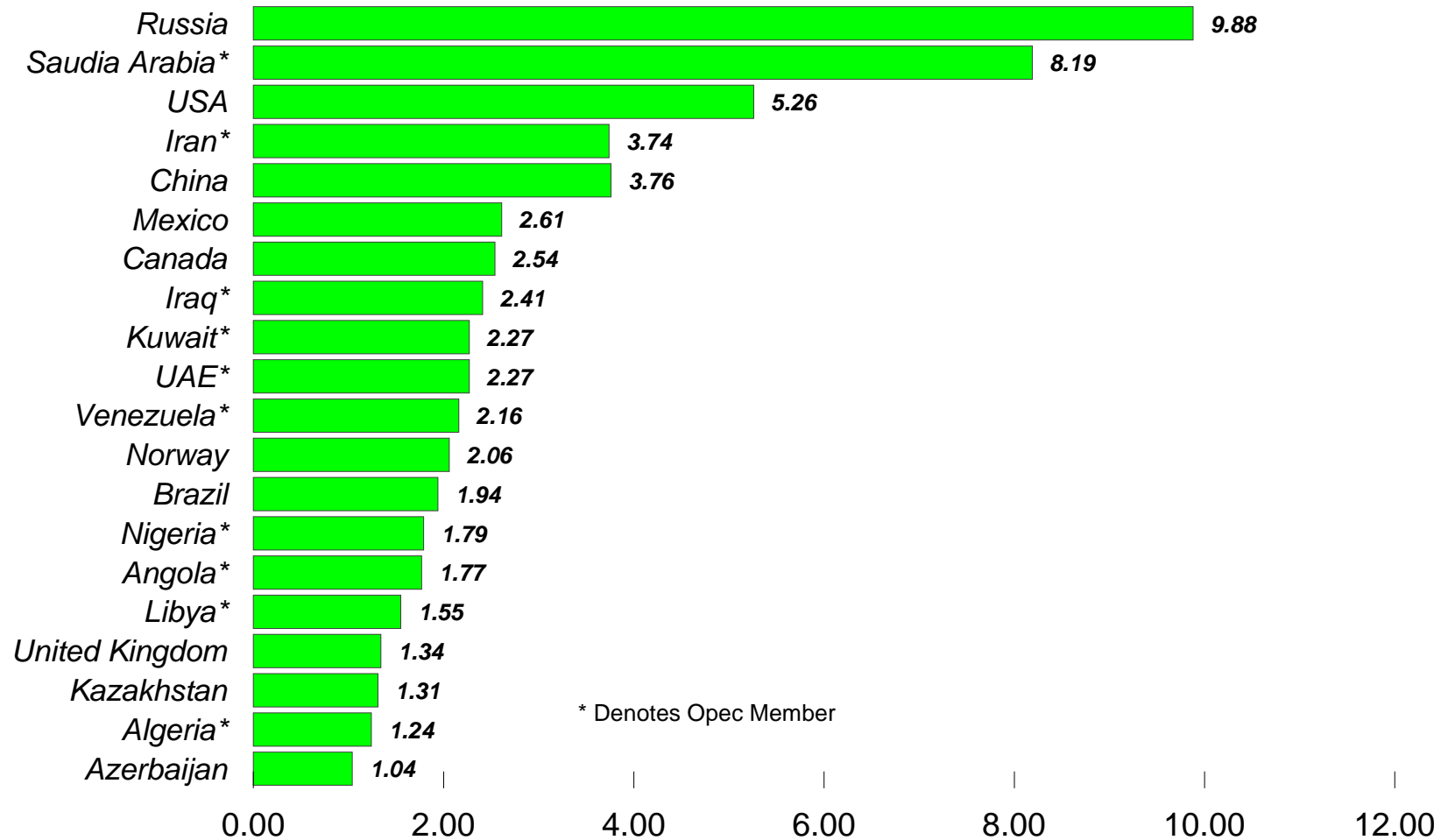
SOURCE: EIA

Figure 11

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World Oil Production

Largest Countries Mmbo/d (YTD Oct)

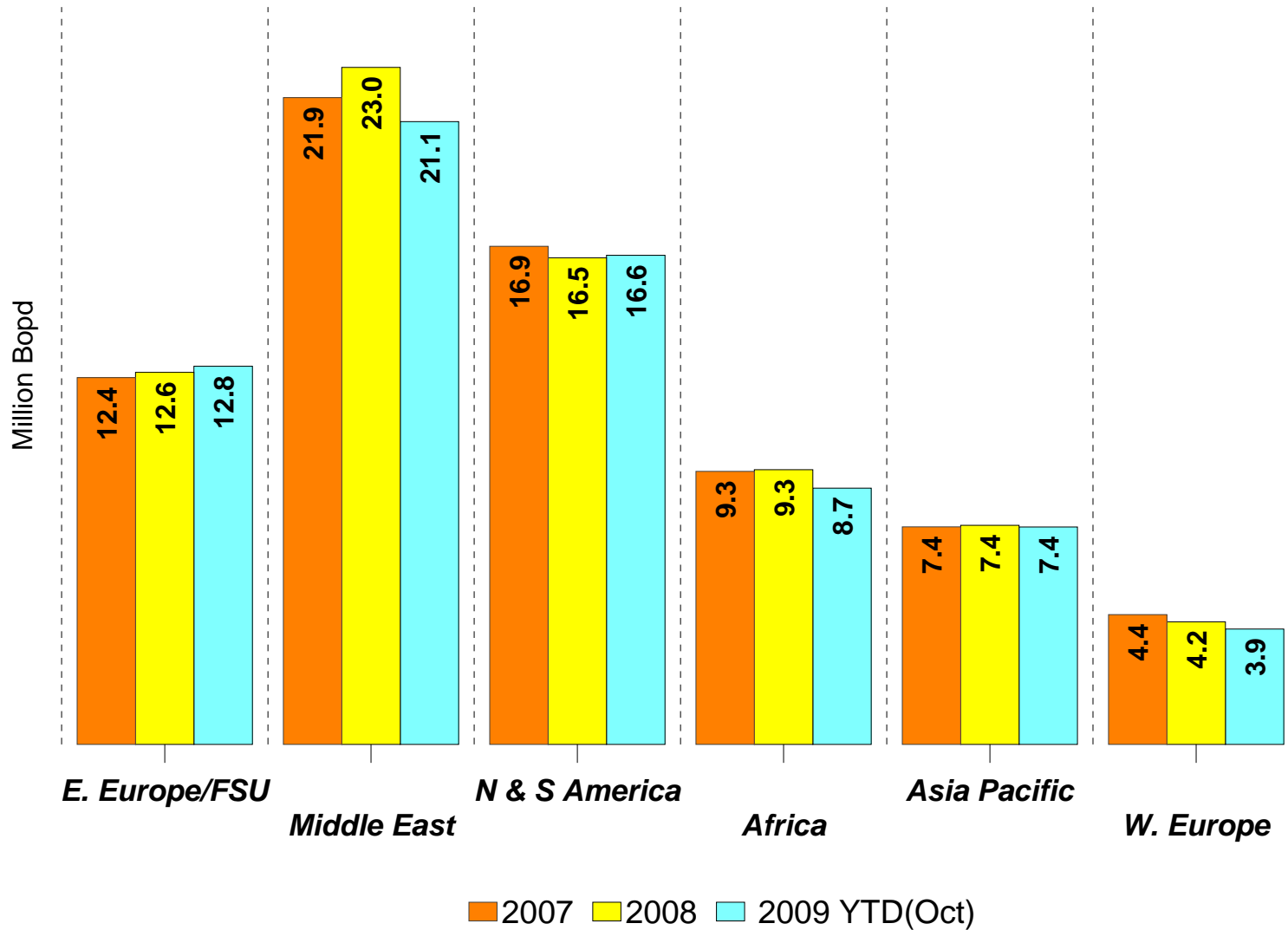


SOURCE: OIL AND GAS JOURNAL

Figure 12

World Oil Production

Mmbopd



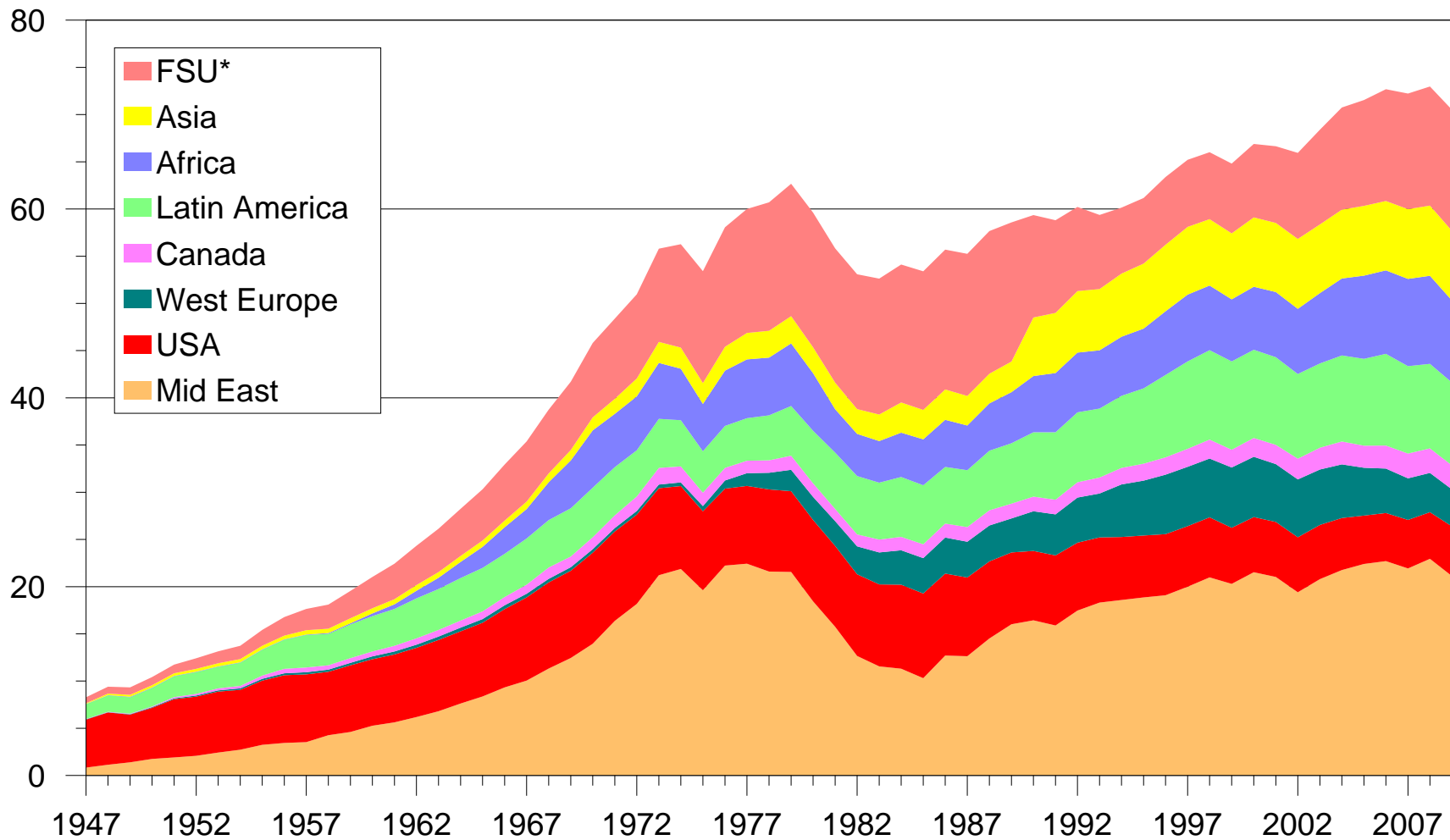
SOURCE: OIL AND GAS JOURNAL

Figure 13

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World Oil Production

Mmbopd



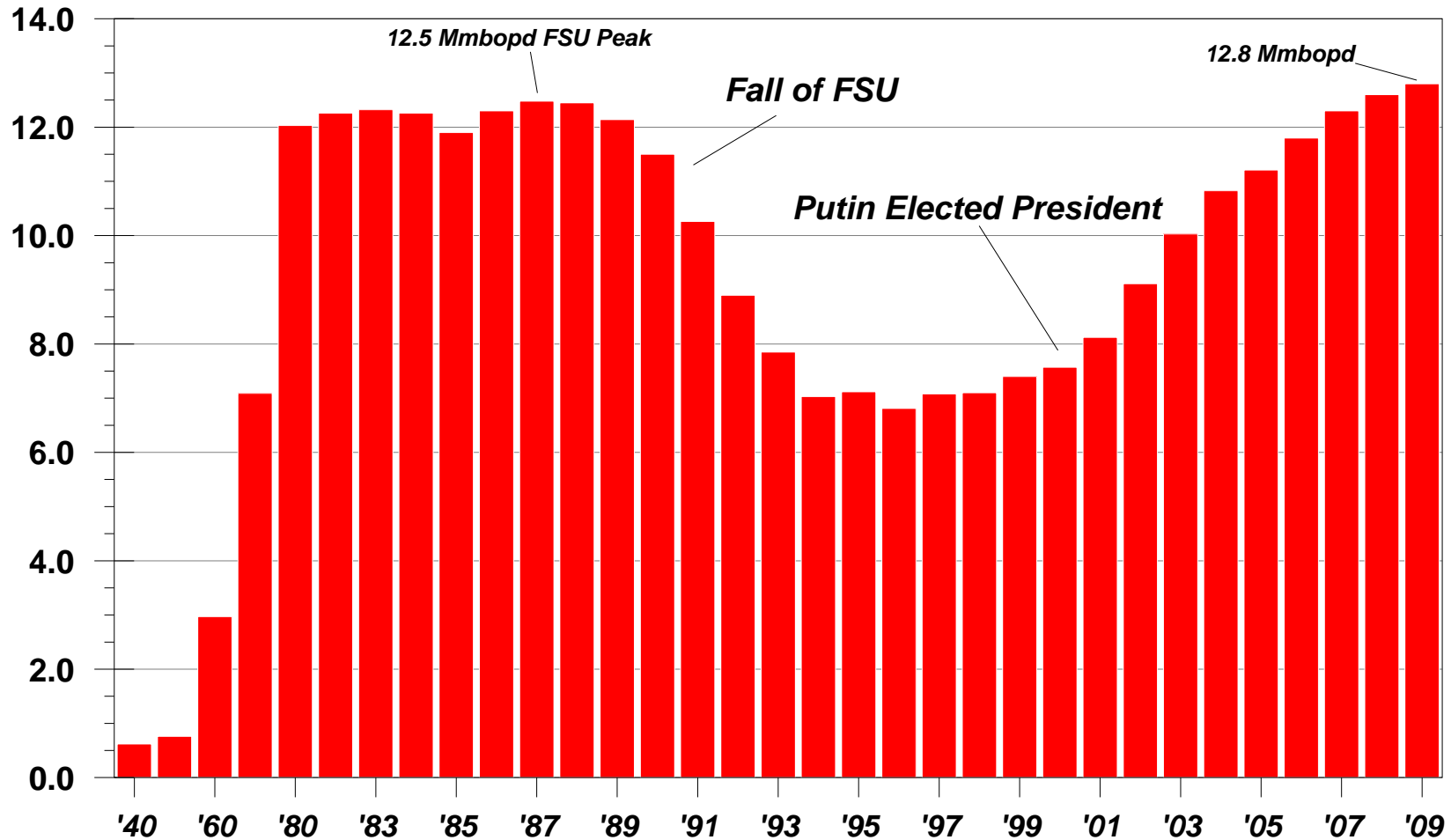
Source: OGJ

Figure 14

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Former Soviet Union

Includes Eastern Europe plus Former Soviet Union Countries

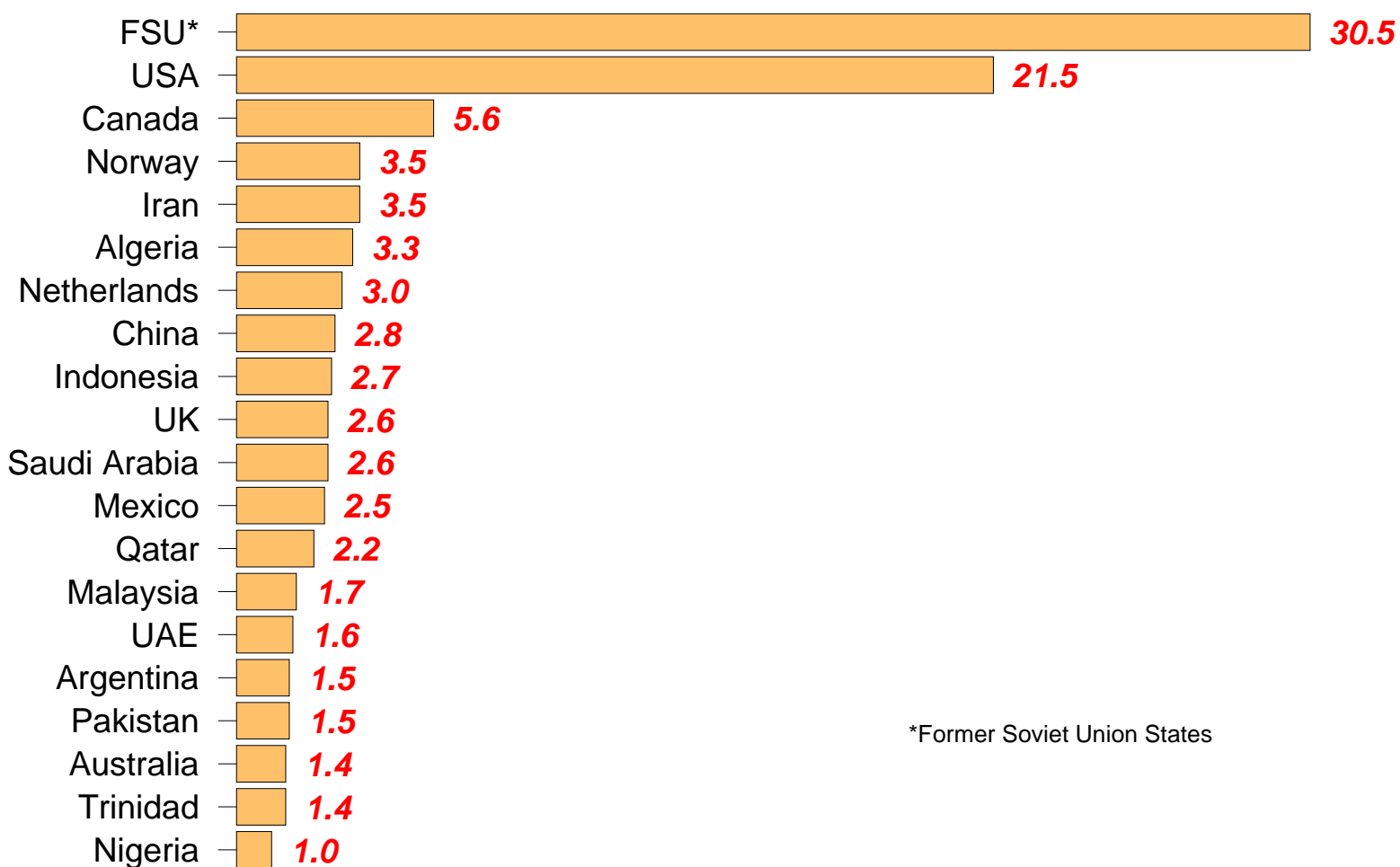


SOURCE: OGJ (Russia, Azerbaijan, Kazakhstan are the major producers)

Figure 15

World Gas Production

20 Largest Producers for 2008 - (TCF)

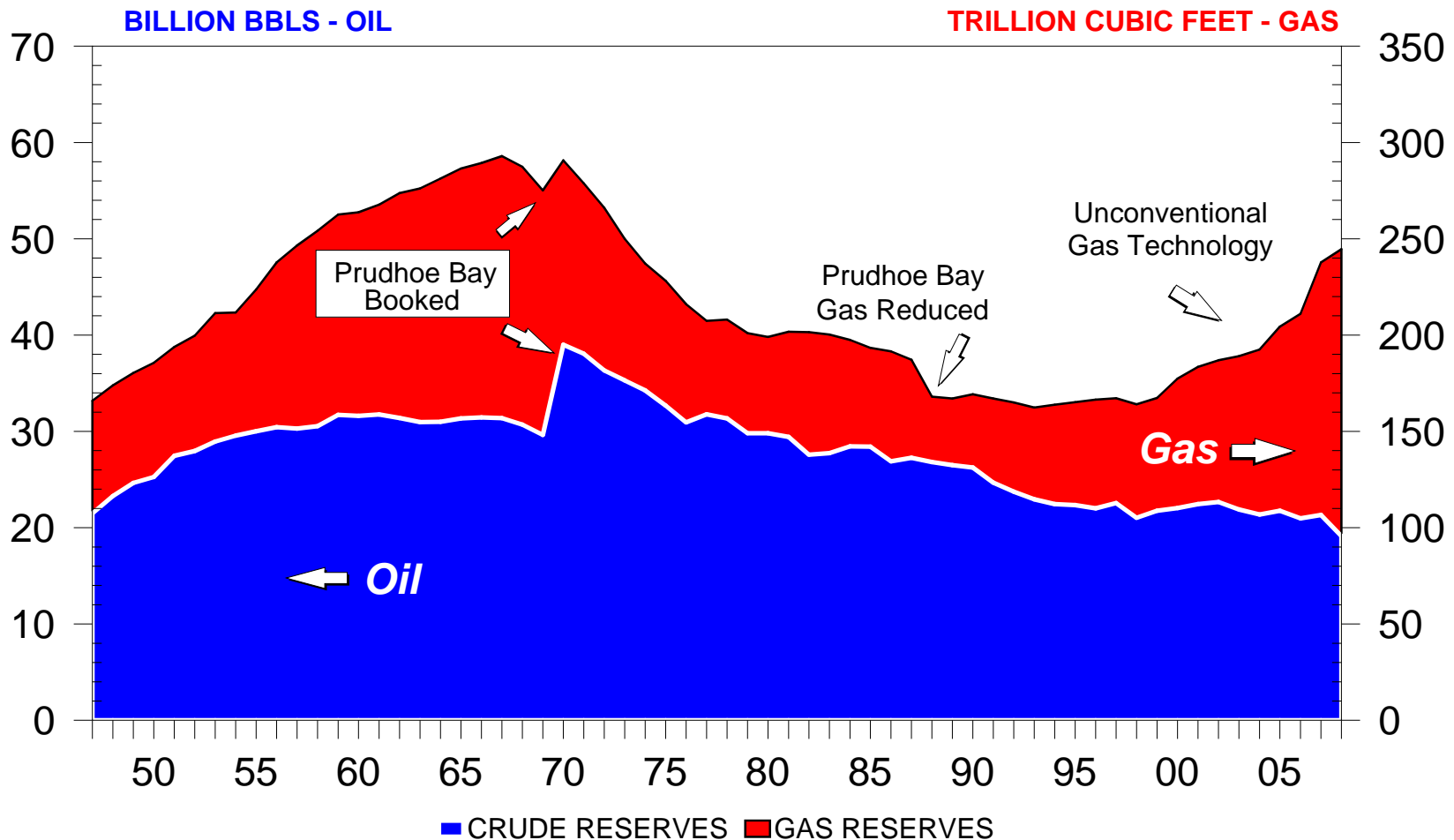


*Former Soviet Union States

SOURCE: Oil & Gas Journal (entire year data)

Figure 16

US Oil & Gas Reserves

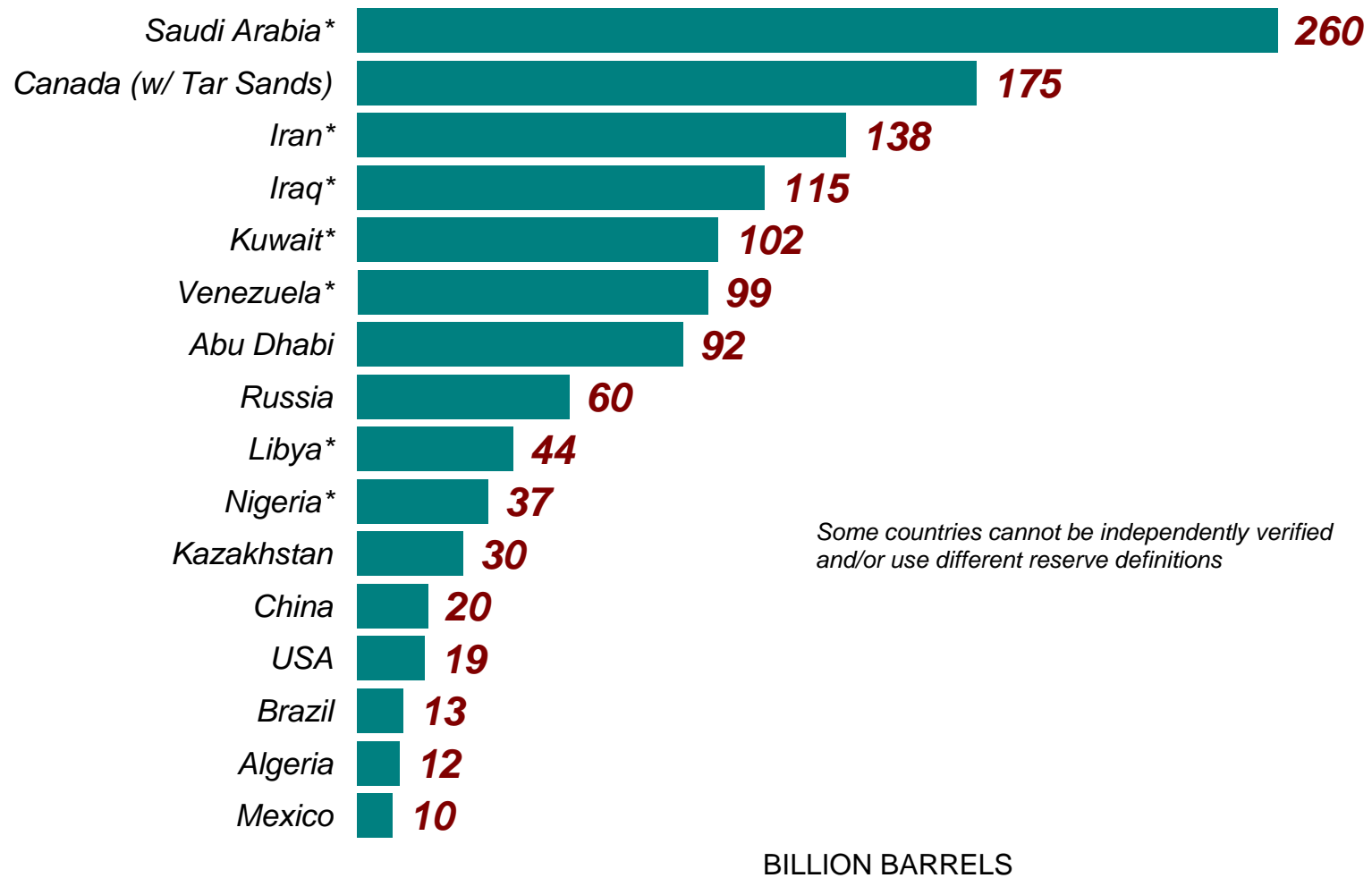


SOURCE: EIA, API, IPAA

Figure 17

World Oil Reserves

Largest Countries - Ranked by Reserves

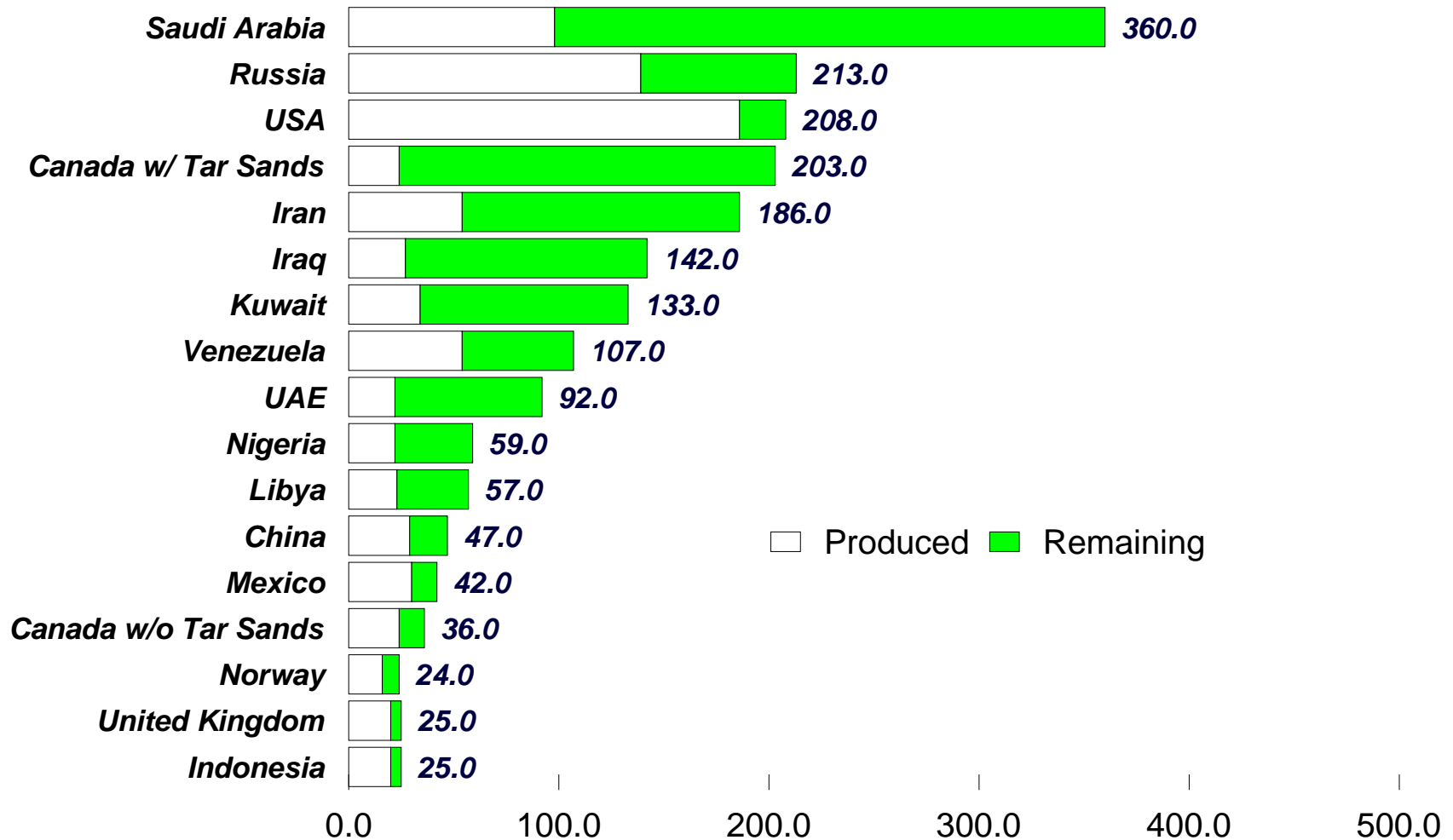


SOURCE: Oil & Gas Journal

Figure 18

World Reserves

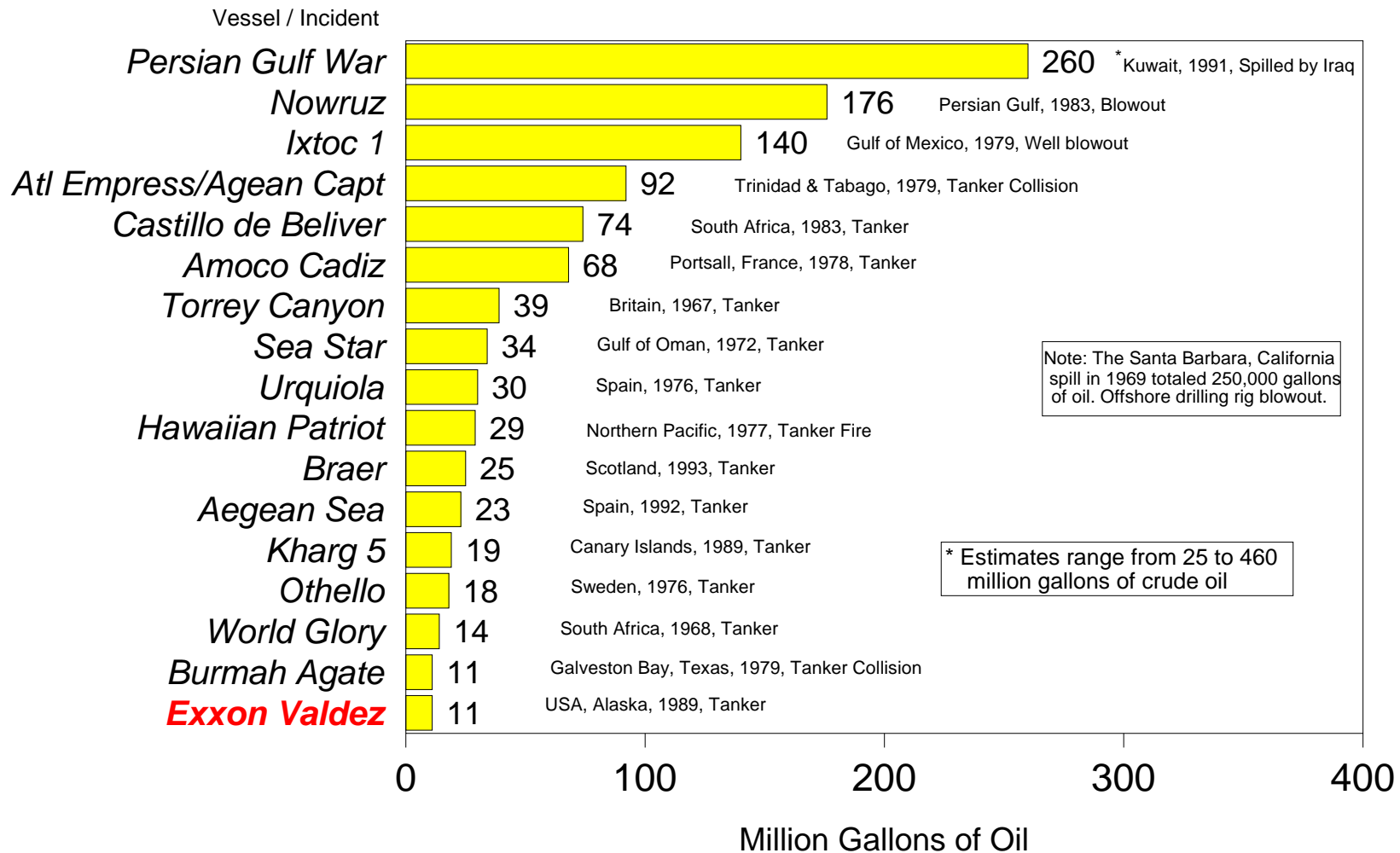
Top 17 Ranked By Ultimate Production



SOURCE: EIA (posted 1/9/2007)

Figure 19

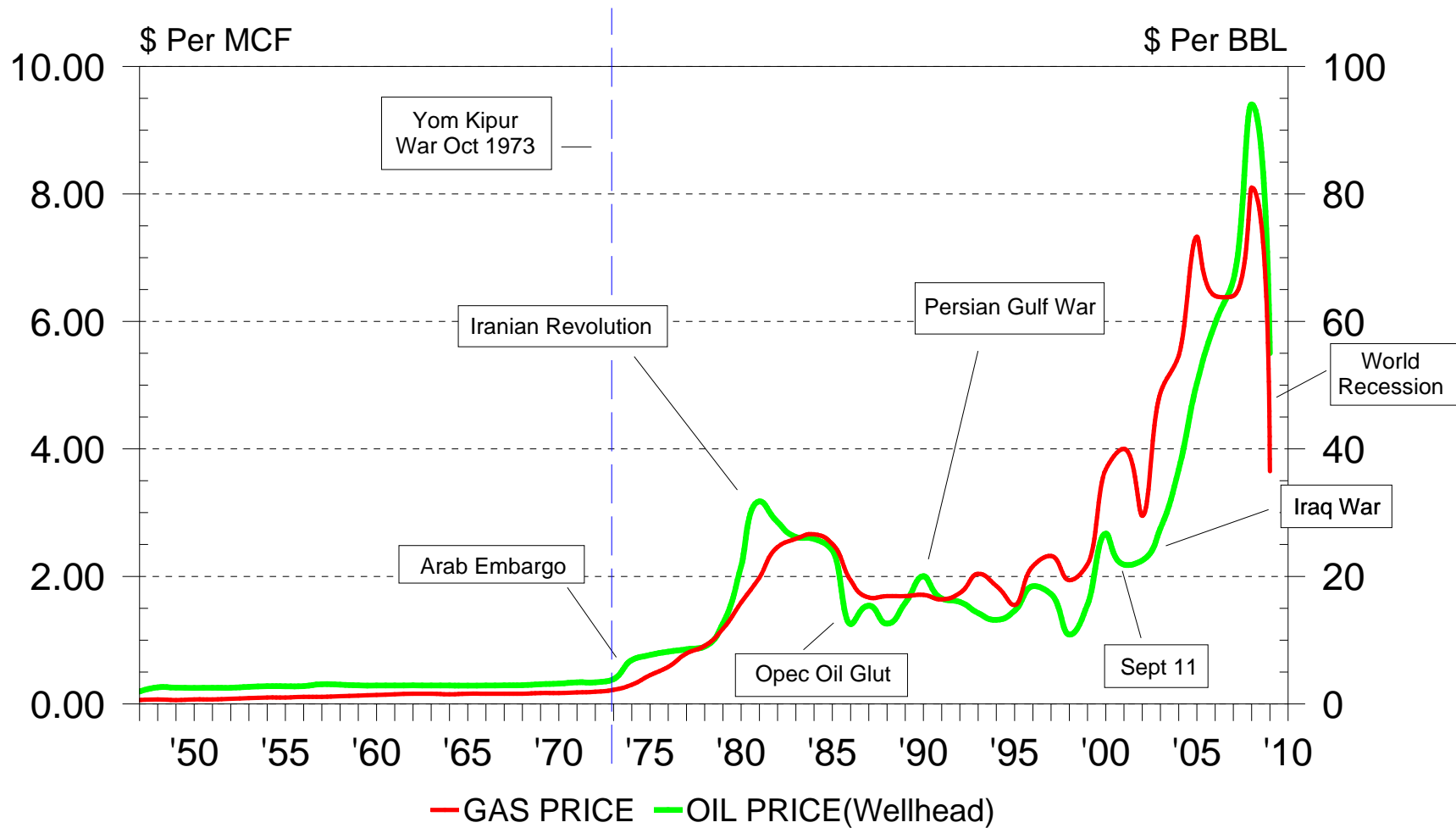
Selected World Oil Spills



SOURCE: Information Please Almanac, USA Today, Academic American Encyclopedia, The Universal Almanac

Figure 20

US Average Oil & Gas Prices

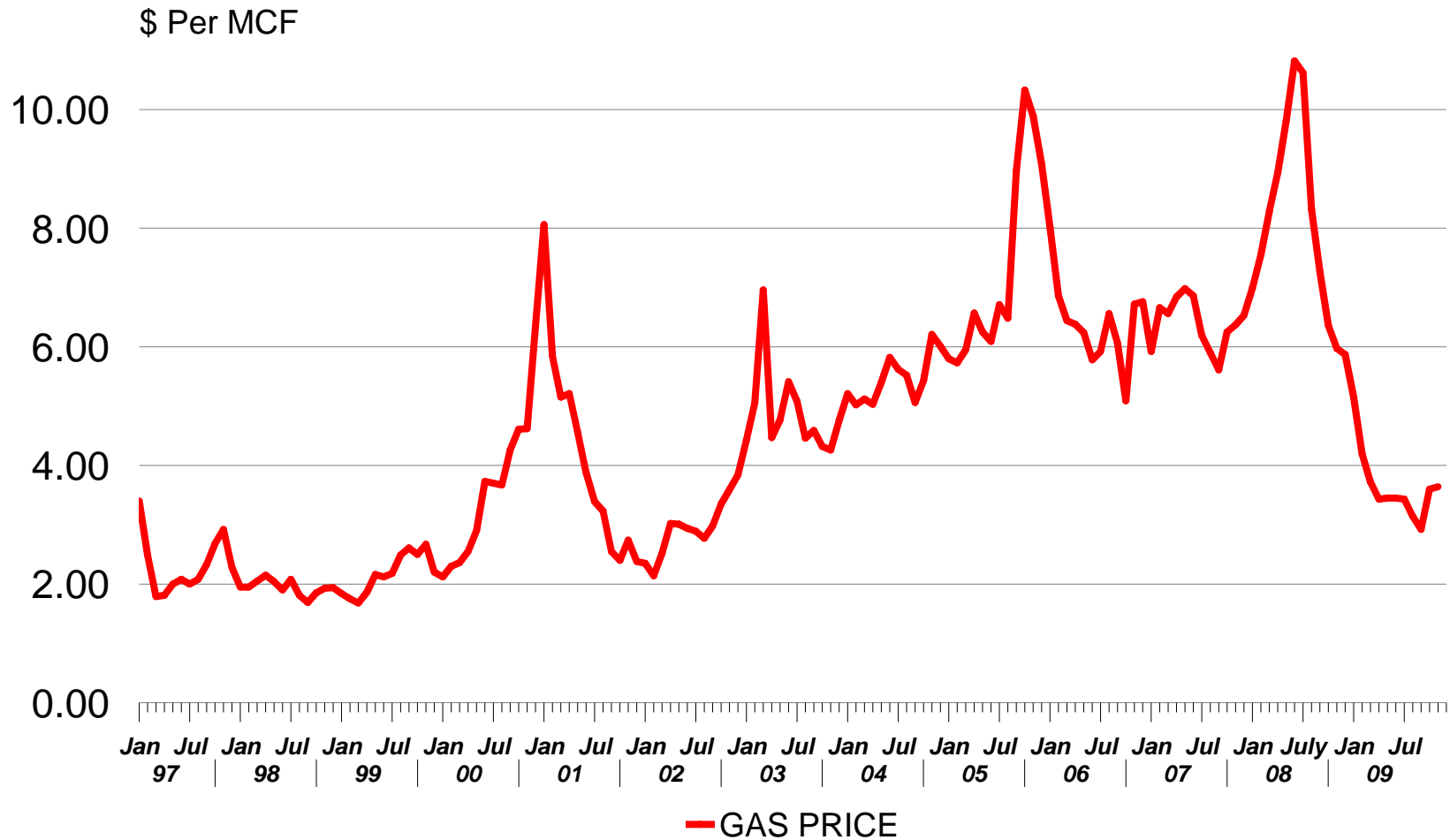


SOURCE: EIA

Figure 21

US Monthly Gas Prices

Wellhead



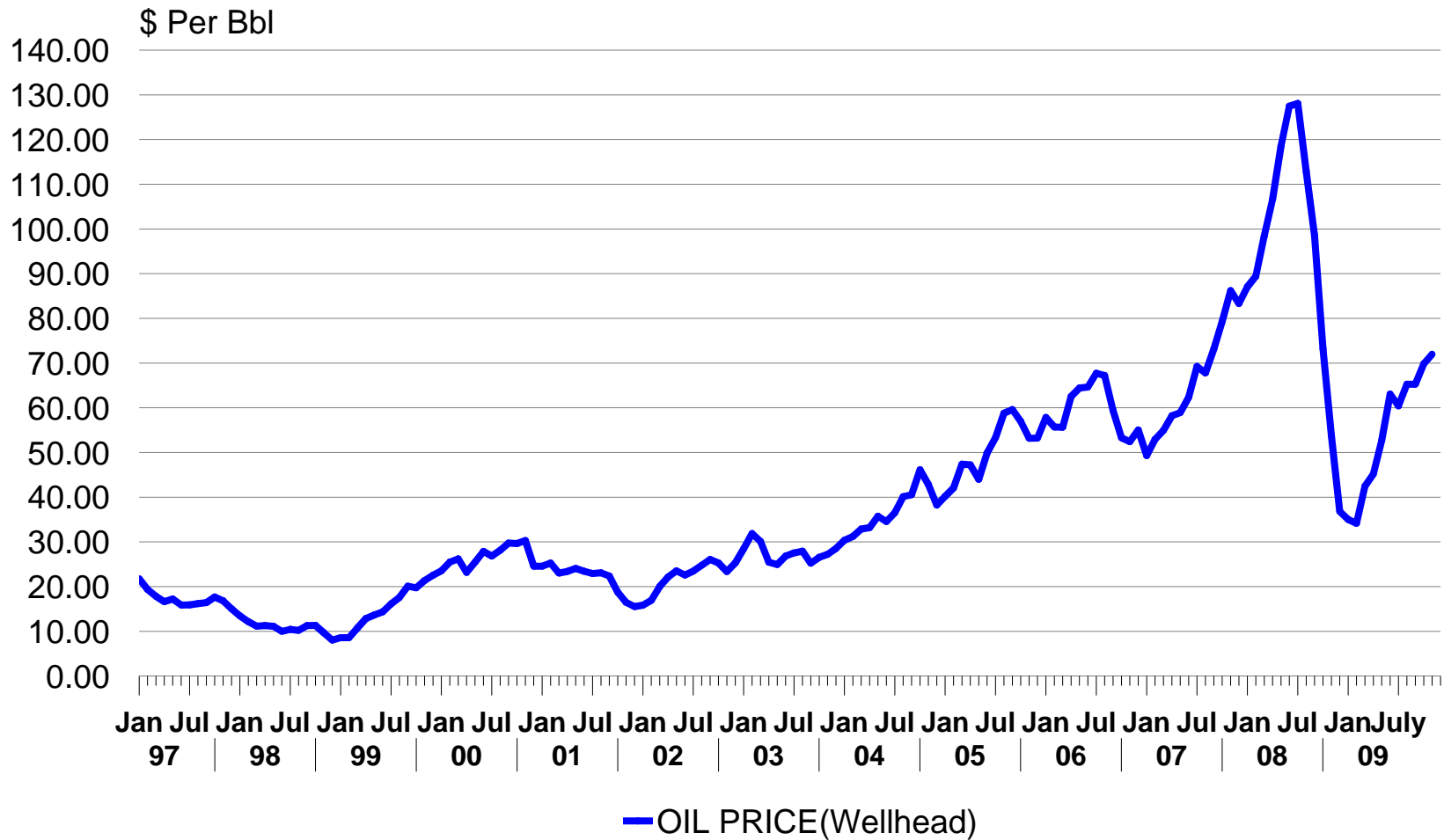
SOURCE: EIA

Figure 22

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US Monthly Oil Prices

Wellhead



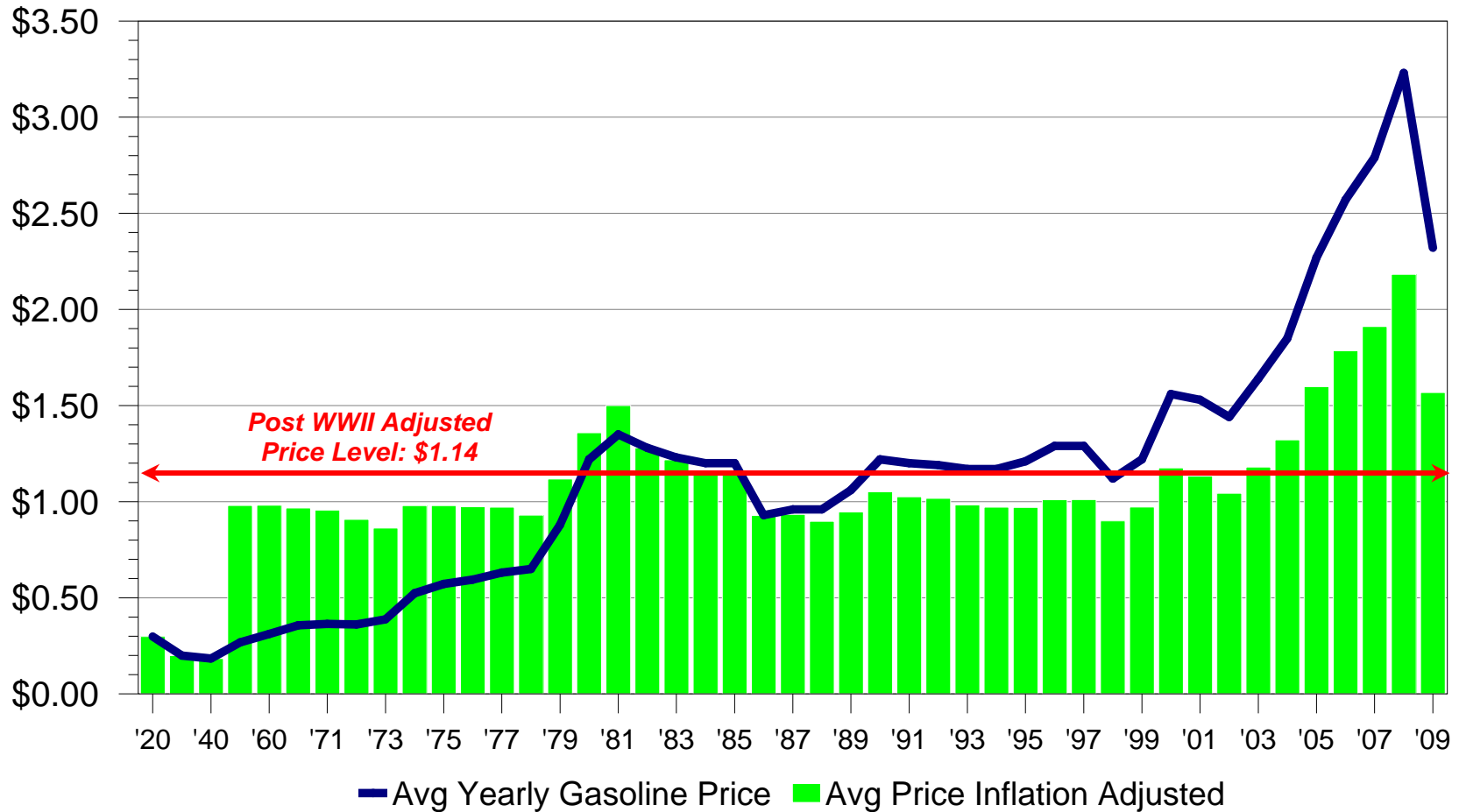
SOURCE: EIA

Figure 23

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US Historical Gasoline Prices

Inflation Adjusted Prices



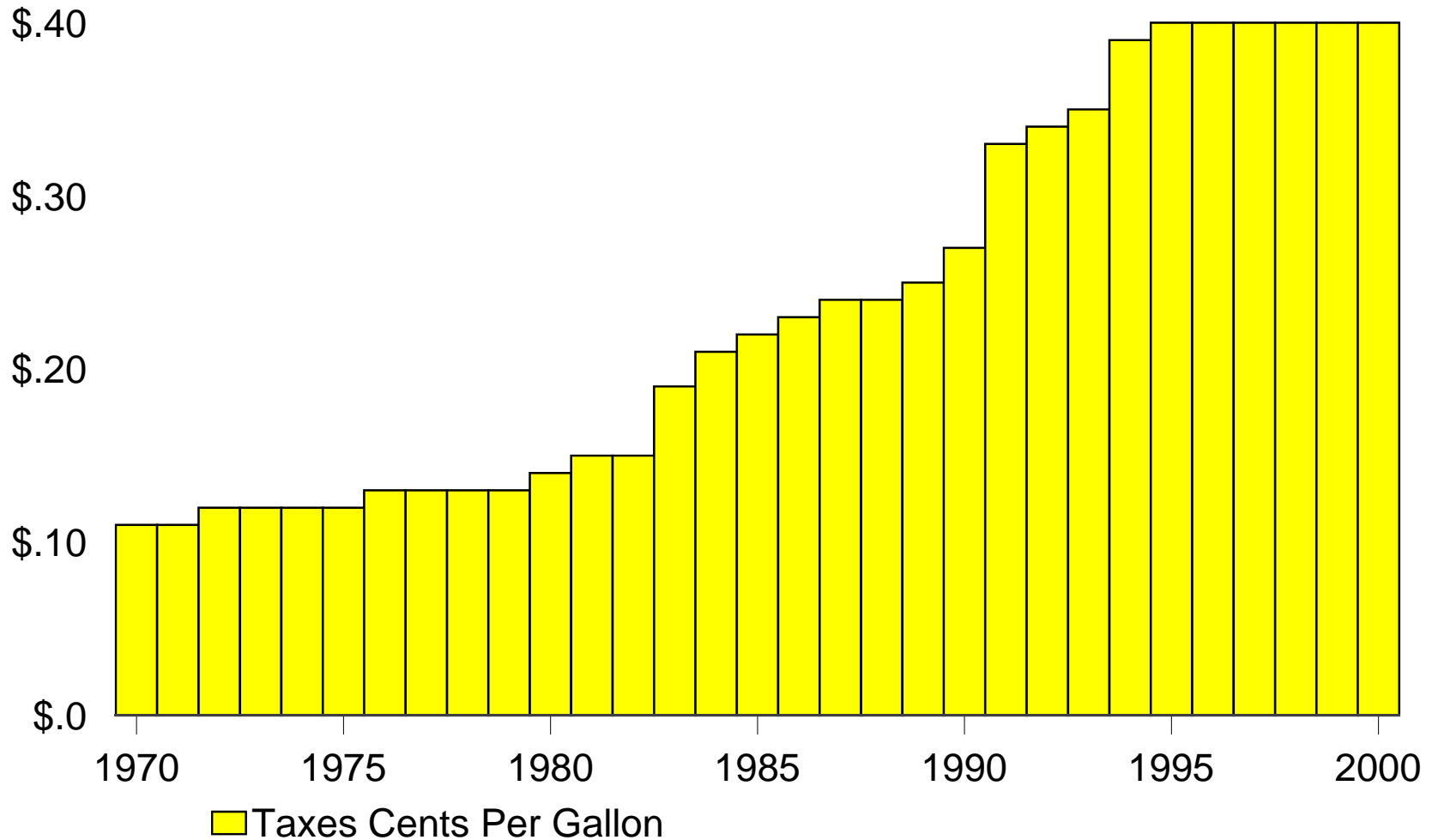
Source: EIA, O&GJ

Figure 24

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US Gasoline Tax Burden

Price and Tax Breakdown

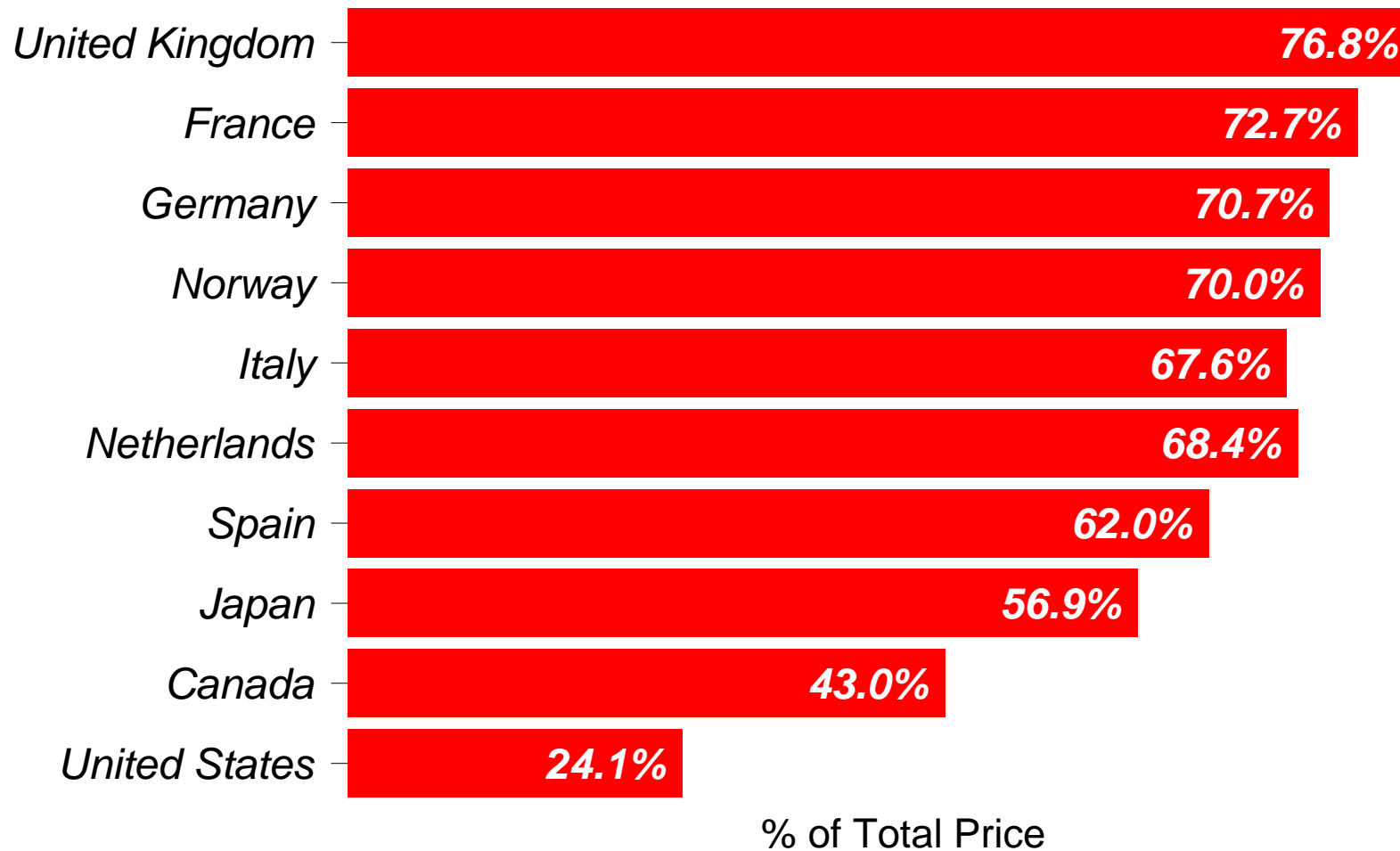


Source: EIA, API

Figure 25

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World Gasoline Tax Bite

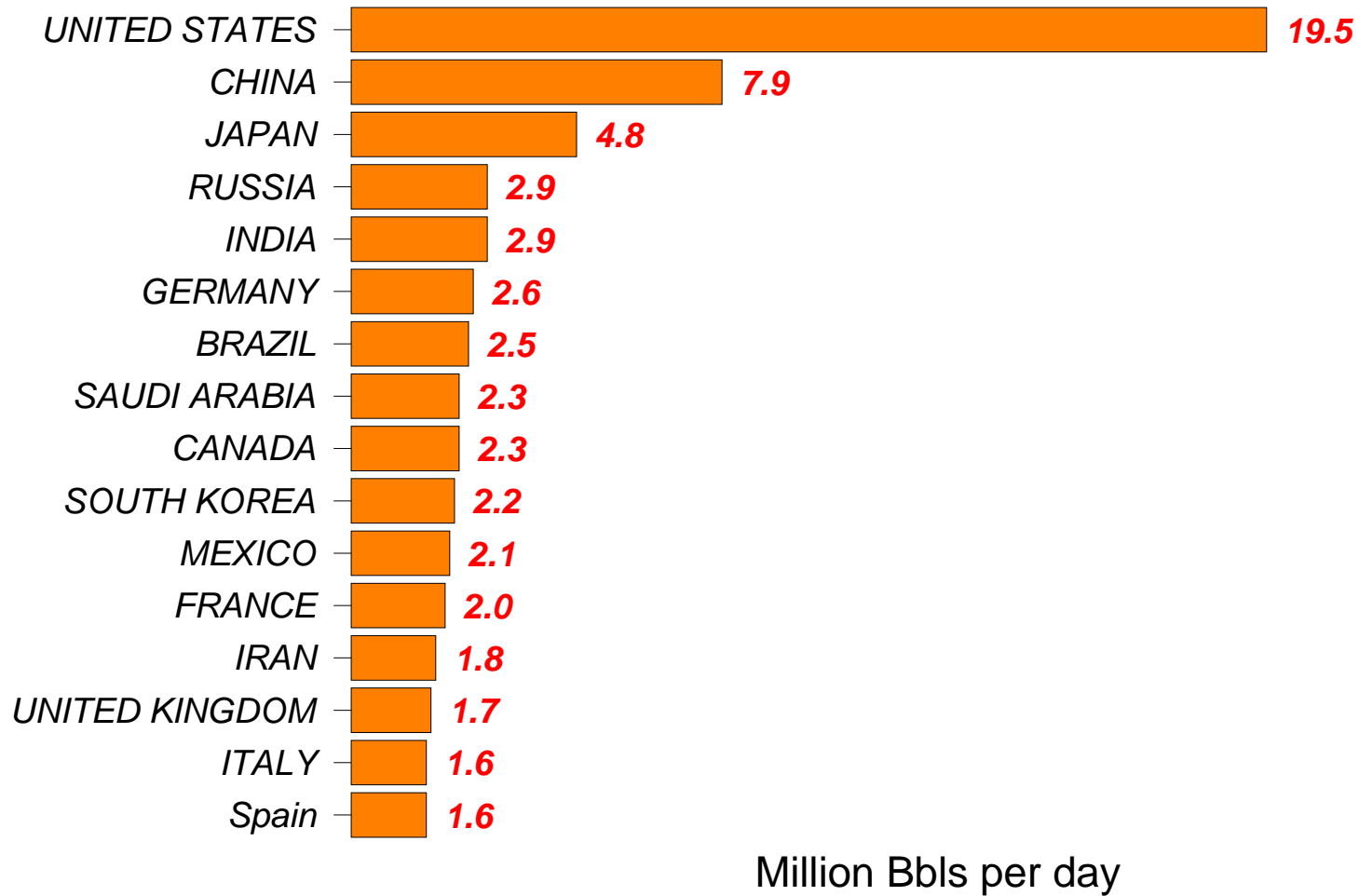


Source: Wall Street Journal

Figure 26

World Oil Consumption

Largest Countries For 2008(p)



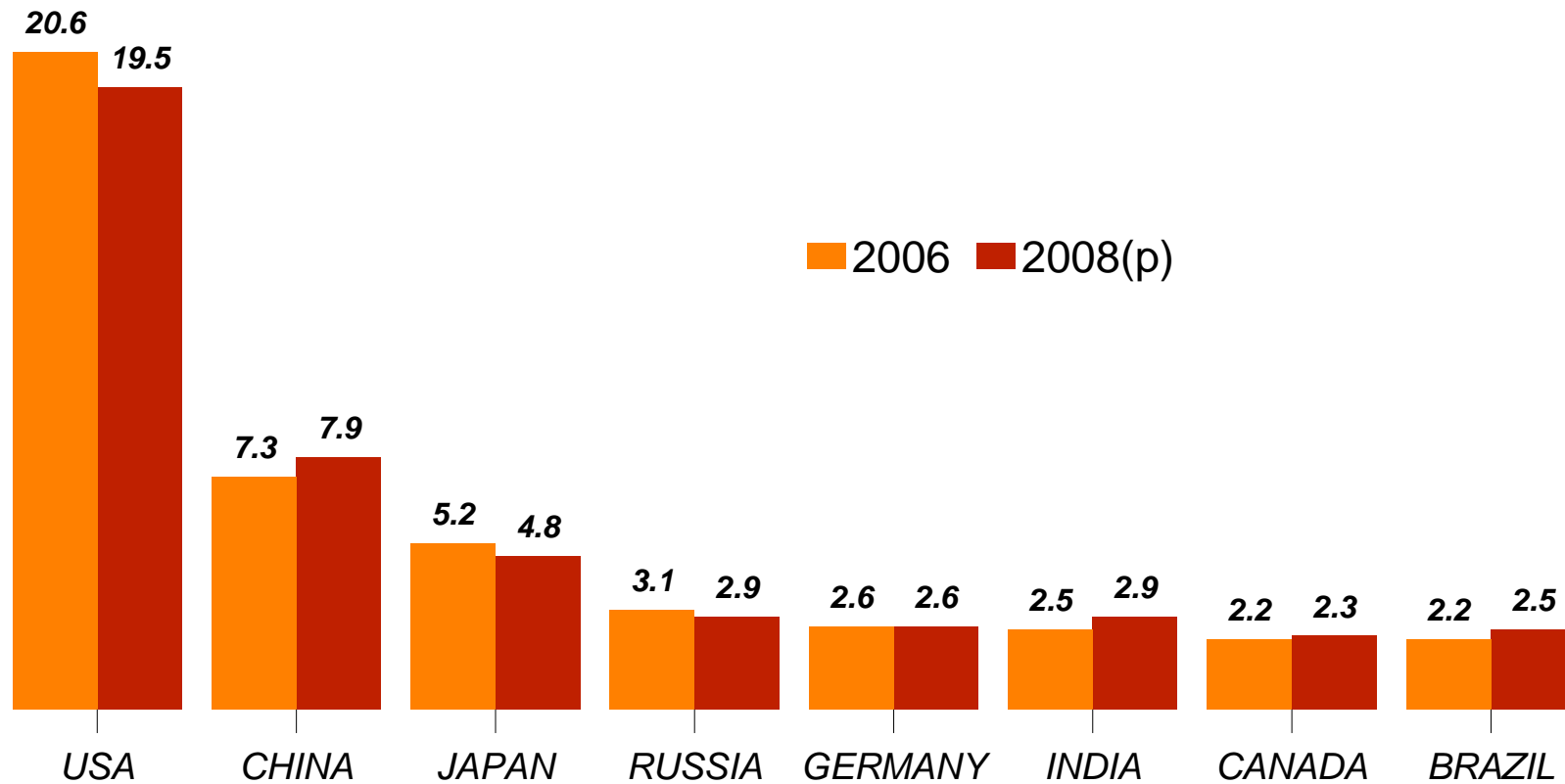
SOURCE: EIA

Figure 27

World Oil Consumption

Large Consumers For 2006 vs 2008(p)

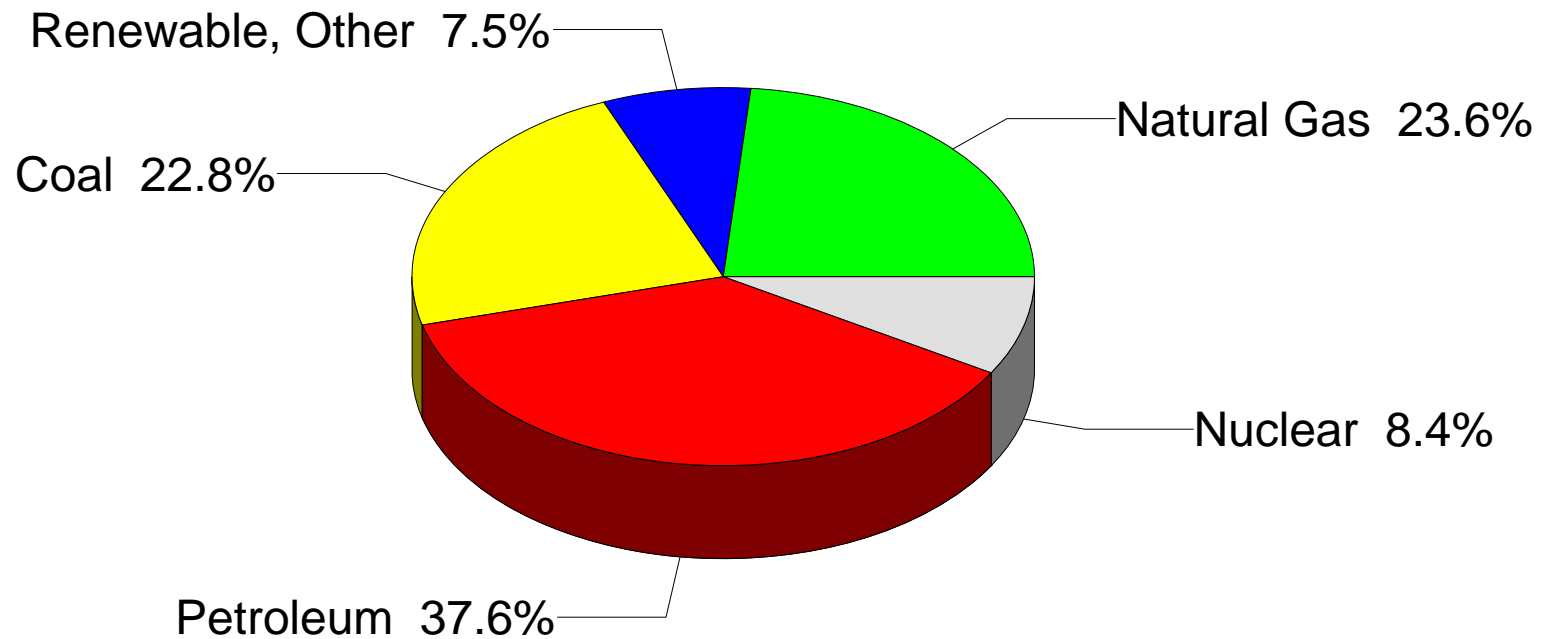
Million Bbls per day



SOURCE: EIA

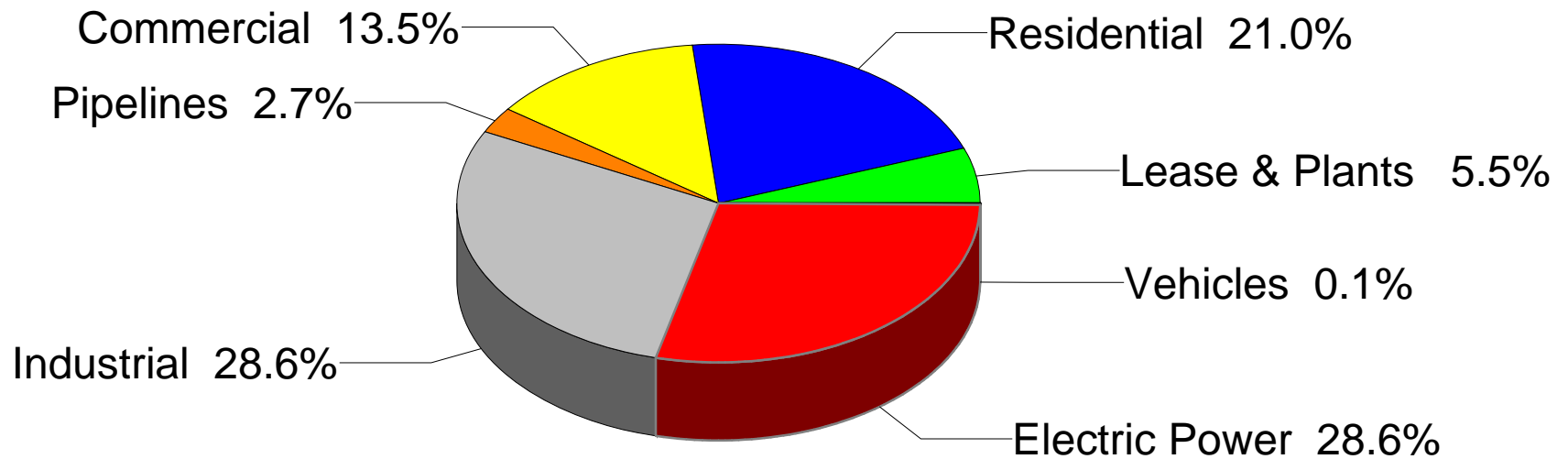
Figure 28

US Consumption of Energy



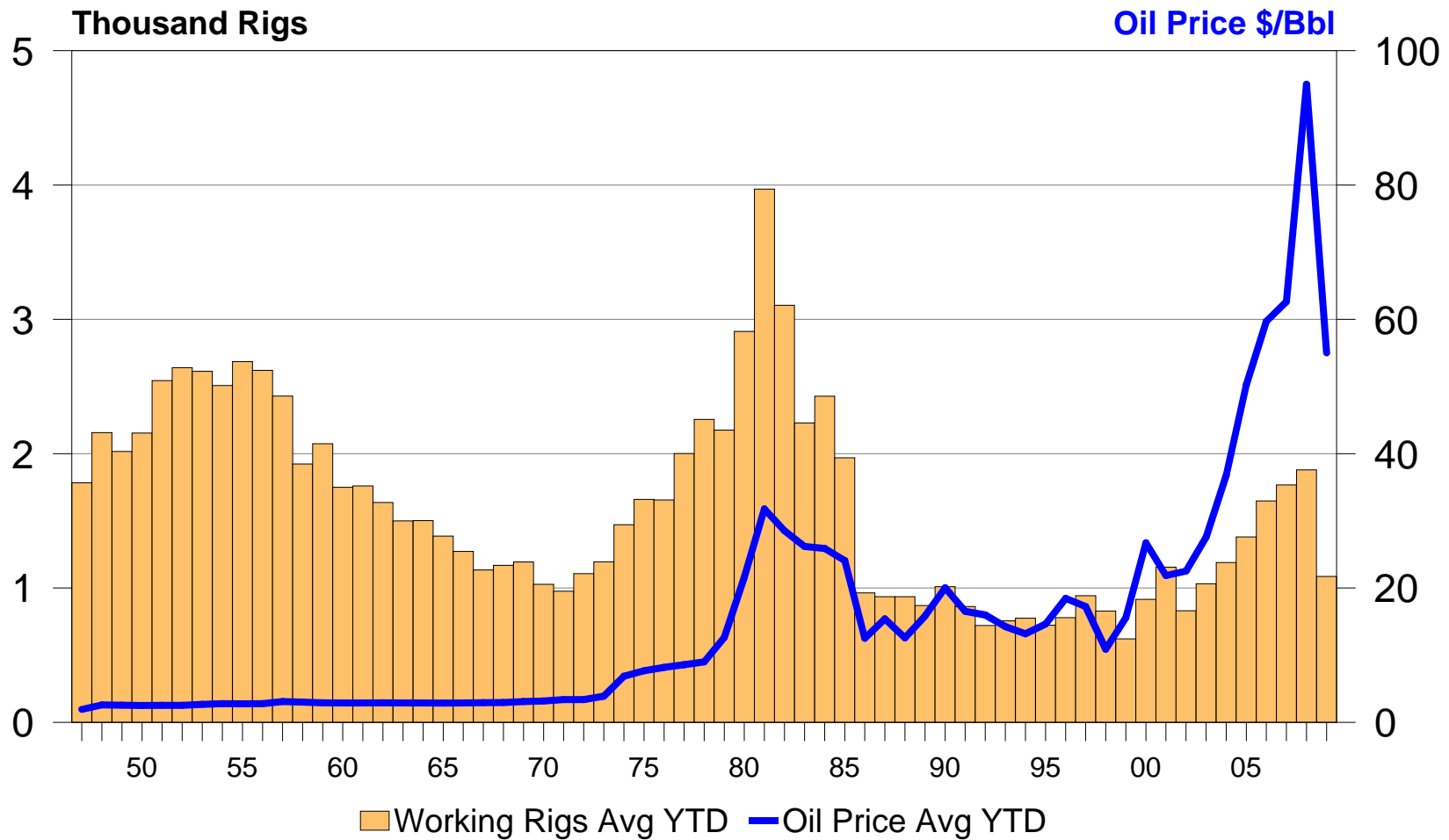
Energy Consumption for 2008

US Consumption of Natural Gas



U.S. Natural Gas Consumption for 2008: 23,242 TCF

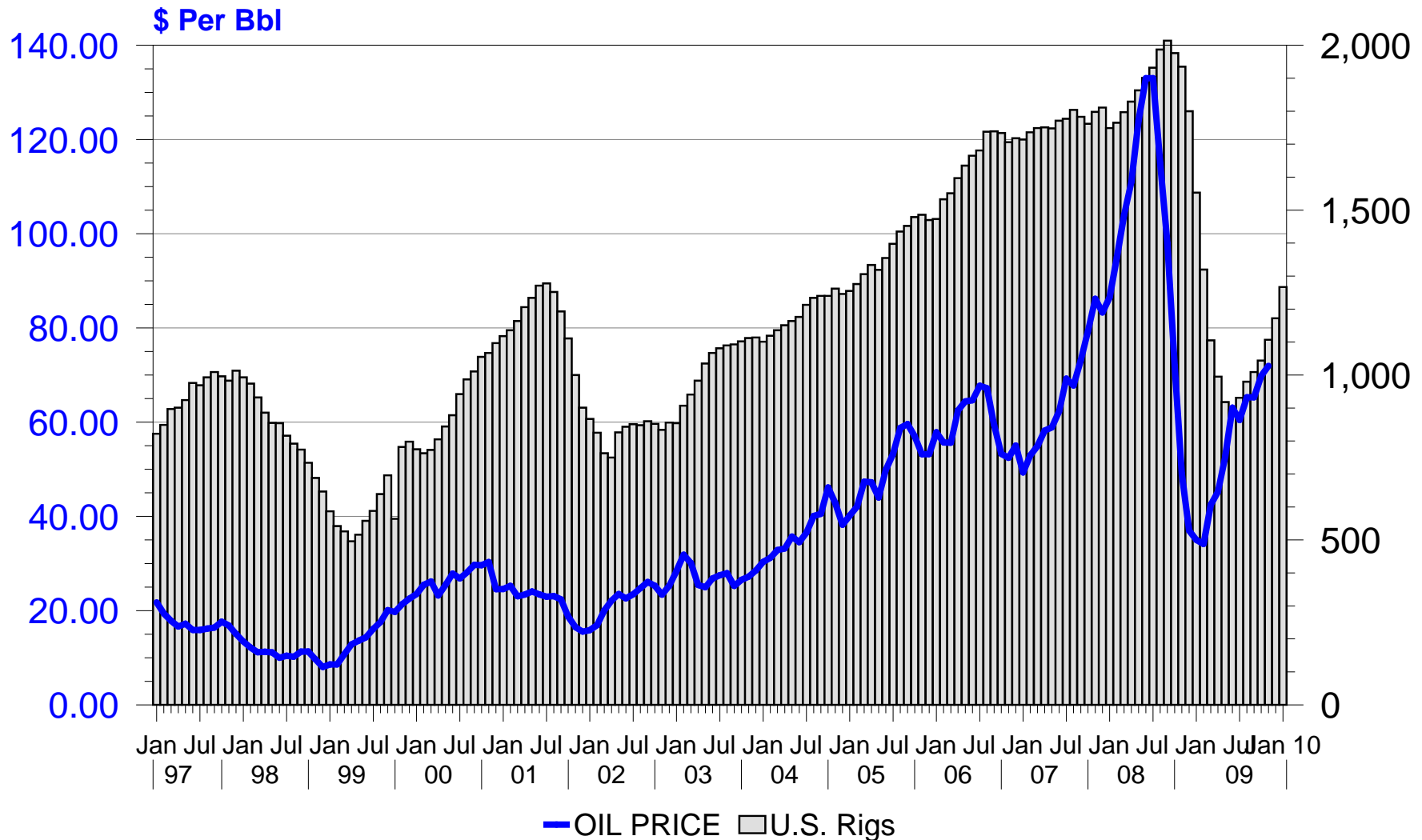
US Drilling History



SOURCE: EIA, Baker Hughes

Figure 31

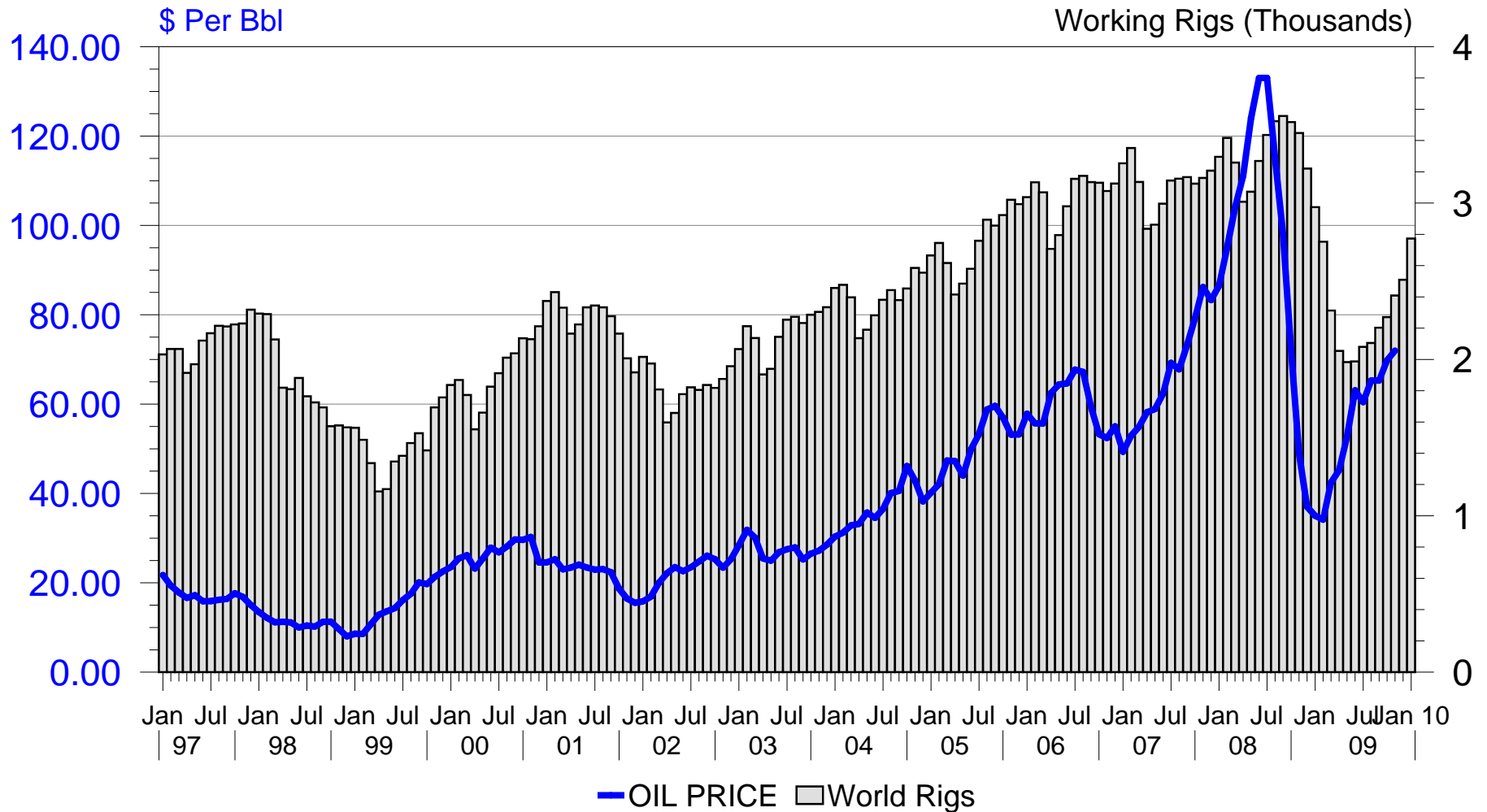
US Monthly Rig Activity



SOURCE: EIA, Baker Hughes

Figure 32

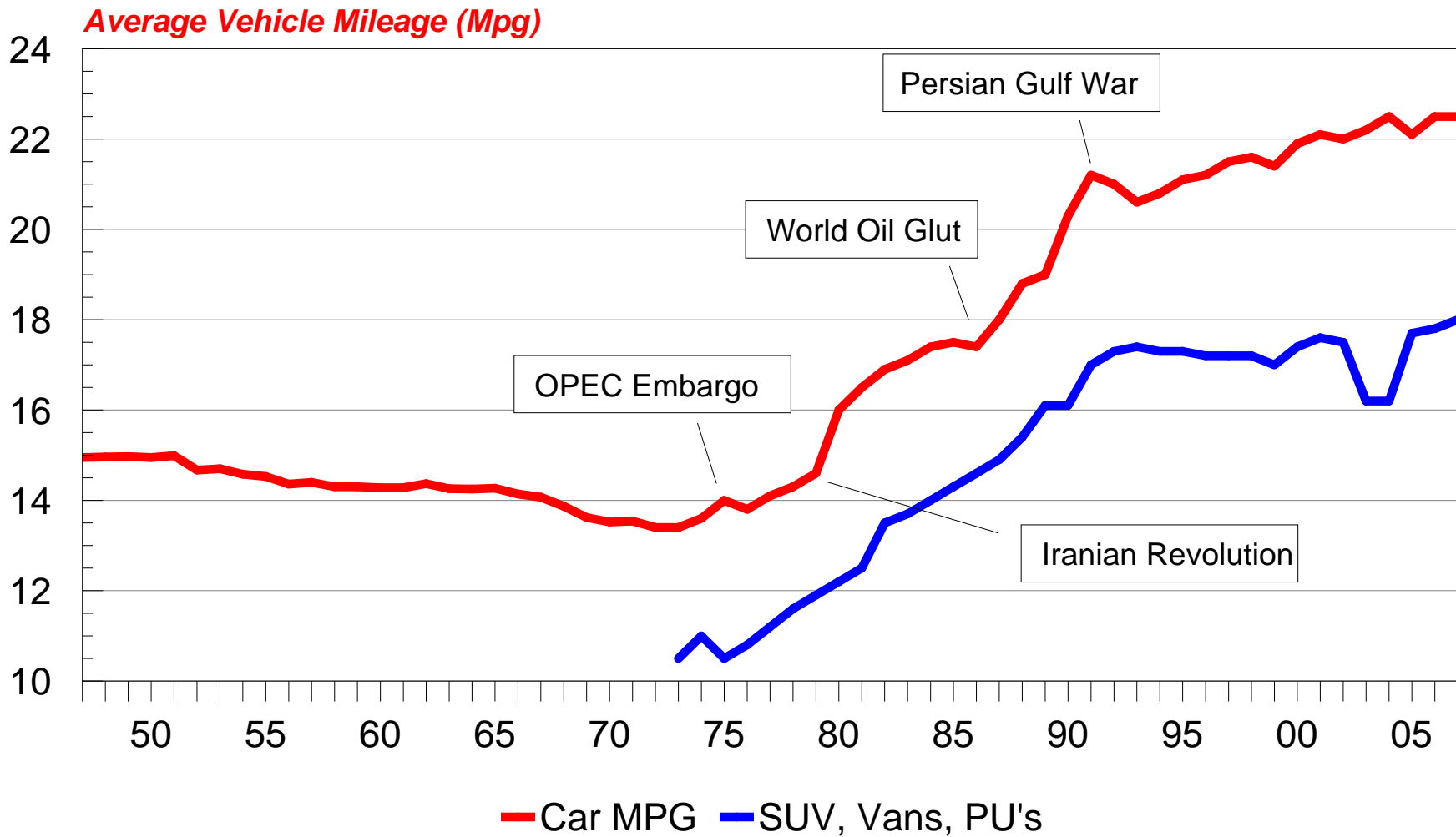
World Monthly Rig Activity



SOURCE: EIA, Baker Hughes

Figure 33

US Motor Vehicle Travel

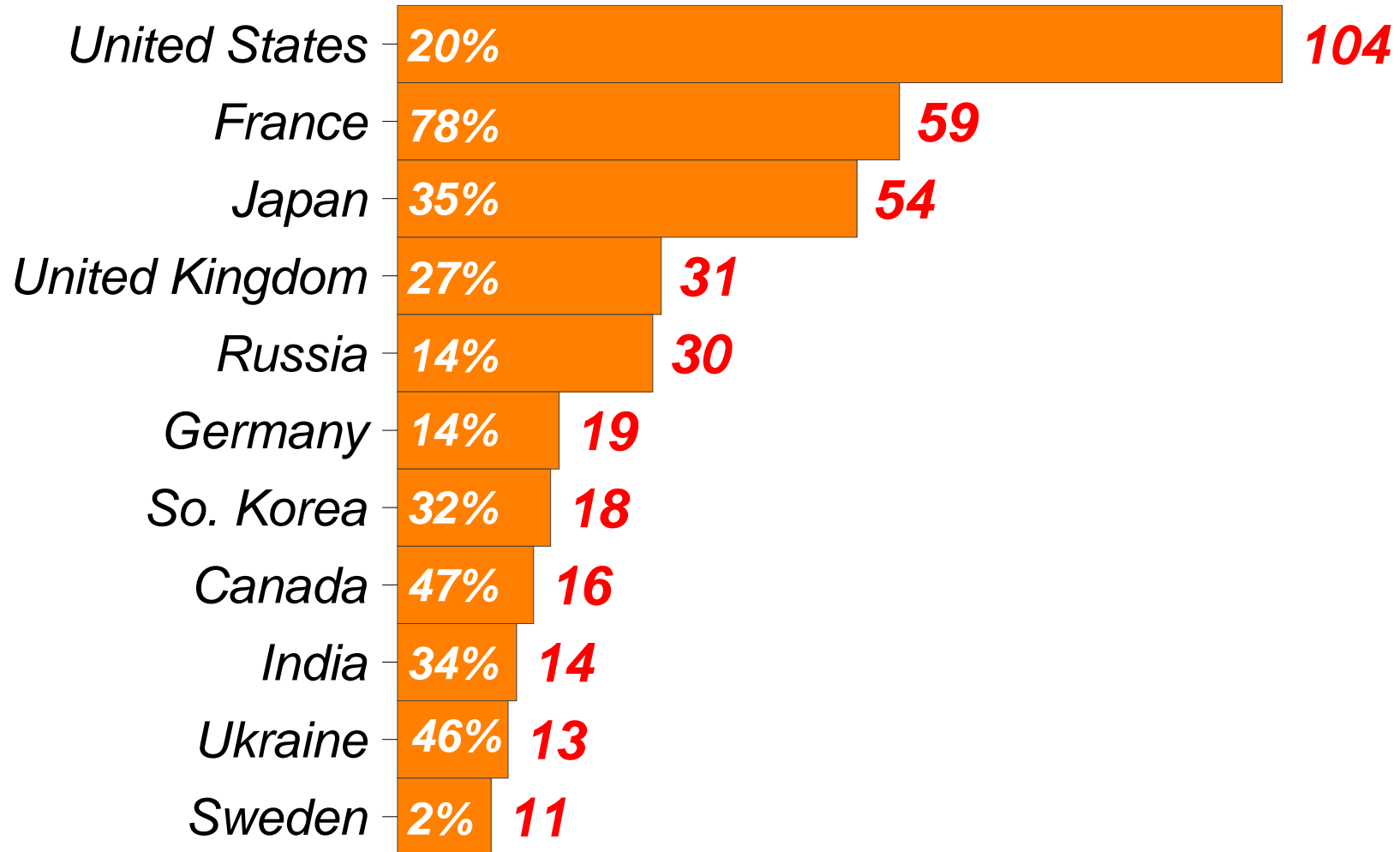


Source: EIA

Figure 34

World Nuclear Reactors

For 2008



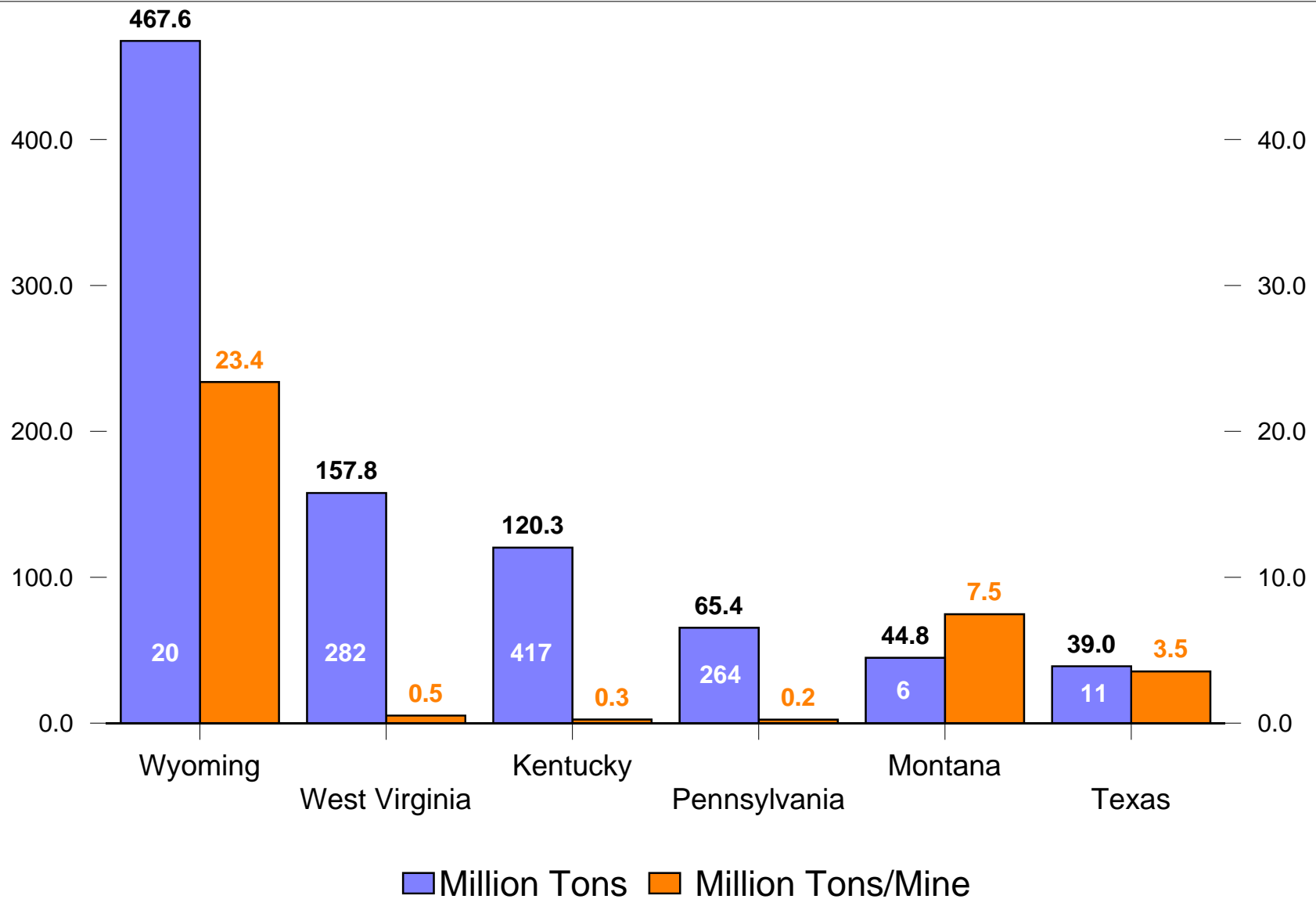
Source: EIA

Figure 35

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US Coal Production by State

2008 - Million Short Tons



Source: EIA

Figure 36

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