

Western Oil & Natural Gas Dashboard

Western Oil & Natural Gas Dashboard: A Statistical Depot

*The **Western Oil and Natural Gas Dashboard** is a compilation of government data related to oil and natural gas development in the West. The dashboard is designed to help policymakers, media, and the general public identify and understand trends in western oil and natural gas development.*

The dashboard is updated periodically and includes current and historical government information on state and federal permitting, employment, tax and royalty revenue, socio-economic impacts, federal leasing, production and revenue, and land use. While most of the data is available online at a variety of locations, it is available here in an easily accessible format.

The data shows a decrease in the productive use of public lands for domestic oil and natural gas development in the West, and a significant corresponding decline in revenue to the federal government over the last four years. The dashboard is organized into six main categories:

<i>Permitting</i>	<i>2</i>
<i>Employment</i>	<i>4</i>
<i>Tax & Royalty Revenue</i>	<i>6</i>
<i>Production & Reserves</i>	<i>8</i>
<i>Leasing</i>	<i>10</i>

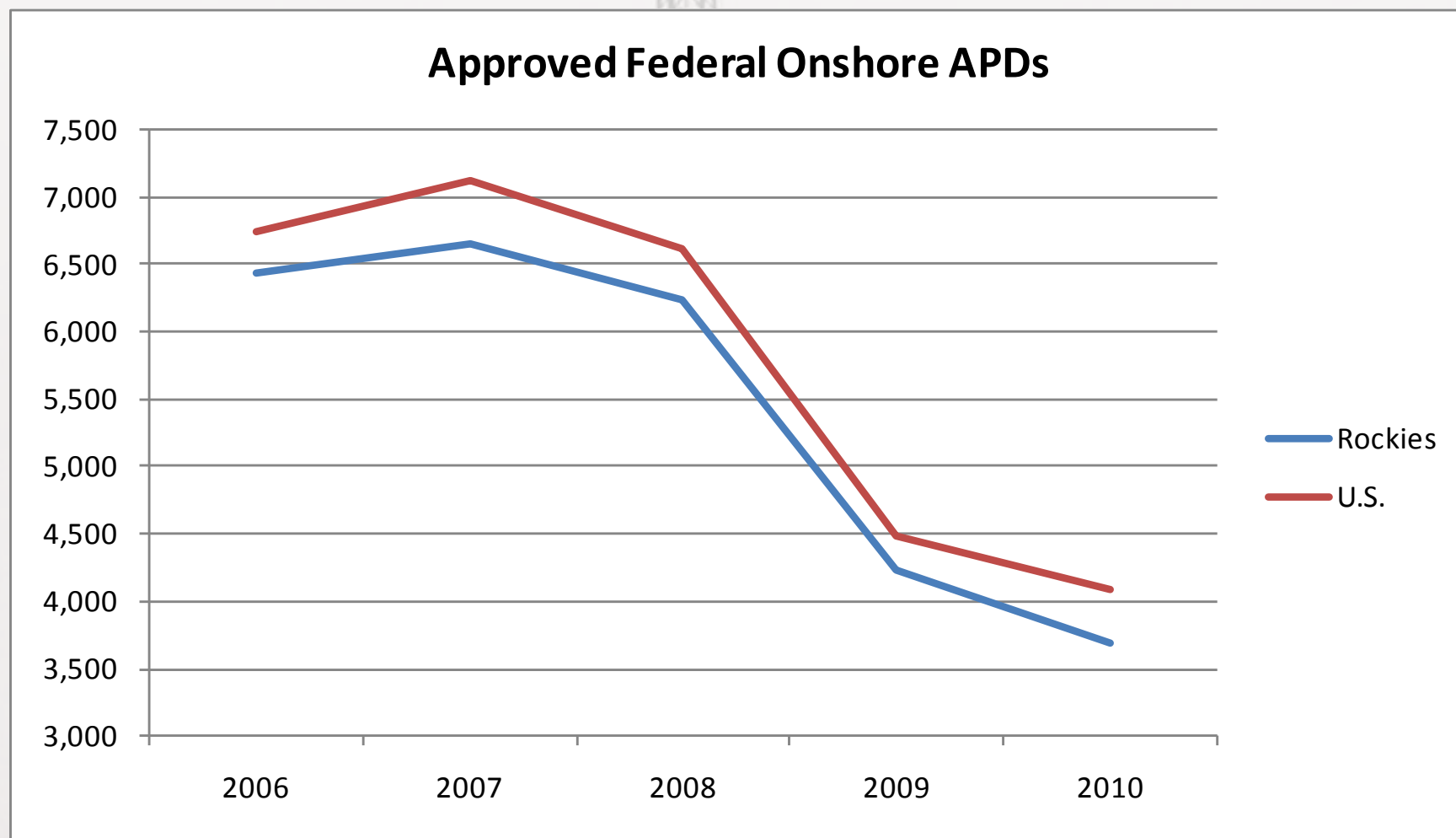




PERMITTING

Link to Data

[click for detailed spreadsheets and sources](#)



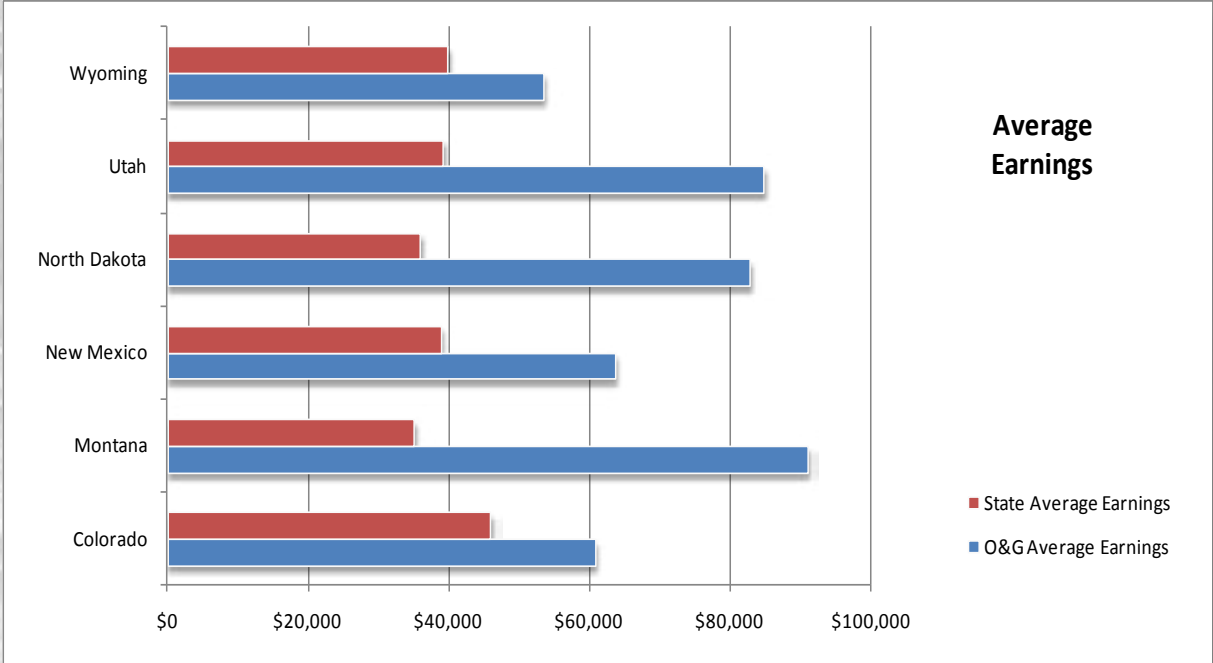
Federal onshore APD approvals declined 42.7% in the Rockies and 39.3% across the US since FY 2006.

Total APD approvals on state, private, and federal lands in the Rockies declined 24.9% during the same period.



EMPLOYMENT

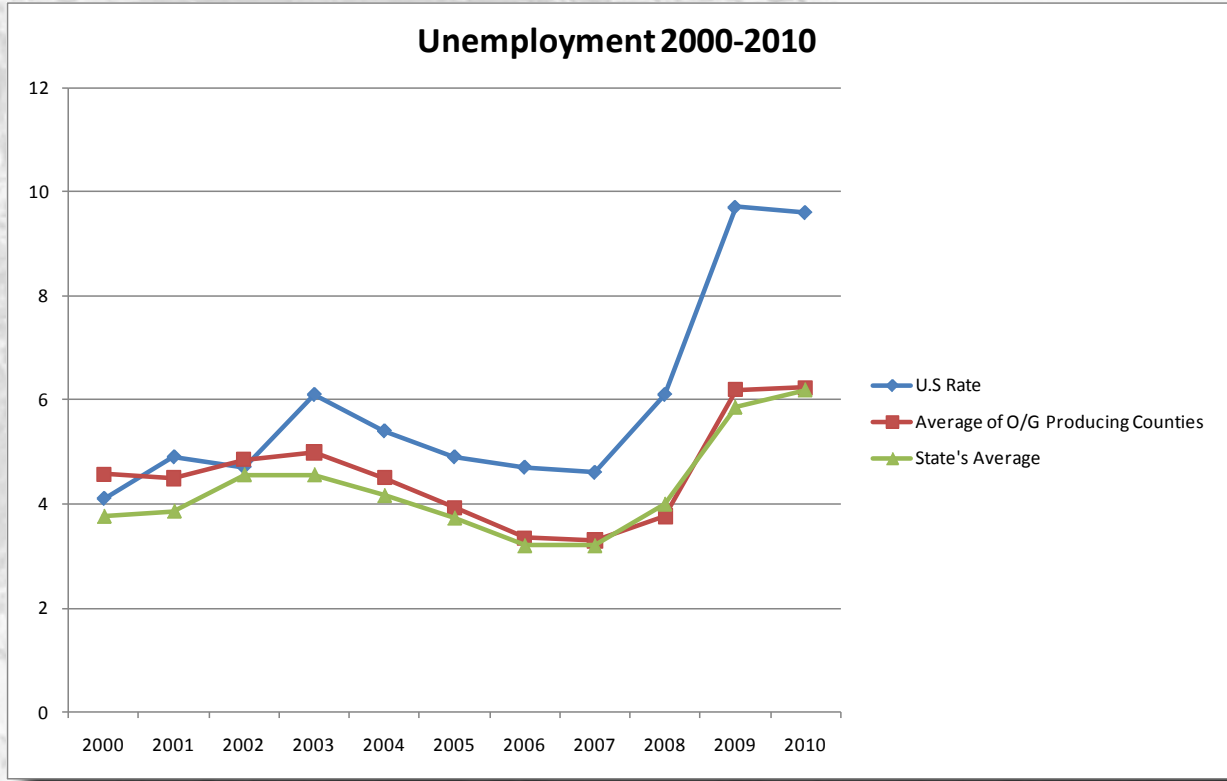
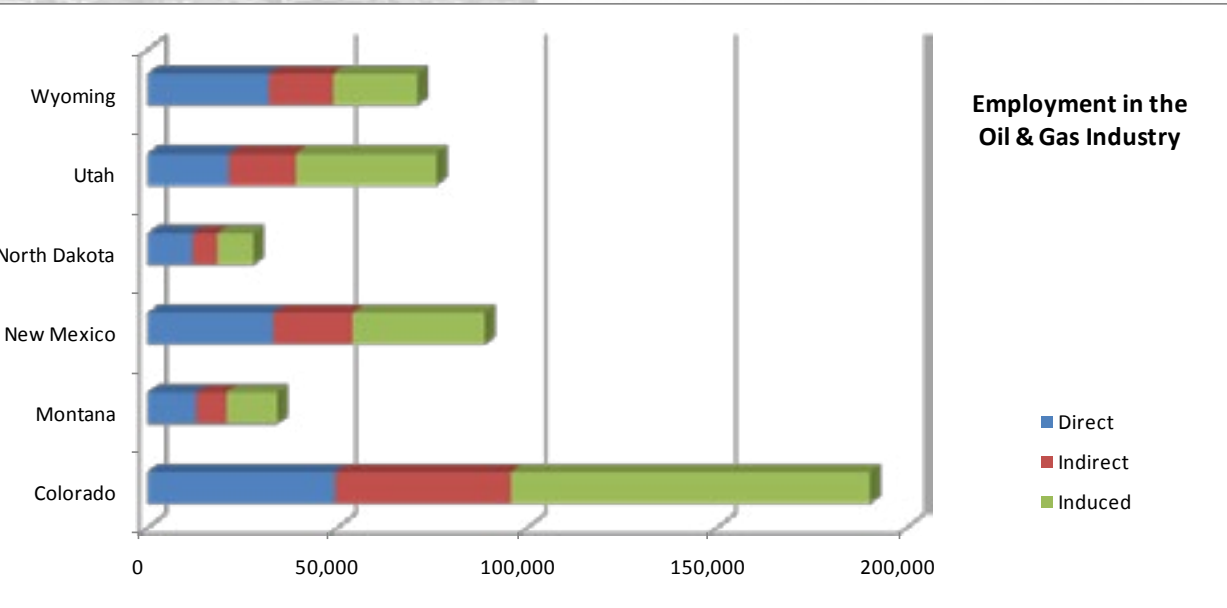
Link to Data
click for detailed spreadsheets and sources



*Employees of the oil and gas industry in the Rockies typically earn **86% more** than the state average and **67% more** than the U.S. average.*

488,000 people work for the oil and gas industry in the Rockies, 8.1% of total regional employment.

*These employees receive over **\$27 billion** in annual labor income, 10.3% of total regional labor income.*

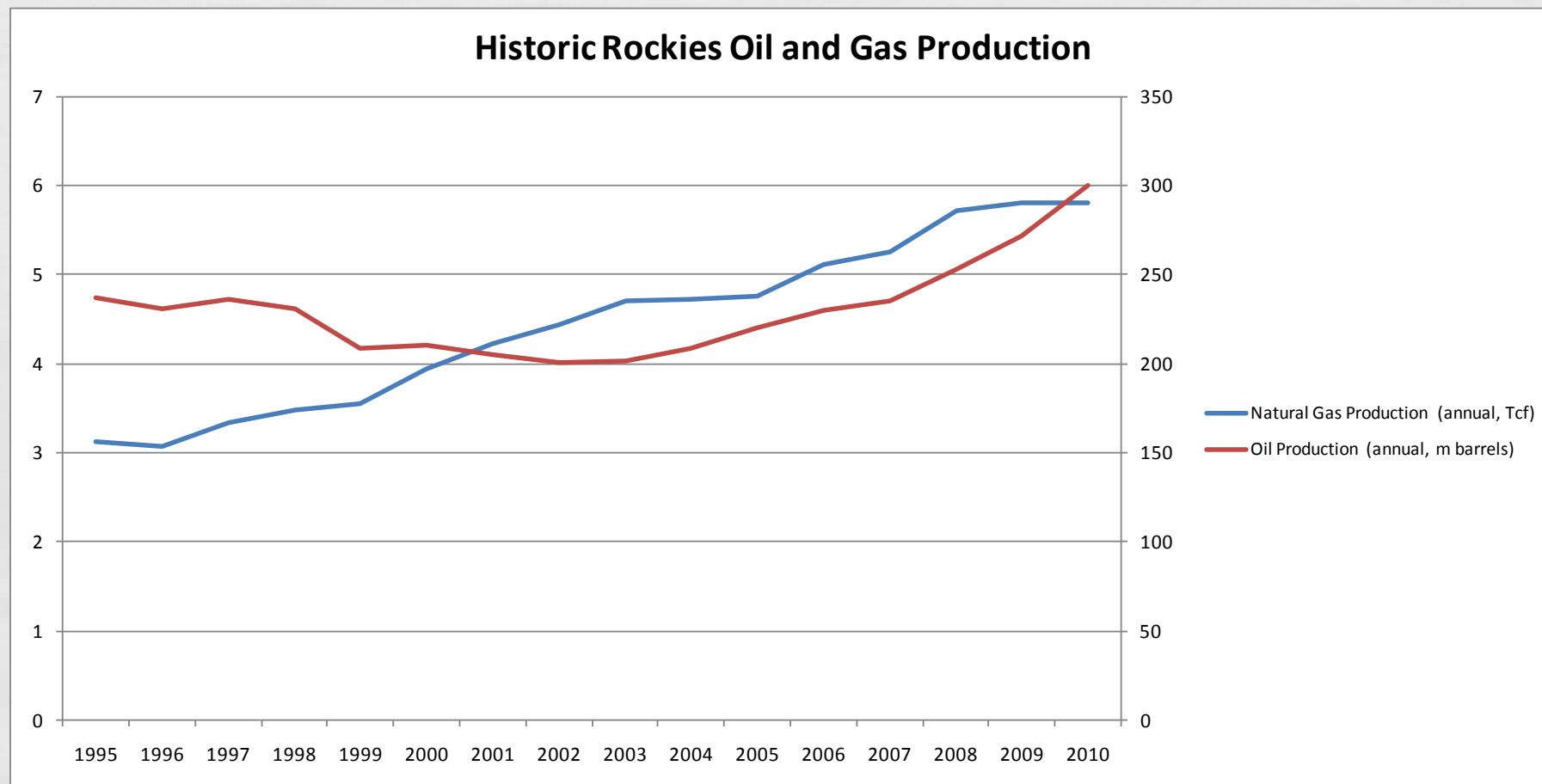




PRODUCTION

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The Rockies currently provide 26% of total U.S. natural gas and 15% of total U.S. oil production. In 1995, the region provided 16% of U.S. natural gas and 10% of U.S. oil.

The Rockies currently hold 31% of total US. gas reserves and 16% of total U.S. oil reserves.

*45% of total western oil and natural gas production is federal—
31% of oil and 50% of natural gas.*

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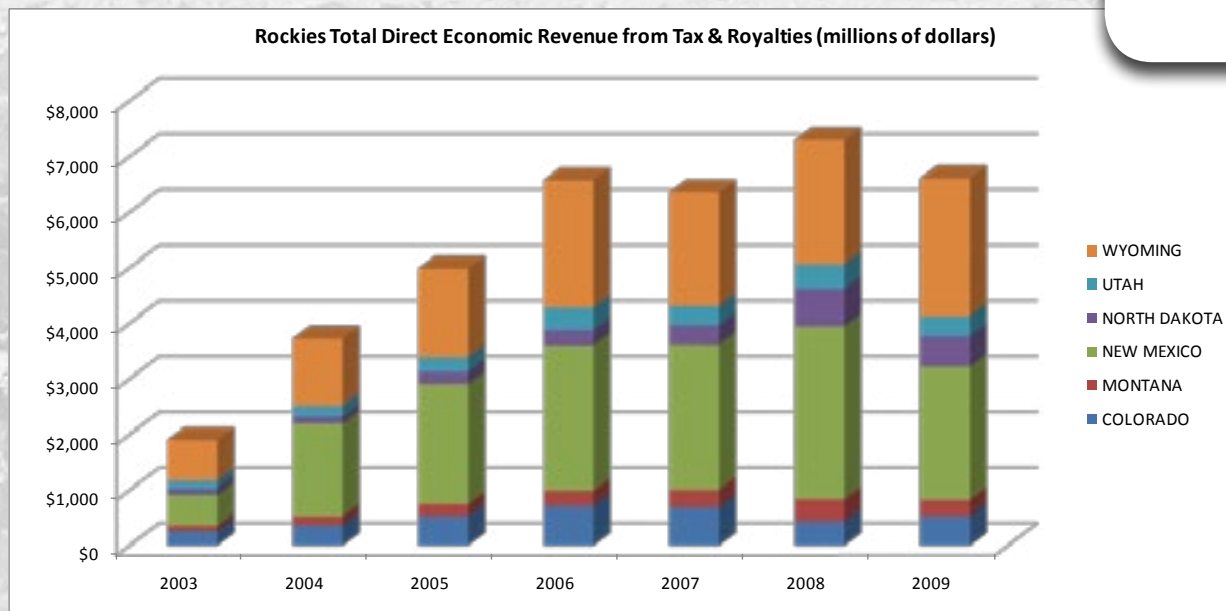
If you have questions about the data, please contact **Spencer Kimball** at 303.623.0987



TAX & ROYALTY

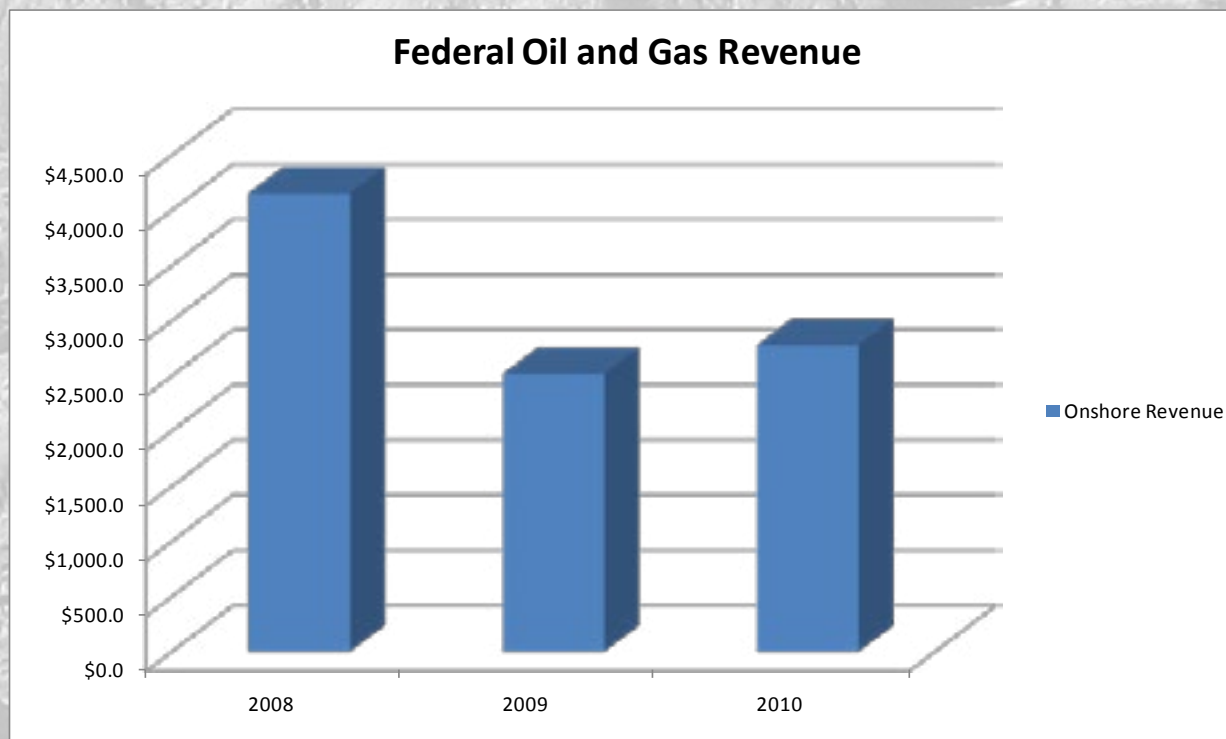
Link to Data

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*In 2009, oil and gas development in the West provided **\$6.6 billion in direct tax and royalty revenues**—a major source of income for local governments, education, and conservation funds.*

*Every dollar appropriated to the BLM's Onshore Oil & Gas Management Program **generates \$40.12** in royalty and leasing revenue.*



*Development of oil and natural gas generated **\$6.6 billion in federal royalties** in FY2010, over 81% of total U.S. federal oil and gas revenue.*

*Revenue from federal onshore royalties, rents, and bonuses **declined 33%** from 2008 to 2010, from \$4.2 billion to \$ 2.8 billion.*



LEASING

BLM offered 70% fewer acres and sold 75% fewer acres in FY 2010 than in FY 2005.

Leasing **revenue dropped 46%** from \$189.6 million in FY2005 to \$101.6 million in FY2010.

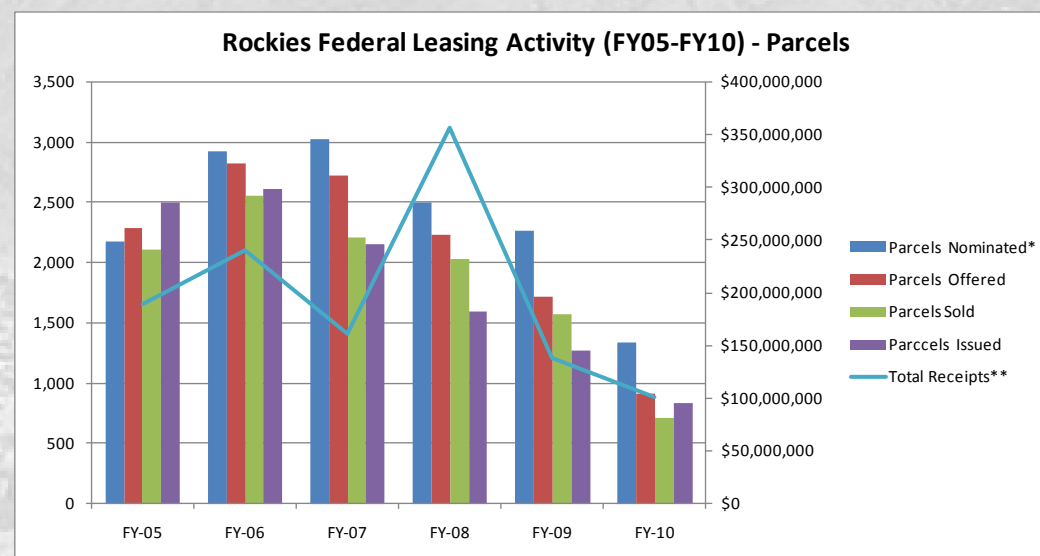
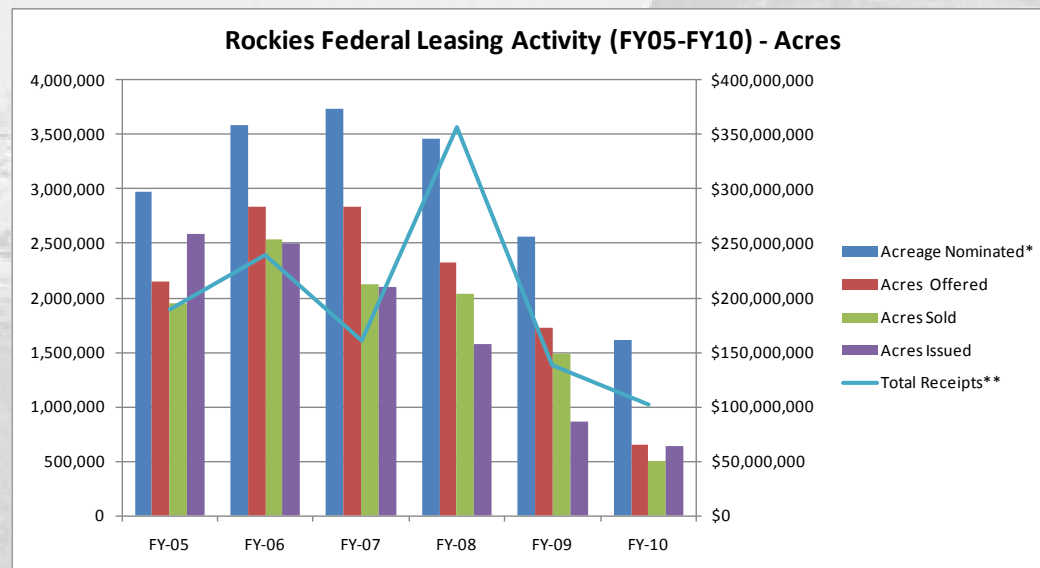
Western producers have become more efficient on federal lands; total leased acreage in effect has declined 64% since 1984.

In the first two years of the Obama administration, DOI issued **72% fewer** acres than in the first two years of the Clinton administration, and **67% fewer** acres than the Bush administration.

BLM issued 1,308 leases in FY 2010, a **63% drop** from the 3,514 leases issued in FY2005 and a **37% drop** from the leases issued in FY2009.

Link to Data

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Colorado

- BLM issued 46% fewer leases in FY2010 than in FY2005.
- Leasing revenue dropped 85% from \$18.4 million in FY2005 to \$2.7 million in FY2010.
- Since FY2005, 87% of offered parcels have been protested.

Montana/Dakotas

- BLM issued 71 leases in FY 2010, a 77% drop from FY2005.
- Since 1984, total leases in effect in Montana declined 70% and the total number of acres declined 79%.
- BLM issued 37 leases in North Dakota FY 2010, an 84% drop from the 229 leases issued in FY2005.

New Mexico

- Leasing revenue dropped 56% from \$54.3 million in FY2005 to \$23.9 million in FY2010.
- BLM issued 68,139 acres in FY 2010, a 63% drop from the 184,786 acres issued in FY2005.

Utah

- BLM issued 79 leases in FY 2010, a 87% drop from FY2005.
- Leasing revenue dropped 96% from \$33.8 million in FY2005 to \$1.4 million in FY2010.
- Since 1984, total leases in effect in Utah have declined 71%, and the total number of acres has declined 76%.

Wyoming

- BLM issued 309 leases in FY 2010, a 61% drop from FY2005.
- Since FY2008, 90% of offered parcels have been protested.

