



Wyoming's Economy: Past and Present

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Topics

- Who/What is Research & Planning
- What we do
- The view from 30,000 feet
- The view from the ground
- Conclusion/Questions



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Who We Are...

- **Our Organization:** R&P is a separate, exclusively statistical entity.
- **What We Do:** R&P collects, analyzes, and publishes timely and accurate labor market information (LMI) meeting established statistical standards.
- **Our Customers:** LMI makes the labor market more efficient by providing the public and the public's representatives with the basis for informed decision making.



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What we do....

- Estimate employment and unemployment
- Calculate turnover
- Analyze worker commuting
- Analyze worker benefits
- Develop projections
- Analyze occupational injuries and illnesses



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The View from 30,000 Feet

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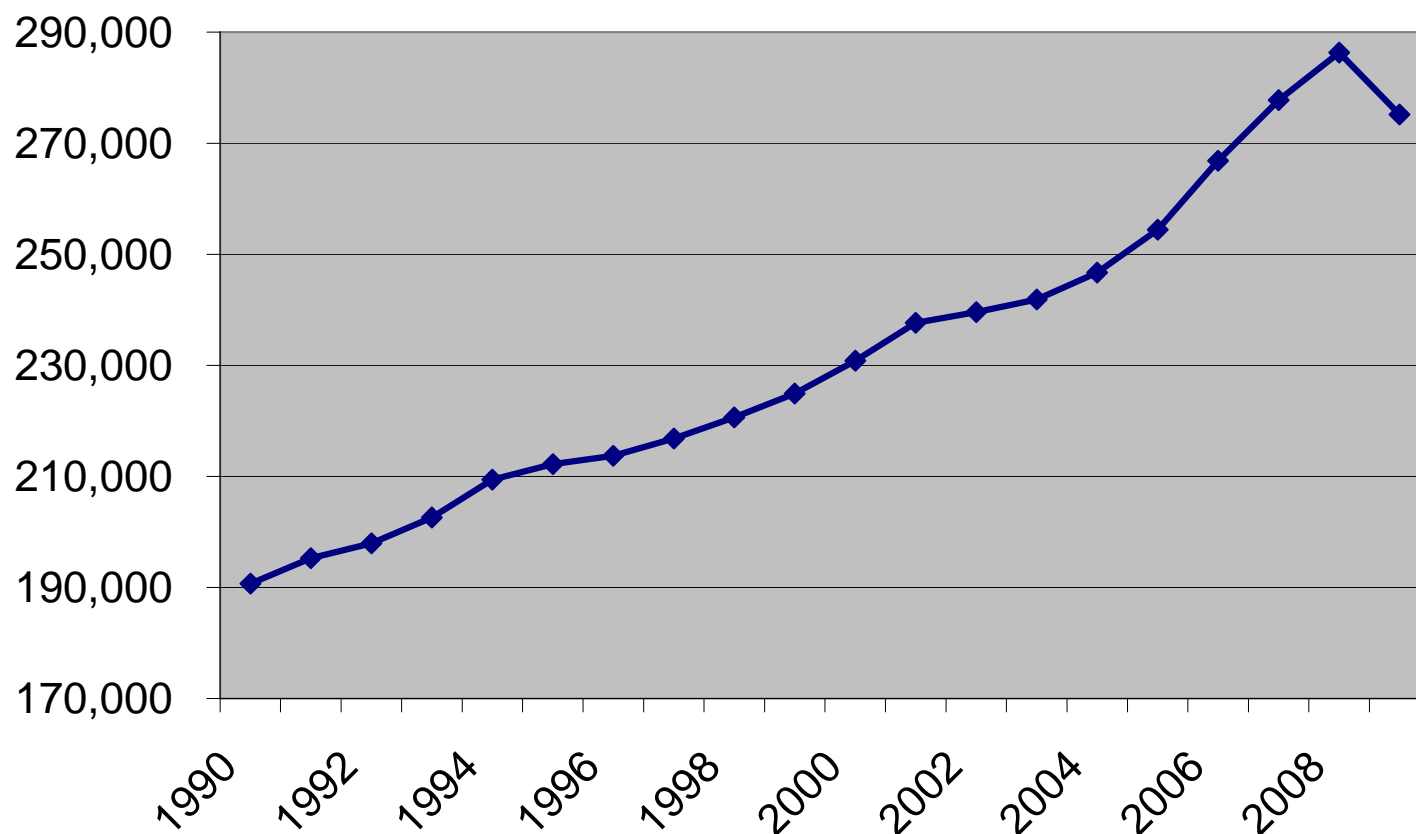
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RESEARCH & PLANNING: YOUR SOURCE FOR WYOMING LABOR MARKET INFORMATION

Wyoming Statewide Employment 1990 - 2009



Source: Quarterly Census of Employment and Wages



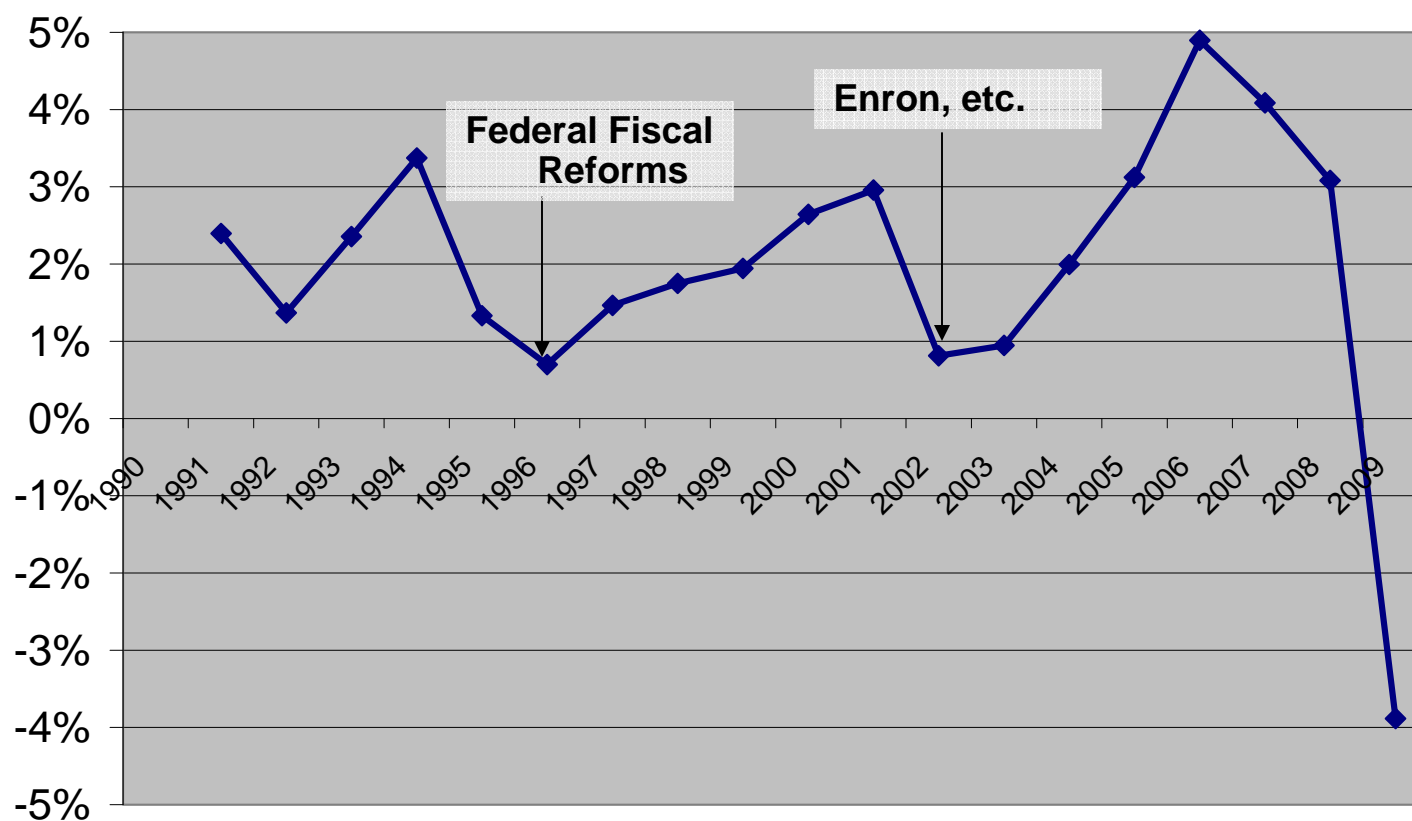
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Annual Rates of Change in Wyoming Wage and Salary Employment



Source: Quarterly Census of Employment and Wages

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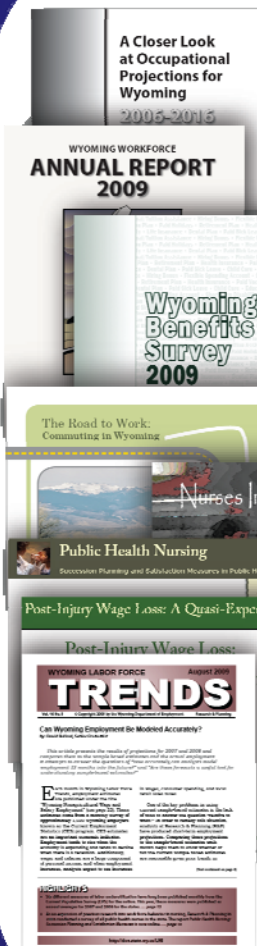
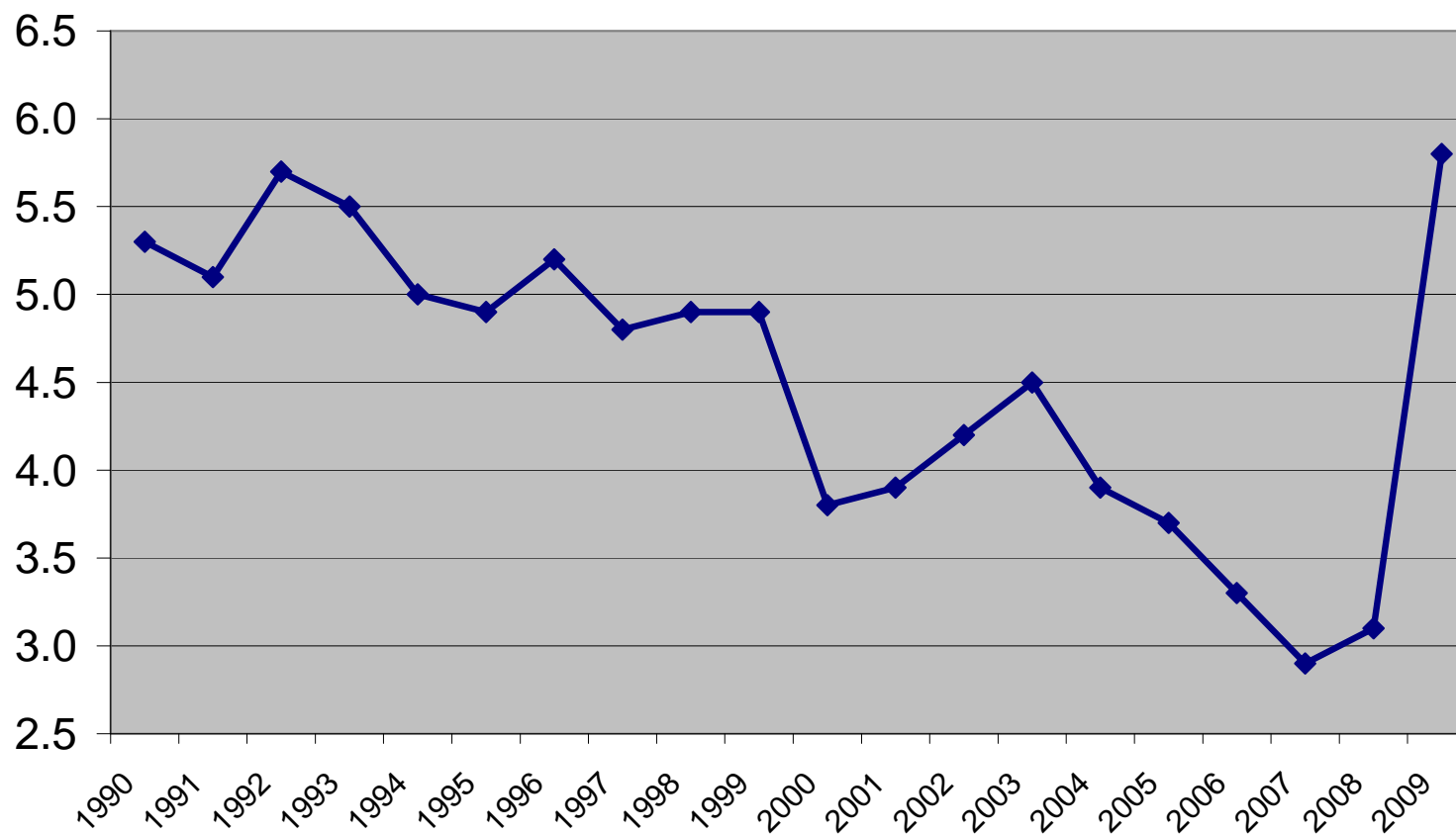
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Wyoming Annual Average Unemployment Rate (%)



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Source: Bureau of Labor Statistics

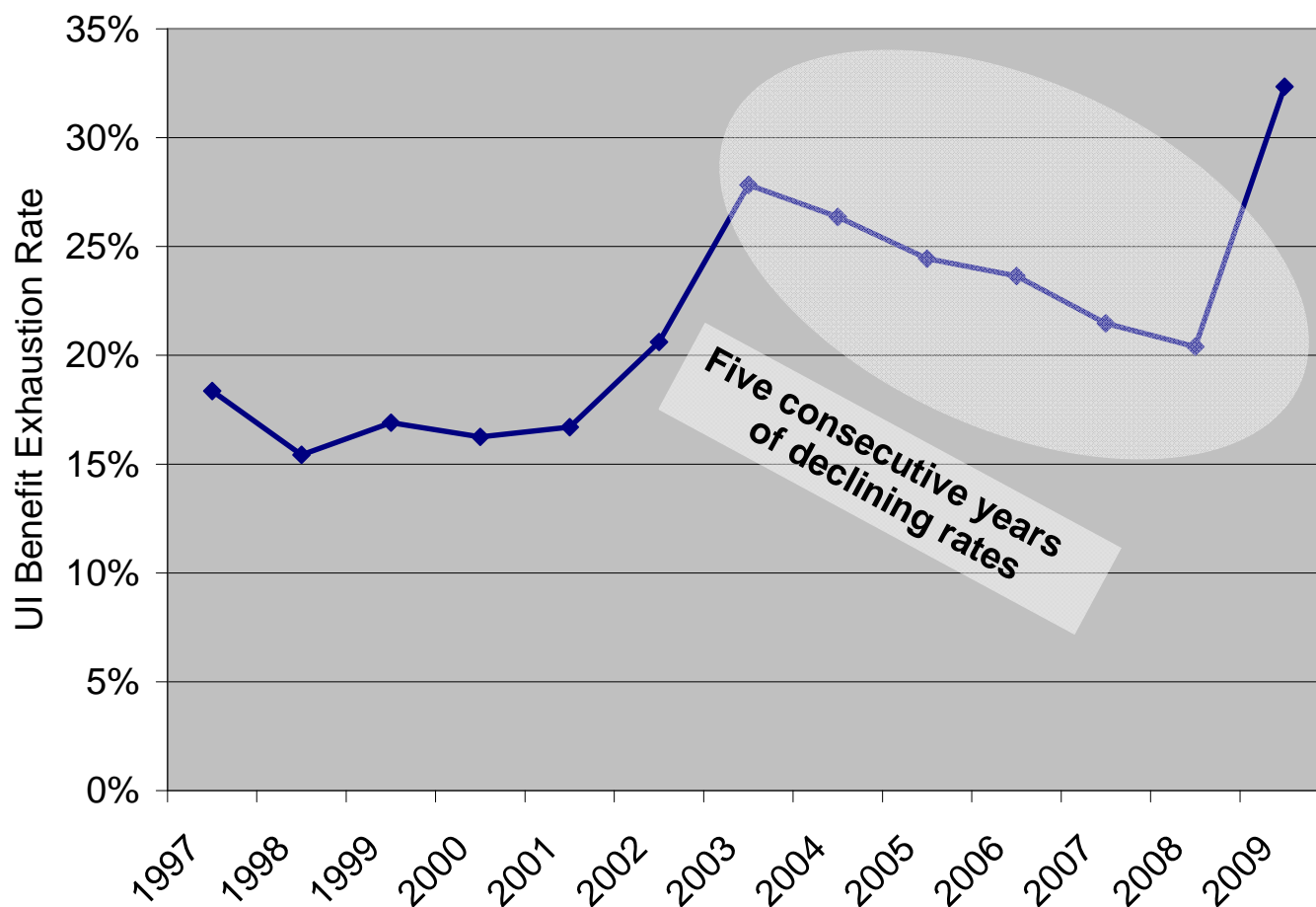
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Wyoming Unemployment Insurance Benefit Exhaustion Rates 1997 - 2009



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Source: WYDOE, R&P

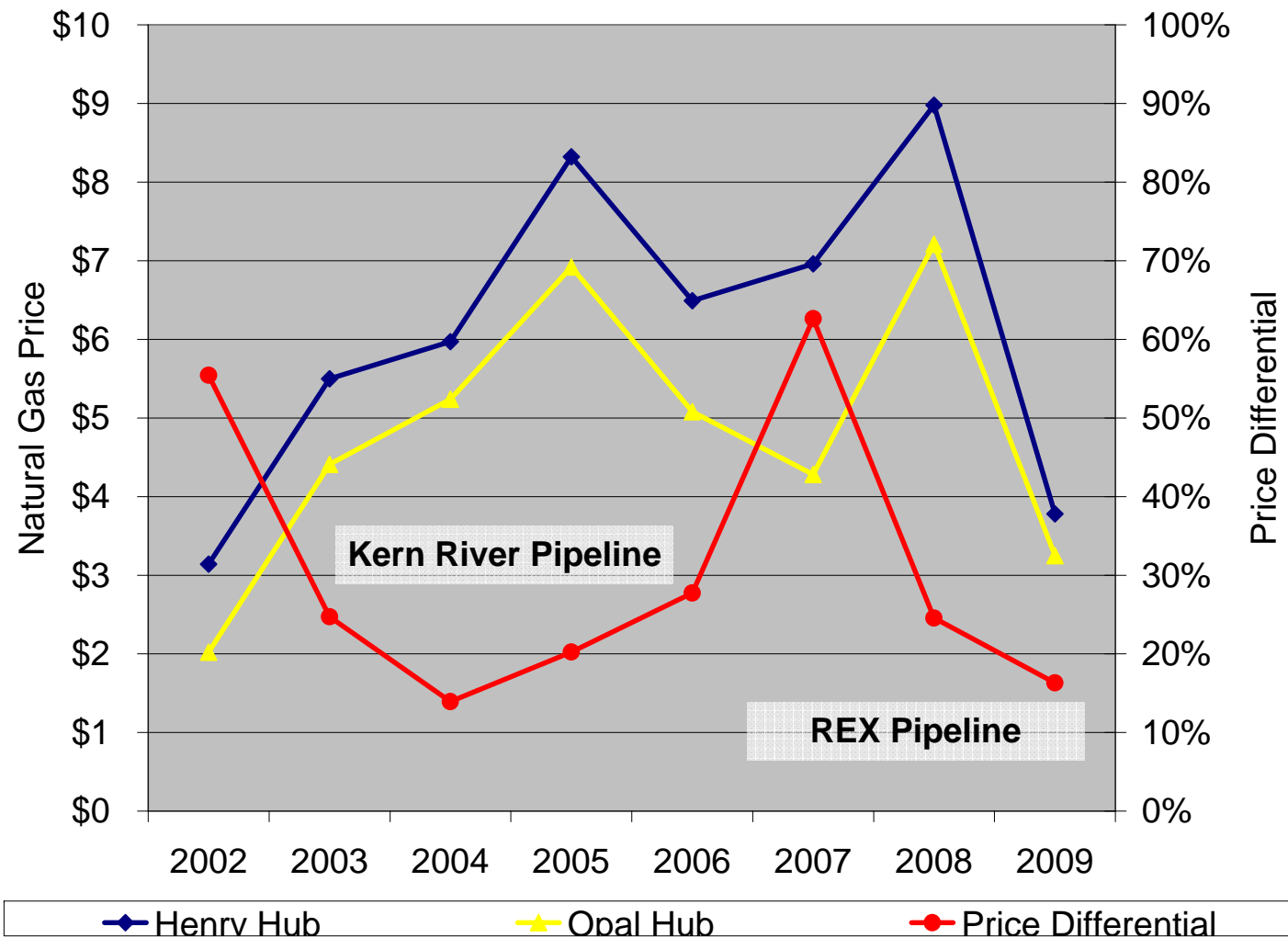
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Annual Average Natural Gas Prices, 2002 - 2009



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Source: Intercontinental Exchange

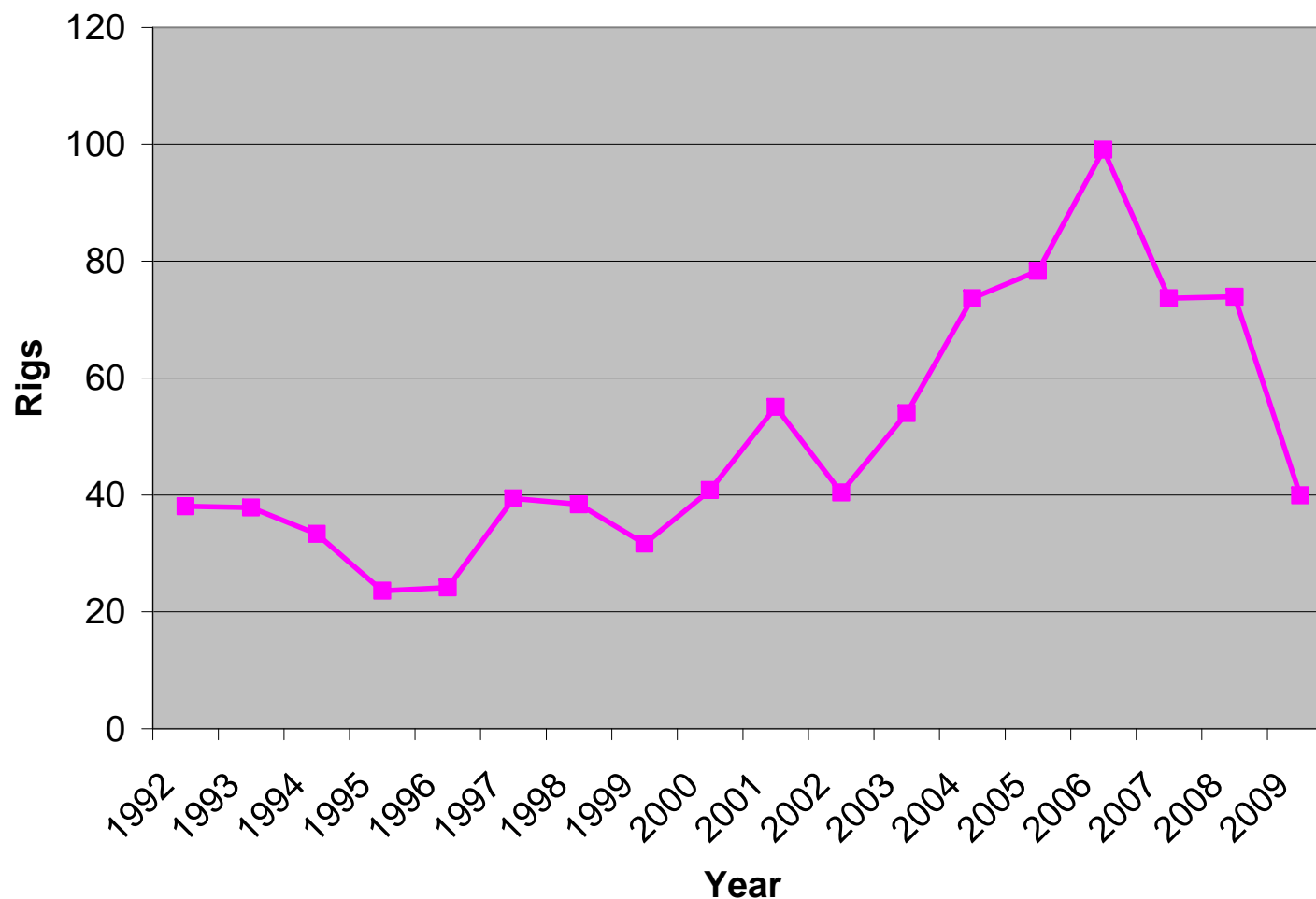
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Wyoming Average Yearly Rotary Rig Counts, 1992 - 2009



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Source: Baker Hughes, Inc.

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Rockies Express Pipeline



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Source: Rockies Express, LLC

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Ruby Pipeline (Proposed)



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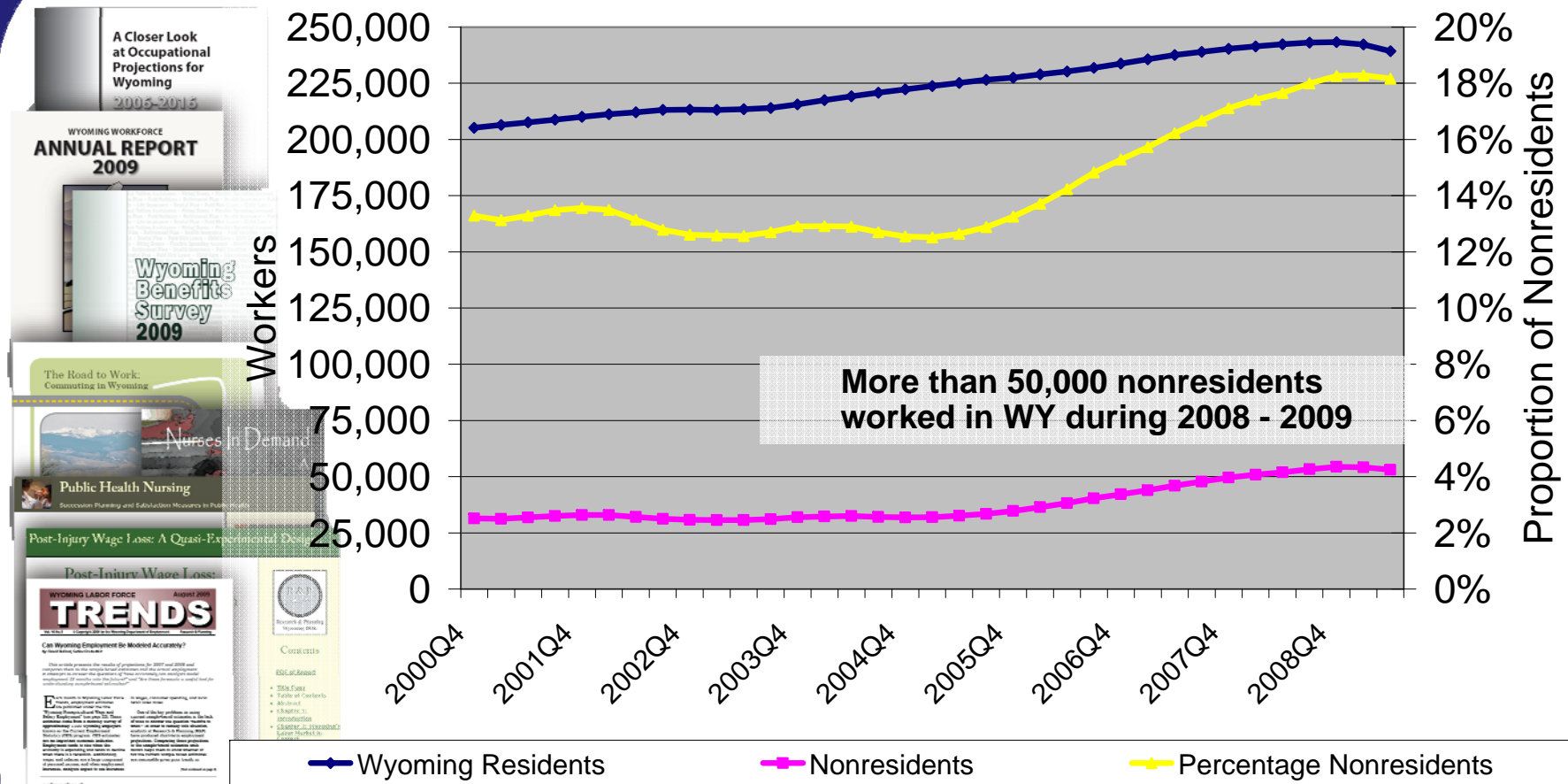
Source: Ruby Pipeline, LLC

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Workers by Place of Residence (Four-Quarter Moving Average)





Ground-Level View

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Turnover Components



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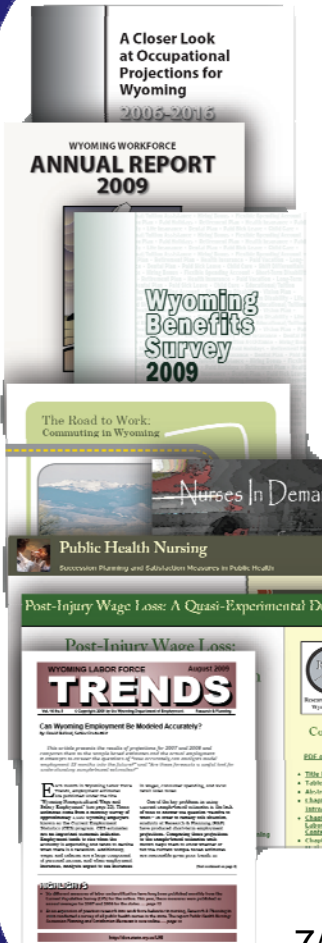
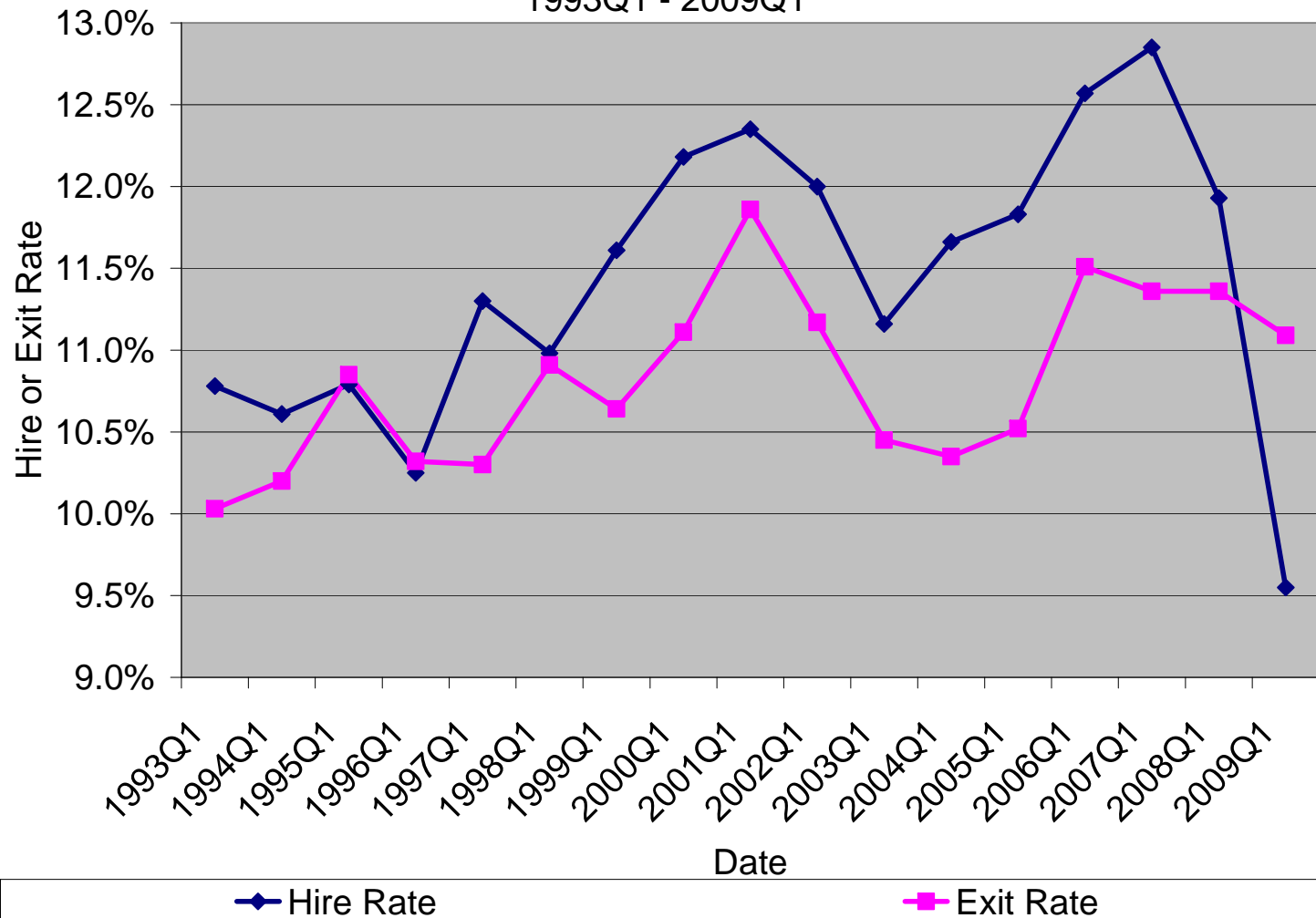
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Hire and Exit Rates of Wyoming Workers,
1993Q1 - 2009Q1



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Source: WYDOE, R&P

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Worker Commuting

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What are commuting patterns?

- Link place of work to place of residence
- Estimates based on a model



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Commuting Terminology

- Inter>>>>>>"Between"
- Intra>>>>>>"Within"
- Inflow and Outflow
 - It's all relative!



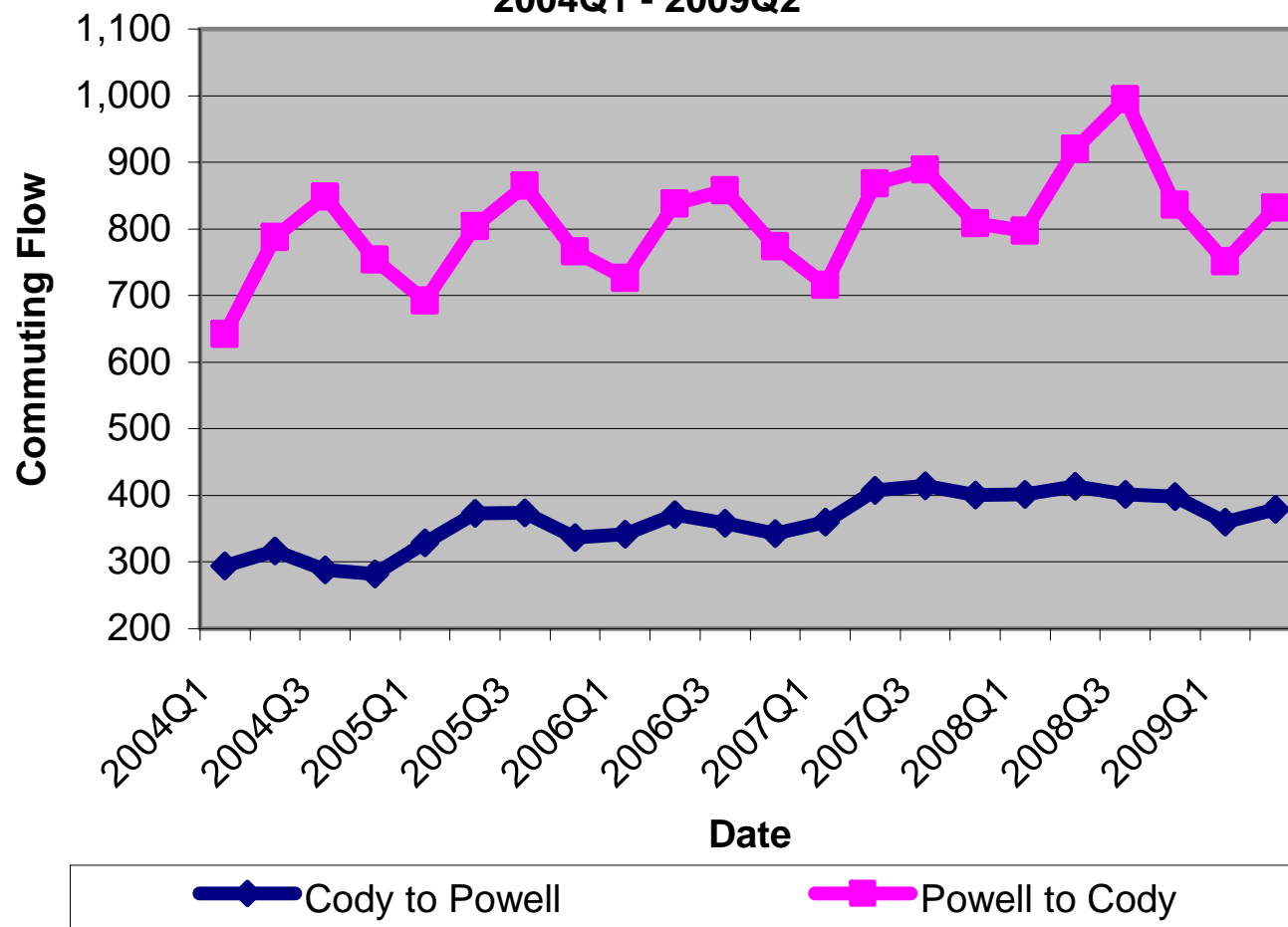
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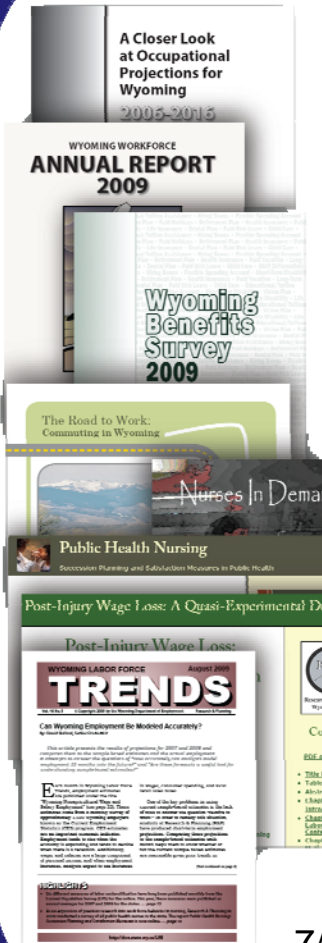


Intercity Commuting Between Cody, WY and Powell, WY, 2004Q1 - 2009Q2

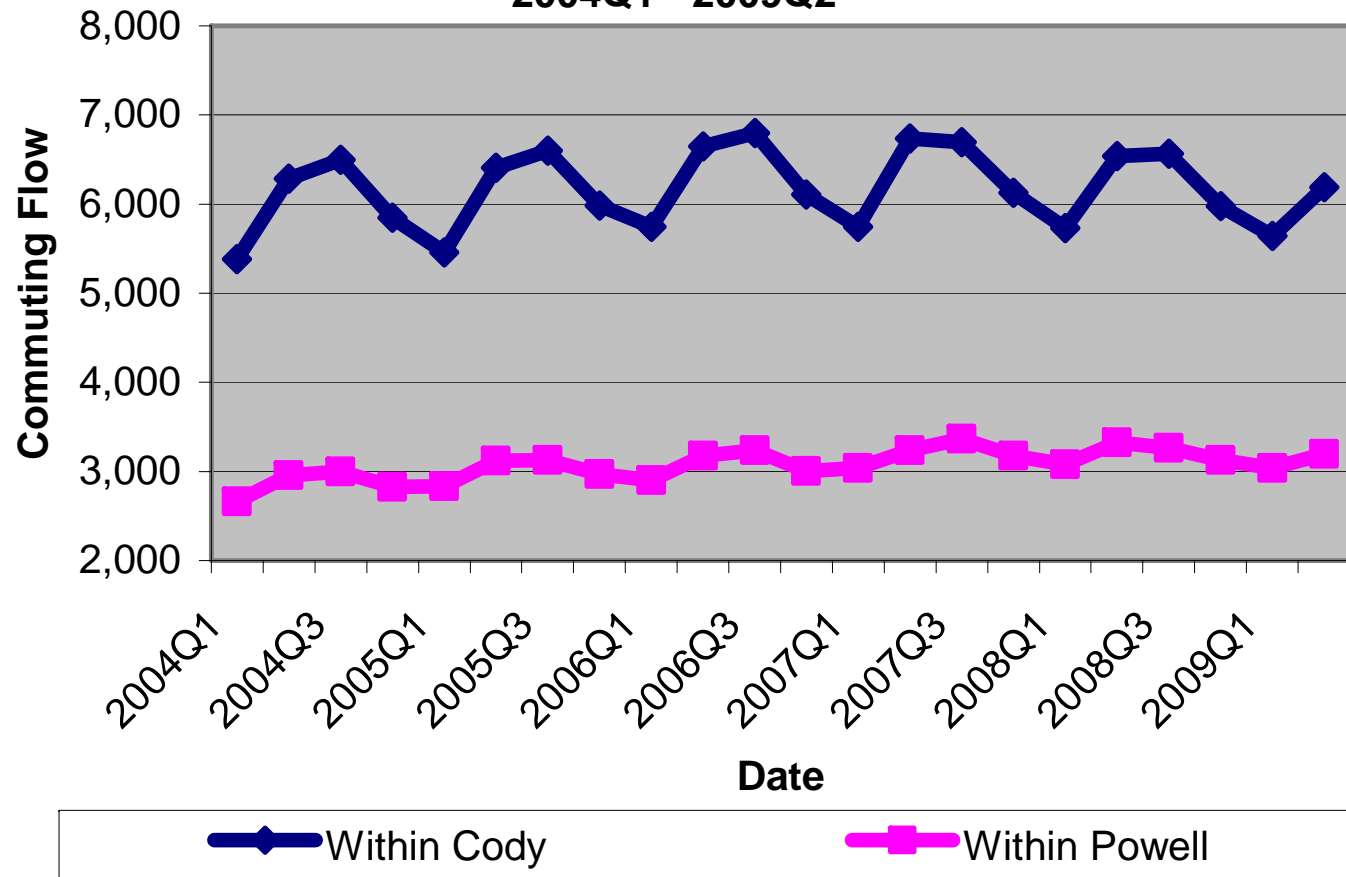


Source: WYDOE, R&P





**Intracity Commuting Flows for Cody, WY and Powell, WY,
2004Q1 - 2009Q2**





Work-related Injuries

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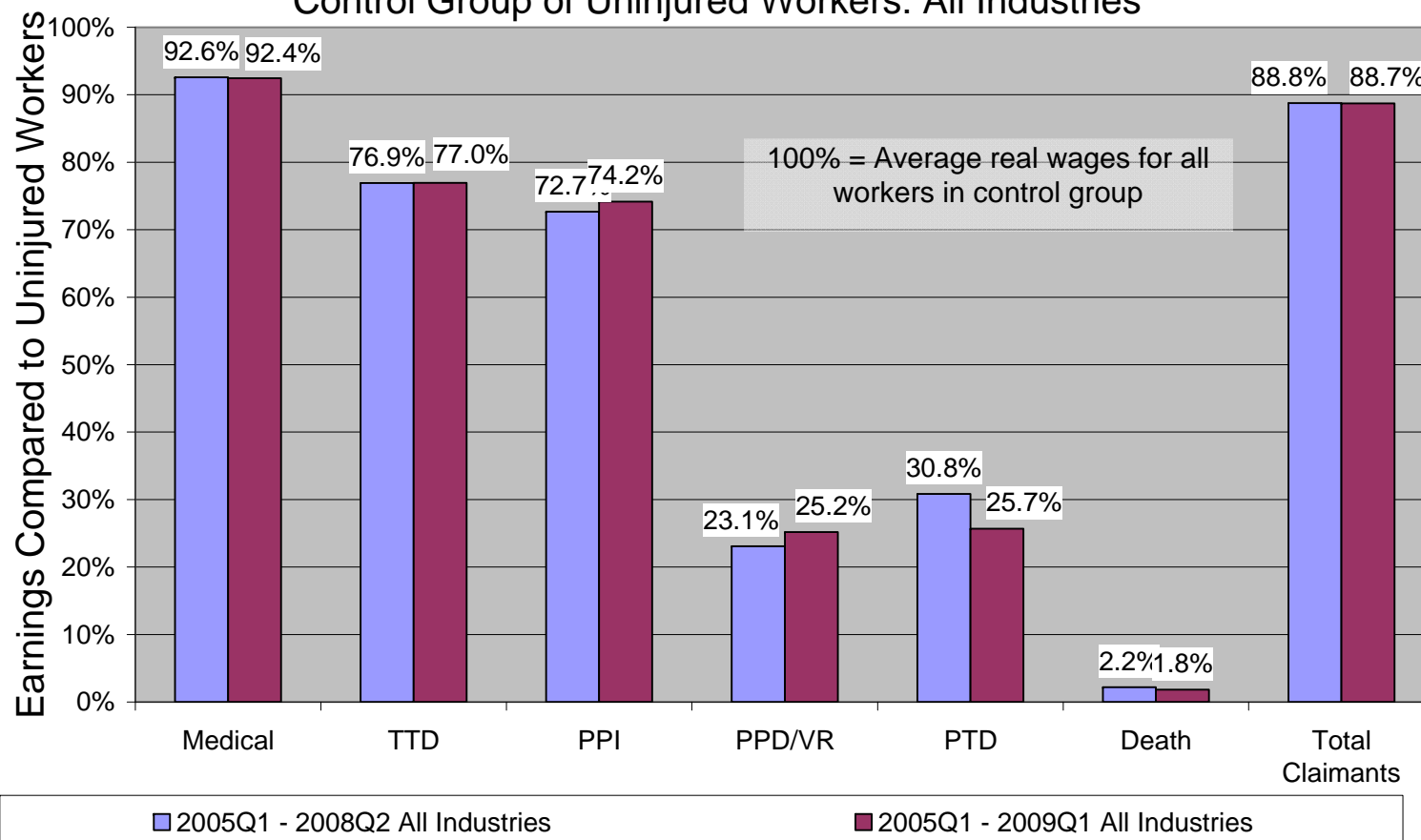
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TTD=Temporary Total Disability, PPI = Permanent Partial Impairment, PPD = Permanent Partial Disability, PTD = Permanent Total Disability

Real Earnings Ratios of 2004 Workers' Compensation Claimants to Control Group of Uninjured Workers: All Industries



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Source: WYDOE, R&P

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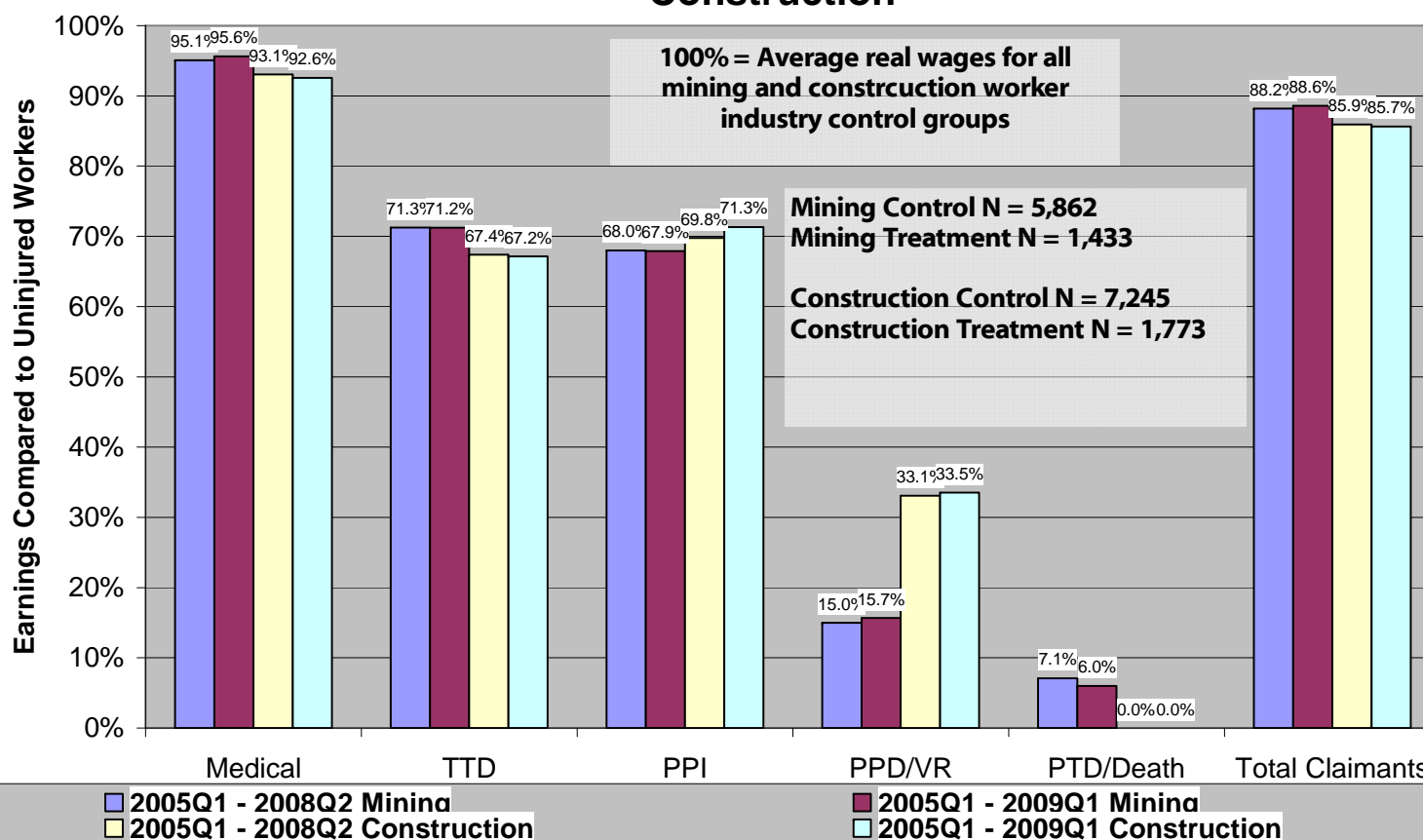




RESEARCH & PLANNING: YOUR SOURCE FOR WYOMING LABOR MARKET INFORMATION

TTD=Temporary Total Disability, PPI = Permanent Partial Impairment, PPD = Permanent Partial Disability, PTD = Permanent Total Disability

Real Earnings Ratios of 2004 Workers' Compensation Claimants to Control Group of Uninjured Workers: Mining & Construction

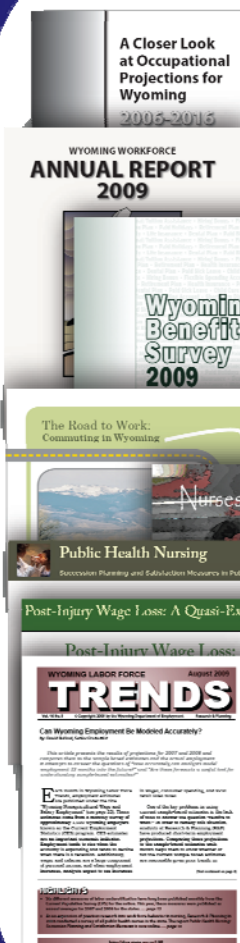


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Source: WYDOE, R&P

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Questions for attendees:

- What are your interests/needs for data and/or analysis?
- What are the main drivers of your businesses?
- If we were to present to your organization in the future, what topics should be covered?



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