



College of Business
Center for Business
and Economic Analysis

What is the University of WY “CBEA”?

- Center for Business and Economic Analysis (CBEA)
- Started in 2019
- One of 50+ centers in the U.S.
- 7 research economists, 4-5 graduate students
- Support economic development in Wyoming
- 80+ projects completed
- www.uwyo.edu/cbea



REMI projects at the University of Wyoming

- Project #1. Cheyenne LEADS ROI
- Project #2. Datacenter Analysis
- Project #3. Wyoming Budget Tool & REE grant
- Project #4. Sublette County Industry Analysis



Project #1. Cheyenne LEADS ROI

- Research question: Estimate the ROI of Cheyenne's land incentive program.
- Used market value of land and 2024 employment.
- Enter Wyoming fiscal budget in REMI Tax PI.
- Estimate REMI state-level tax revenues by incentivized company during operation.
- Tax revenues adjusted for the role that the incentive played in location decision.
- $ROI = (\text{total state tax revenues} / \text{market value of the land incentive})$.
- Results: Land incentives returned \$8.10 in revenue per \$1 spent.



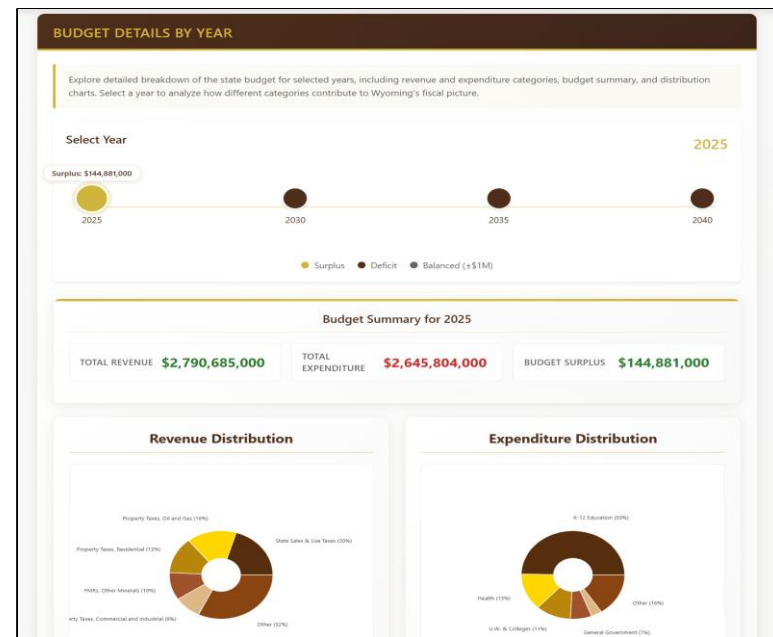
Project #2. Datacenter Economic Analysis

- Research Question: Estimate economic impact of a new proposed datacenter and power generation.
- Enyo Energy proposed datacenter in Lincoln County, WY.
- Stages:
 - Construction of datacenter, power generation and battery storage (2027-30).
 - Operations phase (2031-60).
- Calibrate Wyoming fiscal budget at state level in REMI Tax PI.
- Adjust for tax exemptions.
- Results: Report jobs, value added, and tax impacts for state of Wyoming.



Project #3. Wyoming Budget Tool

- Research question: Develop a budget tool for Wyoming allowing users to explore tax and spending options.
- Matched the WY Economic Analysis Division's fiscal budget in REMI Tax PI.
- Ran tax scenarios (i.e., income, corporate, sales, and property tax increases) in REMI.
- Created a user-friendly app.
- Results: Simulations help policymakers and the public consider fiscal changes given predicted tax revenue declines.



Project #4. Sublette County Industry Analysis

- Research question: How can Sublette County invest in other industries given the predicted decline the oil & gas industry?
- Doubled individual industries in REMI PI+ out to 2055.
- Reported multipliers for the various industries.
- Also simultaneously doubled the top 6 industries (other than oil & gas).
- Results: Doubling any single existing industry was insufficient, but doubling the top 6 industries nearly kept population and GDP at 2025 levels.



Thank you.

For additional comments/questions, please contact: CBEA@uwyo.edu.

Website: www.uwyo.edu/cbea