



# Thinking about current and future mineral revenue challenges

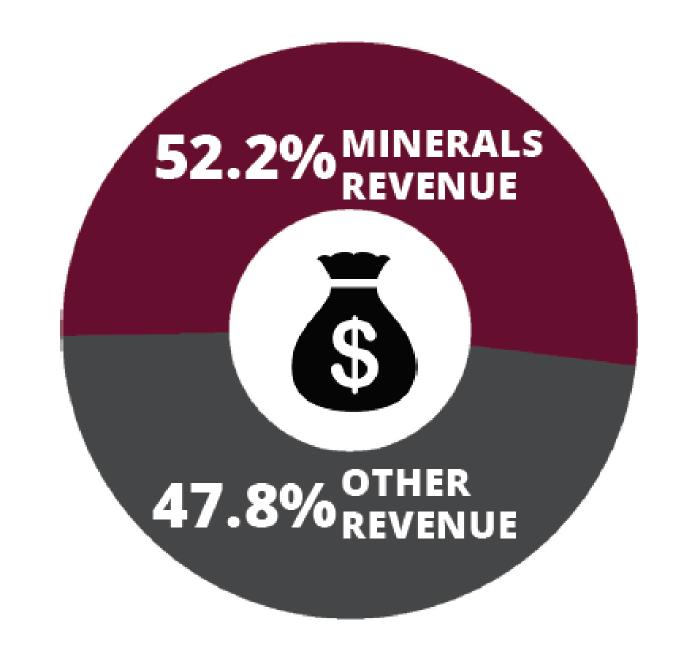
Powell, WY

**Robert Godby** 

January 28, 2020

Mineral Revenues as a Percentage of the Wyoming Budget (2017)

Source: Wyoming Taxpayer's Assoc.



# Recent coal declines: Wyoming Impacts (Statewide)



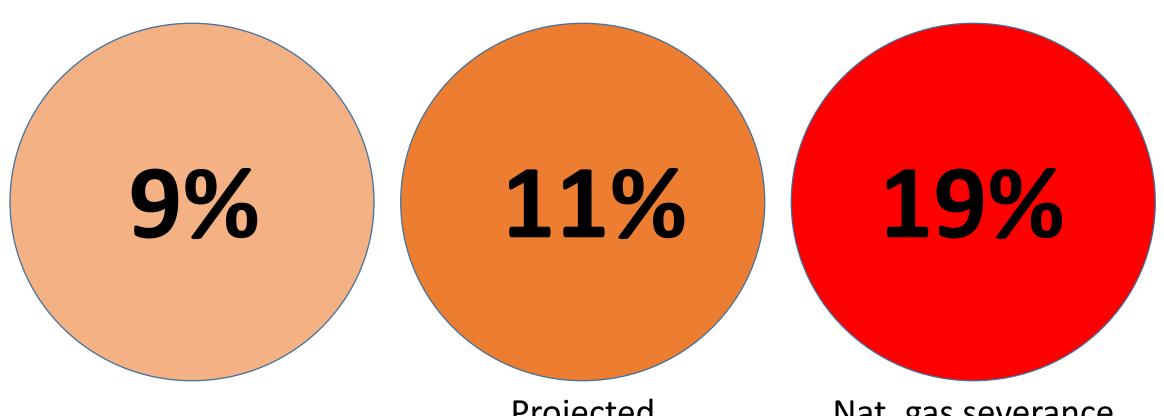
Employment decline since 2015

Production decline since 2015

Coal severance tax decline since 2015

Sources: MSHA and CREG

# Natural gas declines:



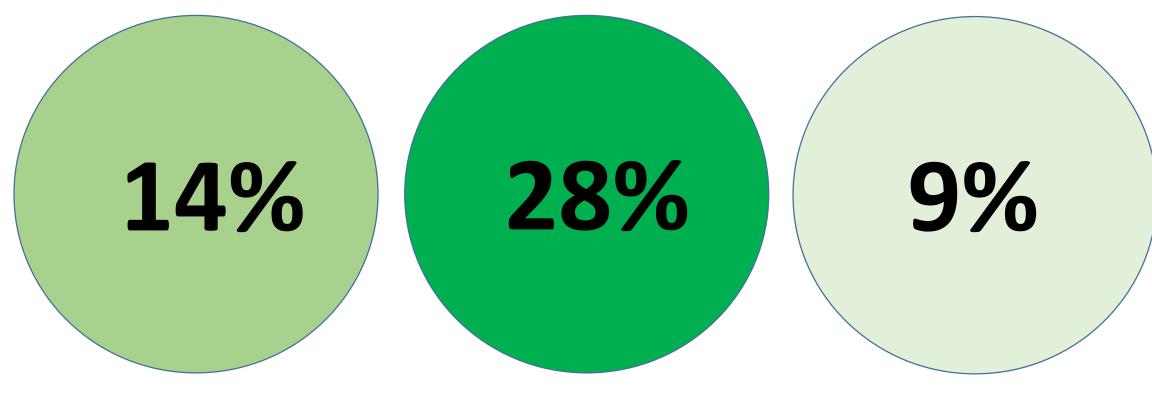
Price decline since 2015

Projected
Production decline
since 2015

Nat. gas severance tax decline since 2015

Sources: EIA and CREG

### Oil outcomes:



Projected
Production increase
since 2015

Projected Price increase since 2015

Oil severance tax increase since 2015

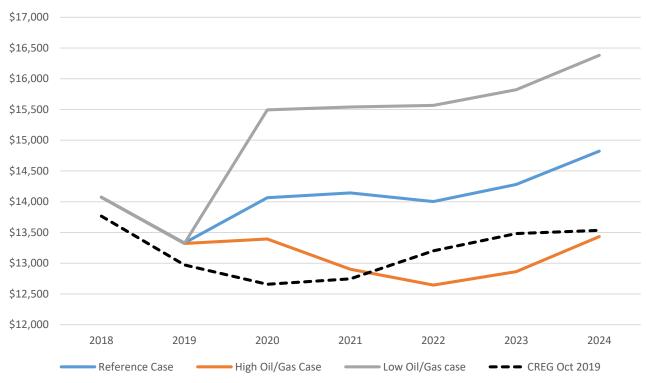
Sources: EIA and CREG

# Increasing instability in our revenue stream



### Scenarios: Total Mineral Revenue Base

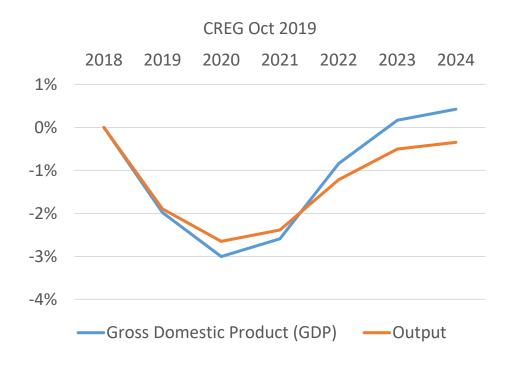


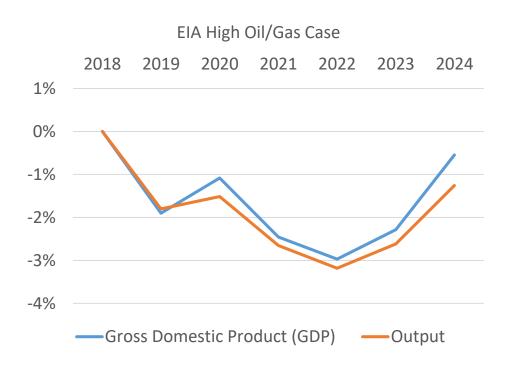


#### Overall:

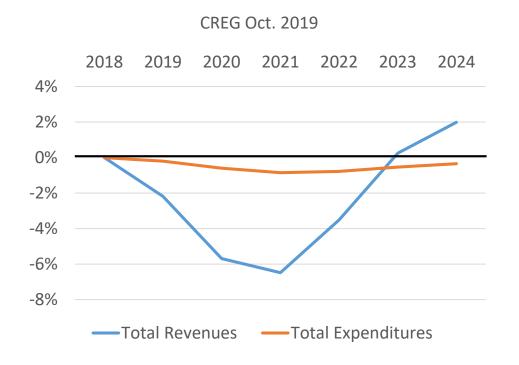
- Total mineral revenue outlook forecasts a 10% decline occurring as early as 2020 to 2022 in most likely scenarios before a partial recovery (decline of 5% from today) by 2024.
  - Scenarios that show full recovery to expansion in revenues are the least likely cases and out of date given current market conditions and expectations (these projections will be updated 1/29/2020).

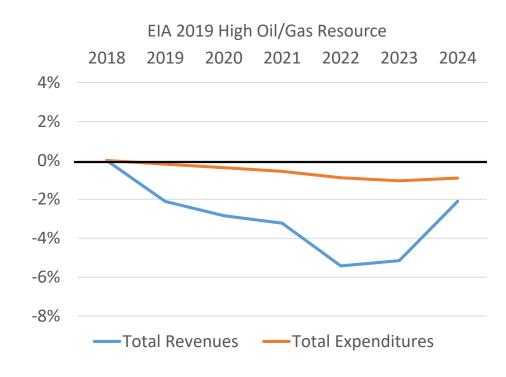
# State Output Impacts (% chg from baseline)





### Revenue and Expenditure (% change from baseline)





# Residents do not pay the full cost of public services they receive.

# Economic diversification efforts are unable to improve revenue flow in Wyoming - without tax reform.



"Under its current tax structure, Wyoming effort to stimulate non-resource sectors in the state presents fiscal challenges. Only growth in resource sectors has significant positive fiscal impacts." - **REMI** 

WYOMING TAXPAYERS ASSOCIATION

Source: Wyoming taxpayer's Assoc (2018)