



# Energy Industry Revitalization: Study Scope

Working Group Meeting  
June 18, 2024

# Overview

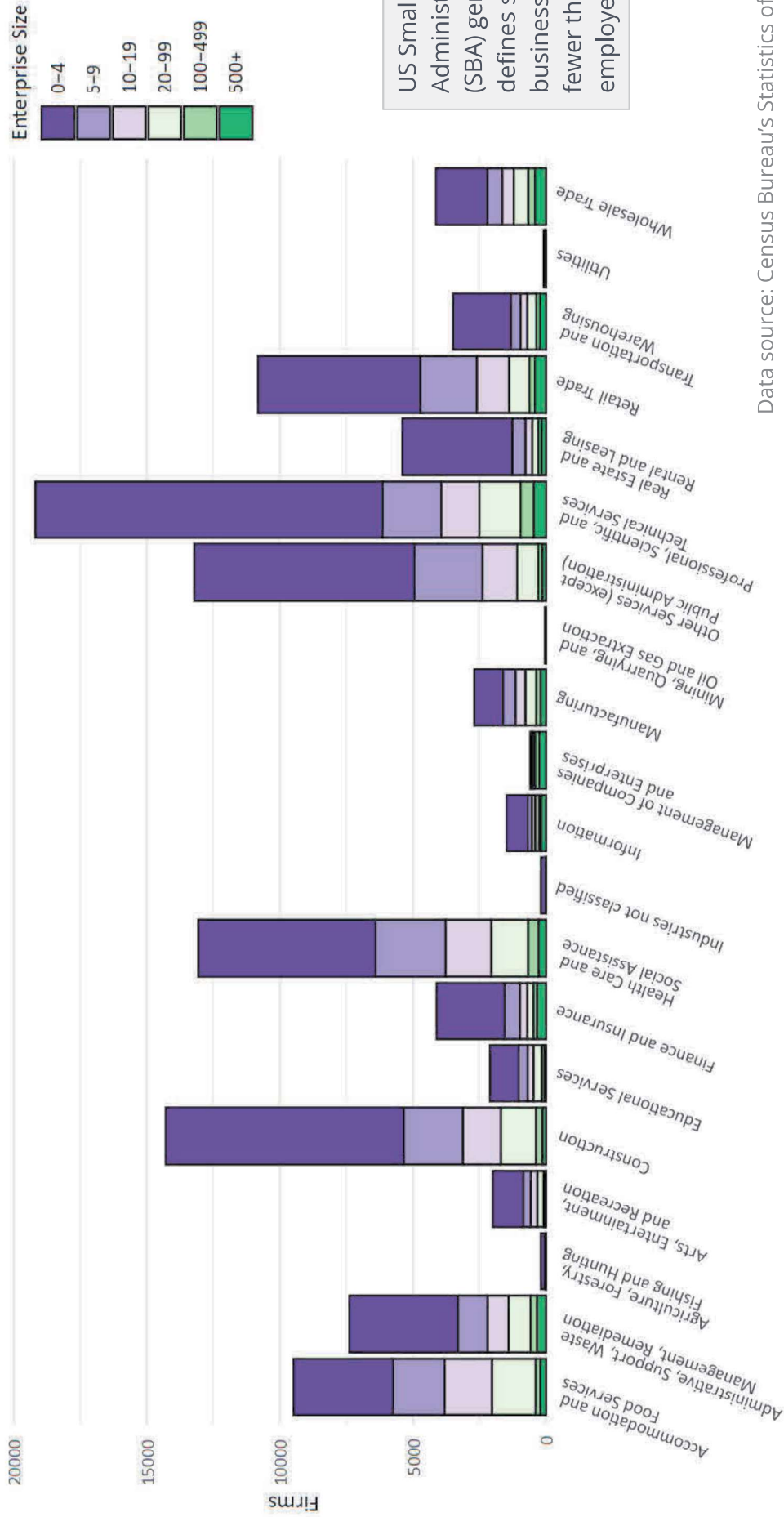
- Small business study statutory language
- Definition of small businesses
- Definition of transition

# Small Business Study Statutory Language

- Advise the commission on issues and opportunities related to small business revitalization and the **transition to renewable energy**'s effects on small businesses.
- Conduct a study of the impacts of **transitioning to renewable energy**; and include in the study:
  - The number of small businesses impacted by the **transition to renewable energy**;
  - The projected cost of **transitioning** existing small businesses to renewable energy;
  - The economic impact of the **transition to renewable energy** and new energy sources, including supply chain impacts;

# Definition of Small Business

Maryland Firms by Sector



Data source: Census Bureau's Statistics of US Businesses

# Definition of Transition

- Limited interpretation: Transition from fossil fuel use in small businesses to renewables, primarily involving:
  - Deployment of distributed solar
  - Ending use of natural gas and propane
  - Cost impacts associated with decarbonization of electric grid (i.e., change in price of electricity)
- Other potential energy resources that could be considered
  - Use of on-site energy storage to be coupled with distributed renewables
  - Use of biofuels
  - Use of hydrogen
- Broader expansions of scope could include:
  - Overall electrification of small businesses
  - All actions needed to decarbonize small businesses



# Thank you!

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