

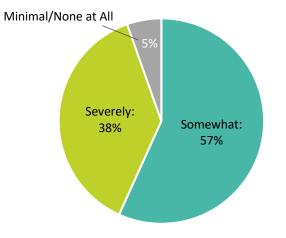
COVID-19 Economic Impact Survey

The combined heat and power (CHP) industry employs numerous Americans, saves money for consumers, increases system resilience, and reduces harmful emissions. The COVID-19 pandemic is impacting clean energy sectors across the country, and the CHP industry is no different. The Combined Heat and Power Alliance conducted a survey to better understand the economic impacts of the pandemic on the CHP industry.

Respondents to the survey are engaged in:

- Manufacturing
- Distribution
- Installation
- Operations and Maintenance
- Finance
- And Others, including but not limited to Consulting, Engineering, and Feasibility/Education

Overall impact of COVID-19 on CHP business:

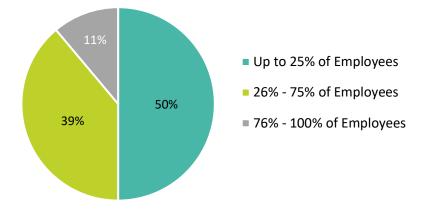


Nearly all respondents are somewhat or severely impacted.

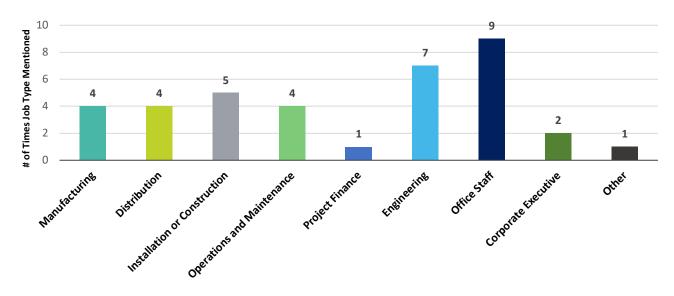
Employment

49% of all respondents reported that their company *laid off or furloughed employees without pay.*

These respondents laid off or furloughed employees without pay to varying *degrees*:



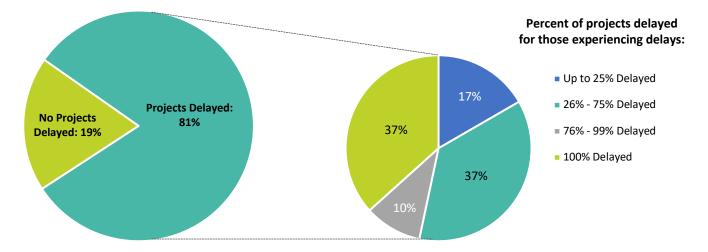
Employees laid off or furloughed without pay work in various job sectors, including:



Projects in Development*

41% of respondents reported that they had projects in development that were cancelled.

81% of respondents had projects in development that were delayed:



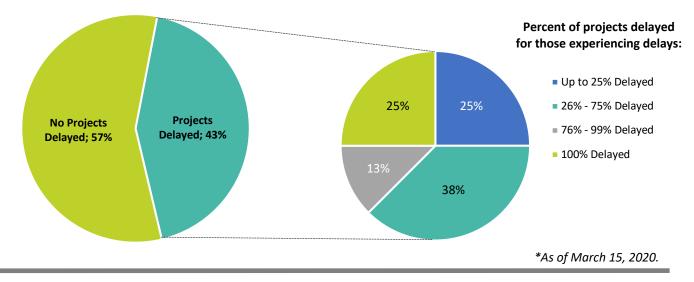
Delays of projects in development not only impact current business, but also have the potential to impact business in the future if projects cannot be resumed at a later date.

*As of March 15, 2020.

Projects Under Construction*

16% of respondents reported that they had projects under construction that were cancelled.

43% of respondents had projects under construction that were delayed:



Contractors and Subcontractors

Of the respondents that indicated they work with contractors or subcontractors, **46%** *have delayed contracts* and **22%** *have cancelled contracts*.

The economic impact to the CHP industry has ripple effects to their contractors and subcontractors: impacts are felt by not only respondents to the survey, but also other companies with whom they work.