

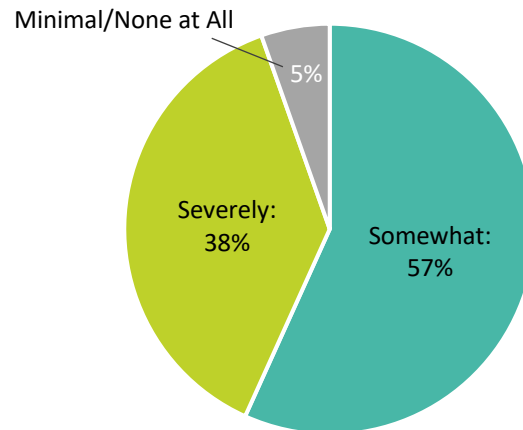
# COVID-19 Economic Impact Survey

The combined heat and power (CHP) industry employs tens of thousands<sup>1</sup> of 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:*



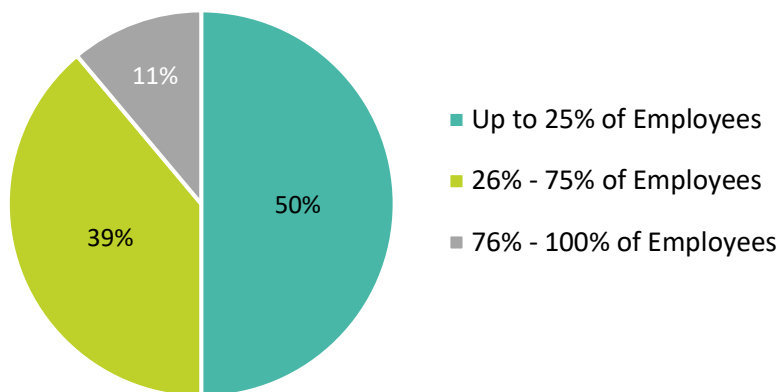
Nearly all respondents are somewhat or severely impacted.

<sup>1</sup>2020 U.S. Energy & Employment Report

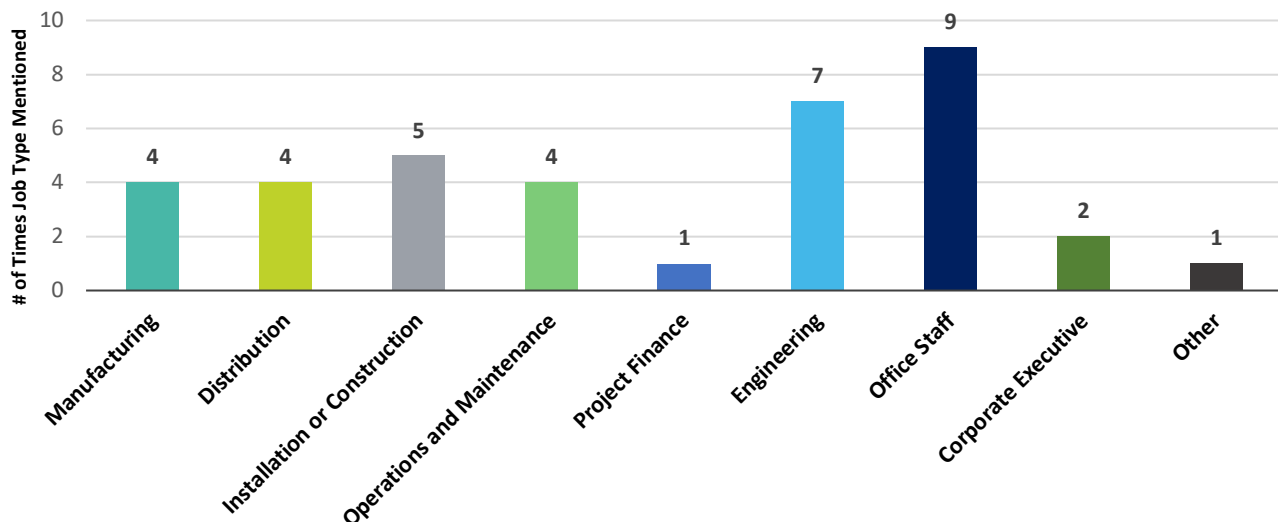
## Employment

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:*

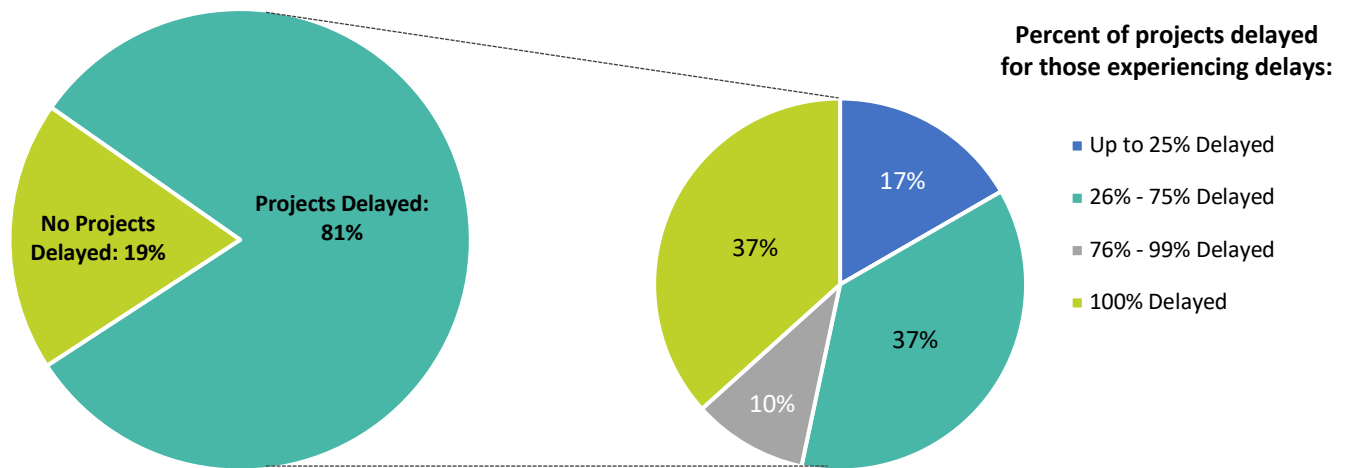


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## Projects in Development\*

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.

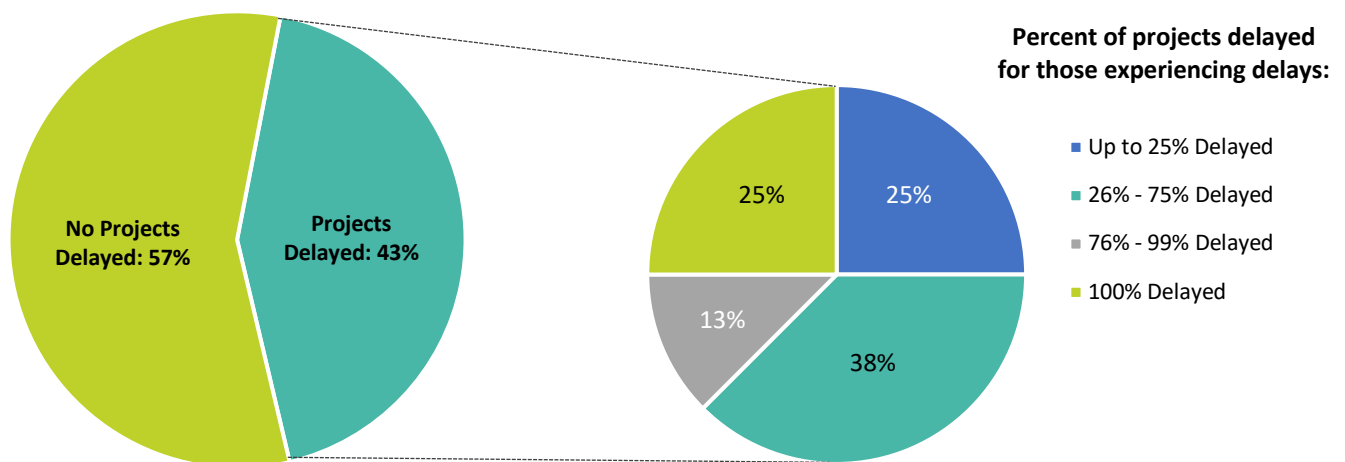
\*As of March 15, 2020.

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## 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*:



\*As of March 15, 2020.

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## 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.

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