

State Energy
Efficiency and
Renewable Energy
Financing Update









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NASEO Financing Committee Update Sandy Fazeli, Senior Program Director, NASEO

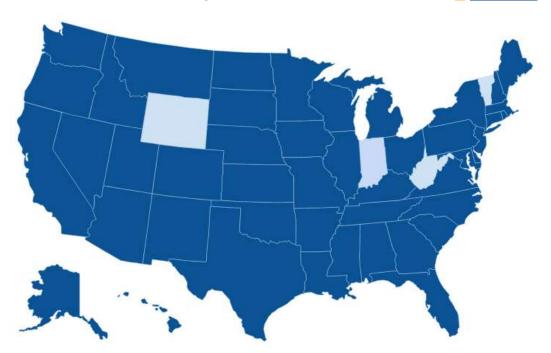


## Trends (2014 and 2016 Data)

- 46 states with financing programs
- Estimated funds in marketplace:
   +\$2 billion. This figure does not include:
  - Significant private capital leveraged in primary and secondary markets
  - Financing program "support" provided by SEOs (i.e., for PACE)



- Buildings
- Industrial
- Transportation
- Commercialization



NASEO's "State Energy Loan Fund" database.

Last major update: December 2014. Also based on data provided from 26 states in January 2016.

### +

## Major Program Structures





# MISSION: MARKET TRANSFORMATION

State Energy Office-run or -supported programs do not seek to displace or replace conventional bank programs. Rather, in many circumstances they seek to *fill a gap* in the marketplace by introducing incentives or favorable financing that encourages clean energy adoption and deployment.

There is a growing *shift from subsidy-driven incentives to innovative financing programs*, which may help maximize the impact of public funds and create a longer-lasting signal in the market.

Programs that embrace the goal of "market transformation" often involve some degree of risk-sharing and a high degree of stakeholder coordination and engagement. Public funds are brought to the table to help consumers, businesses, and financiers become familiar with energy investments.

Currently, many programs target specific investments, technologies, and projects. However, as financing portfolios grow, more and more states are setting up programs that are openended and flexible, thus being more responsive to market needs and demands.



## New to the Committee in 2016

#### Stay tuned....

- Data collection --- more nagging! New Publication on C-PACE
- Call Format -- more frequent calls, less structure, more peer exchange
- Email Listserv more interactivity
- Topics for Information and Peer Exchange:



Thank you!

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