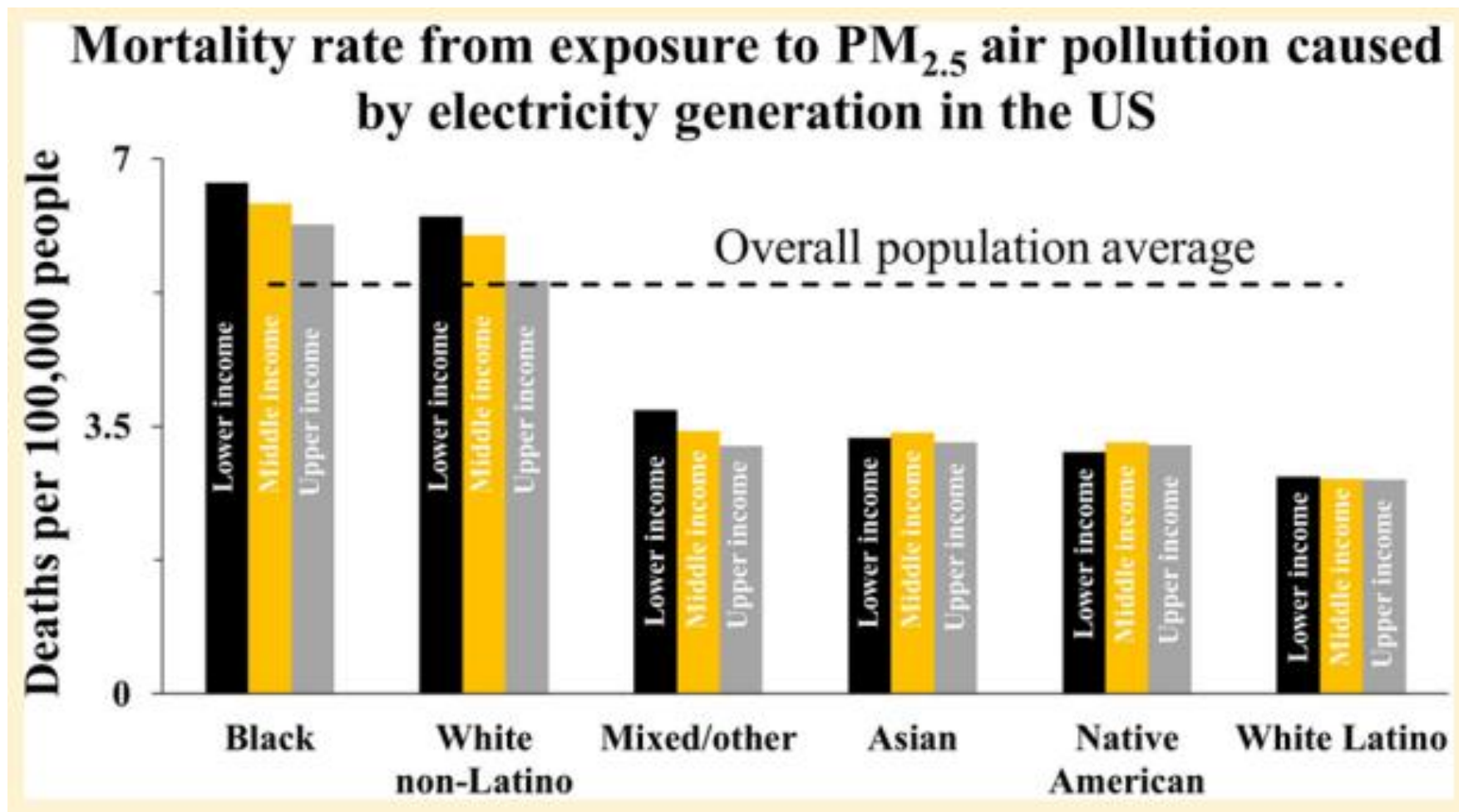


PJM's Role in Supporting an Equitable Energy Transition

Brief Historical Context

Deaths from Electricity Pollution are Highest in Black Communities and Proportionally Higher for Lower-Income Communities



Source: [Peer-Reviewed Analysis](#) from Stanford and U. Washington Researchers

PJM member states are within 4 of the top 5 most energy burdened regions

FIGURE 3. Median low-income (< 200% FPL) energy burdens by region (red) compared to median energy burdens by region (purple)

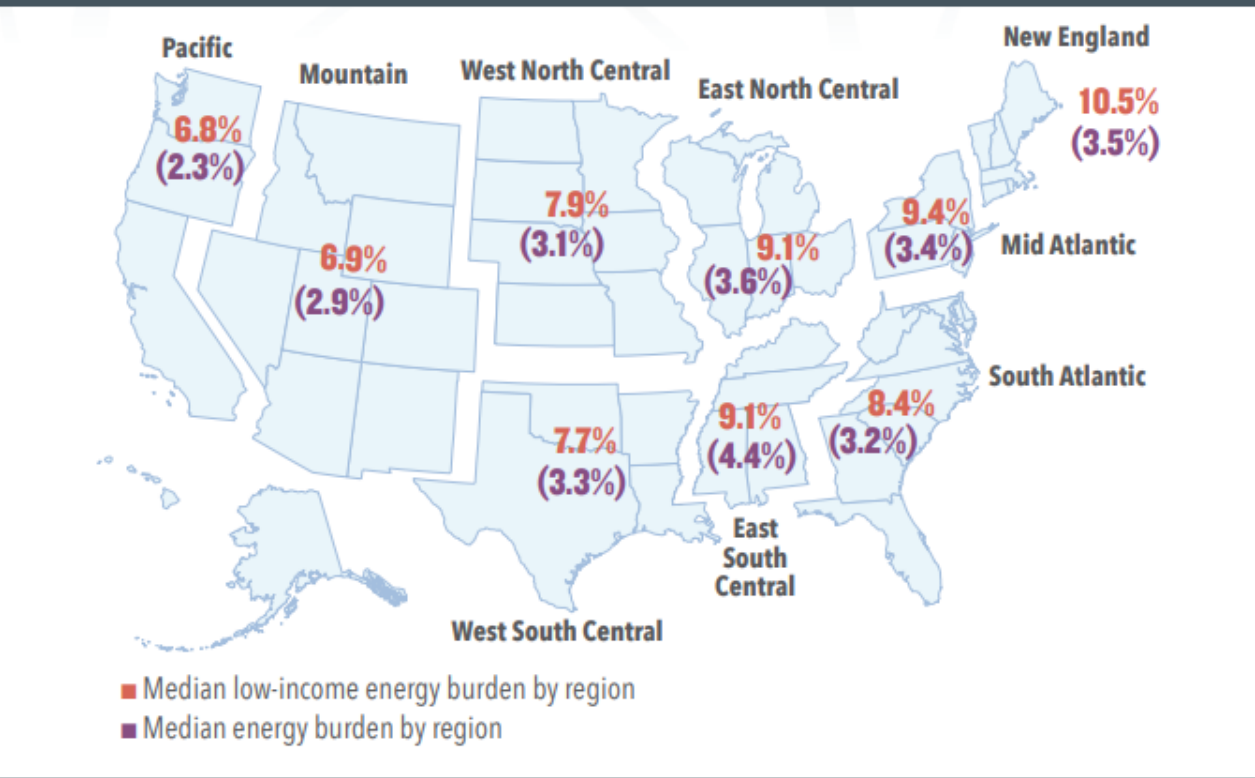
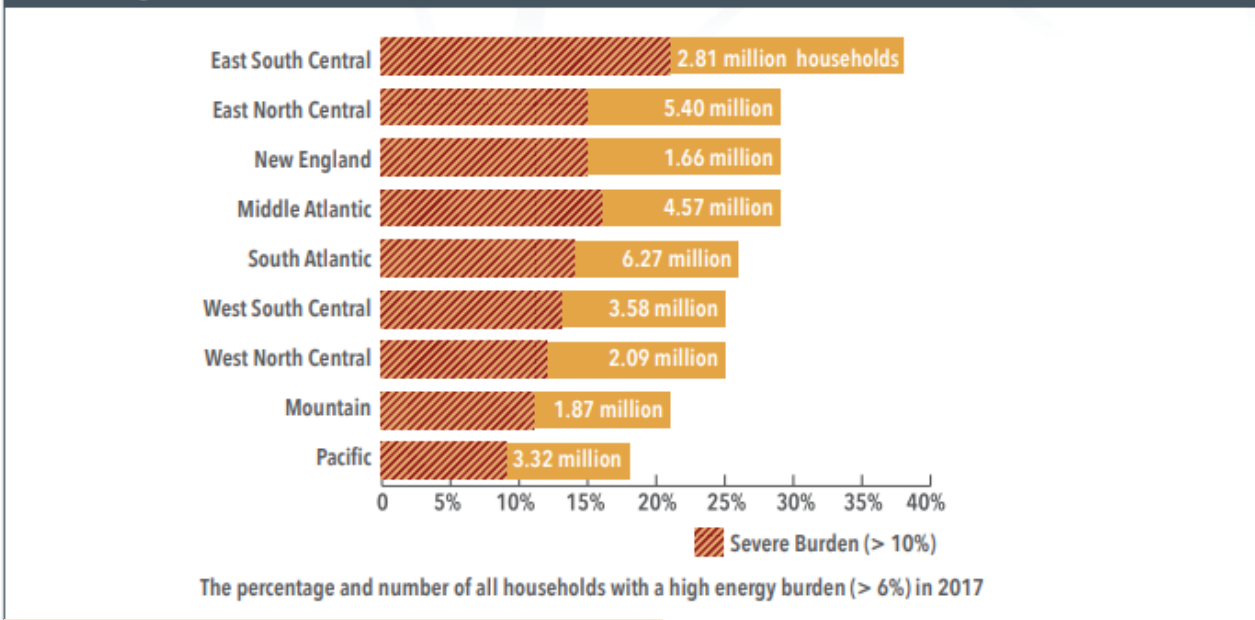


FIGURE 4. The percentage and number of all households with a high energy burden (> 6%) in each region in 2017



The median energy burden of low-income households is

3 times higher

than that of non-low income households.

Energy burdens are 3x more frequent in low-income households

Source: [ACEEE Report](#)

Summary

- Disadvantaged communities have been disproportionately exposed to the polluting effects of electricity infrastructure
- Disadvantaged communities experience greater energy insecurity and pay relatively higher energy costs
- White House / FERC are committed to addressing these issues



Secure Environmental Justice and Spur Economic Opportunity

- The order formalizes President Biden's commitment to make environmental justice a part of the mission of every agency by directing federal agencies to develop programs, policies, and activities to address the disproportionate health, environmental, economic, and climate impacts on disadvantaged communities.

White House [executive order](#)
issued on Jan. 27, 2021

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