

The Role of Universities in Affordable Clean Energy



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Sustainability Extravaganza

What We Are Solving



33%

U.S. households struggled to pay energy bills in 2015¹



6%

Threshold for energy burden on U.S. households²

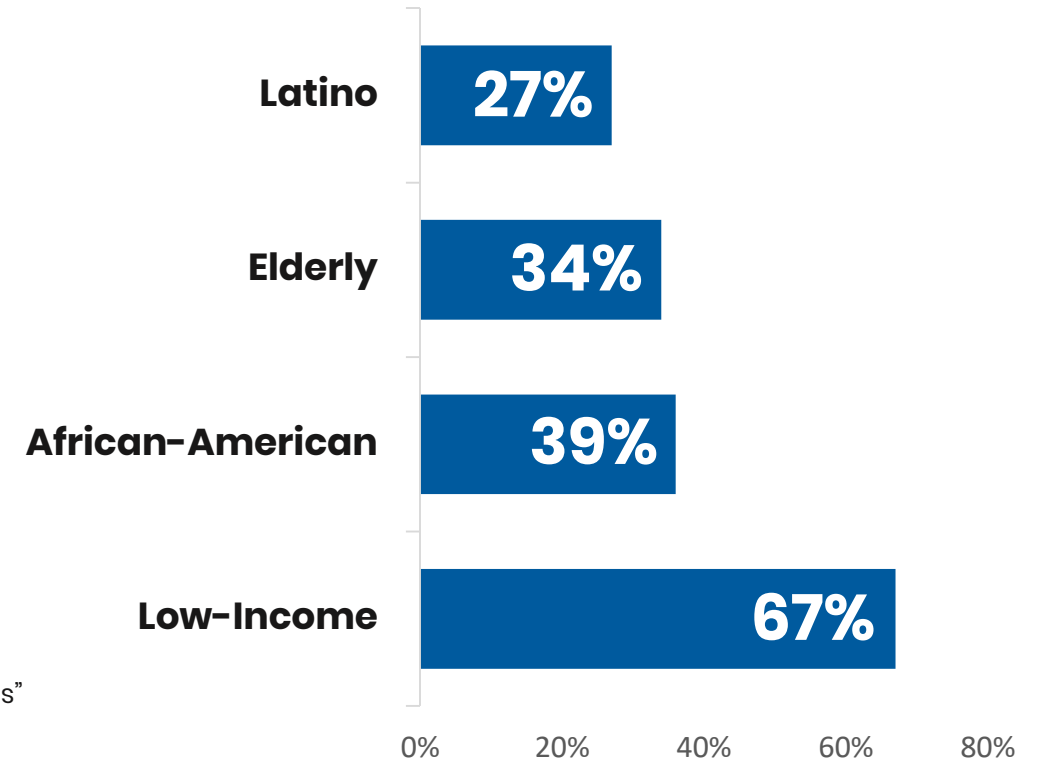
References

¹ EIA, 2015

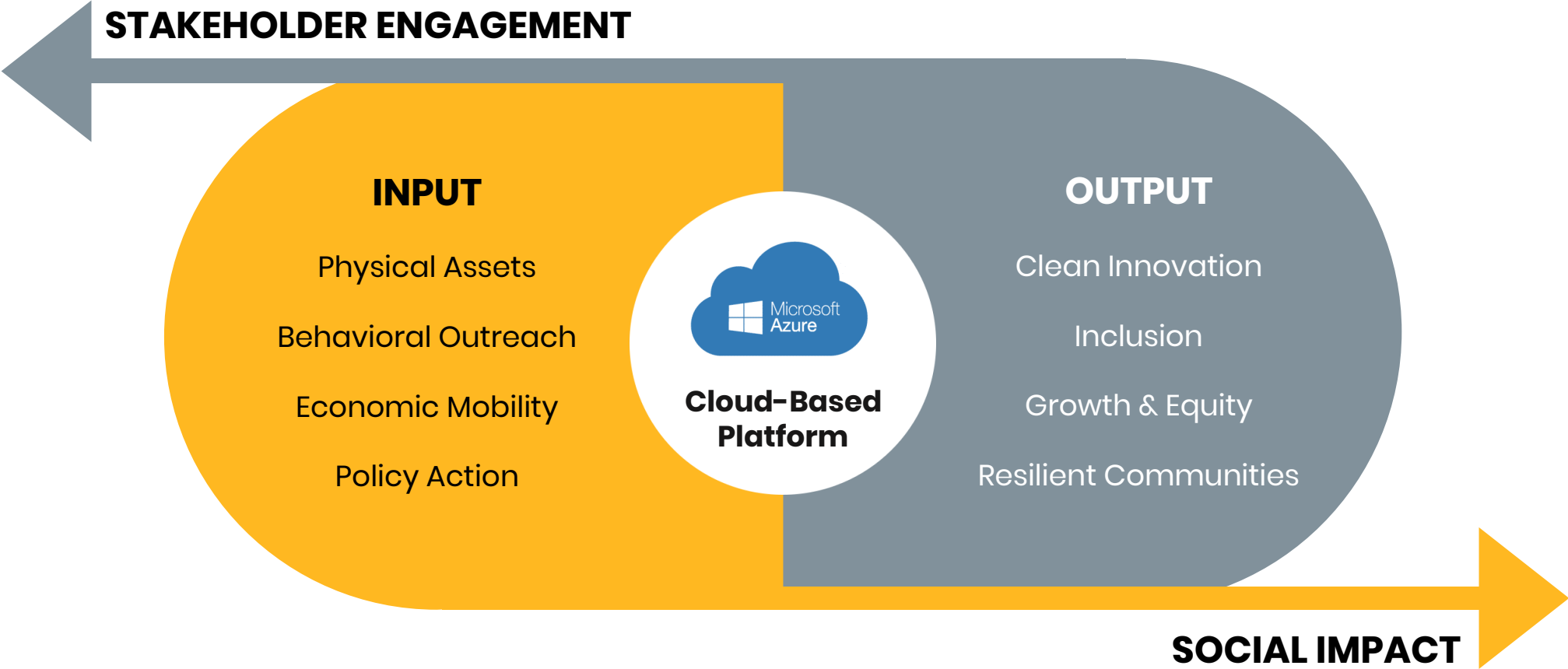
² Fisher, Sheehan and Colton's "Home Energy Affordability Gap Analysis"

³ ACEEE, "National Snapshot of Energy Affordability for 2017 based on US Census Bureau's American Housing Survey"

Percentage of Households Spending >6% of Income on Energy³



Our Impact Creation Process



What's Next?



Building University-Community Engagement

- Clean Energy Microgrids
- Outreach Surveys & Analysis
- Research Data & Publications
- Catalyst for Inclusion
- Local Action & Smart Cities



Carnegie
Mellon
University

Microsoft Global
Social Entrepreneurship

2020 EEFA-NEWHAB
CONVENING

Get involved: energyscalable.org