

Portable Solar

Testimony for the Senate Committee
on Natural Resources & Energy

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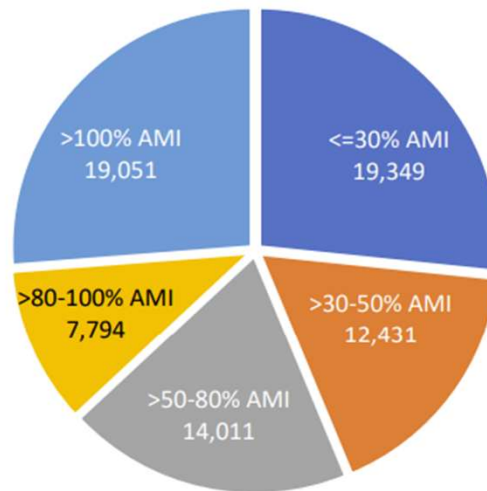


Why Portable, Plug-in Solar?

**Plug-in solar
increases
access to
solar.**

Why Portable, Plug-in Solar?

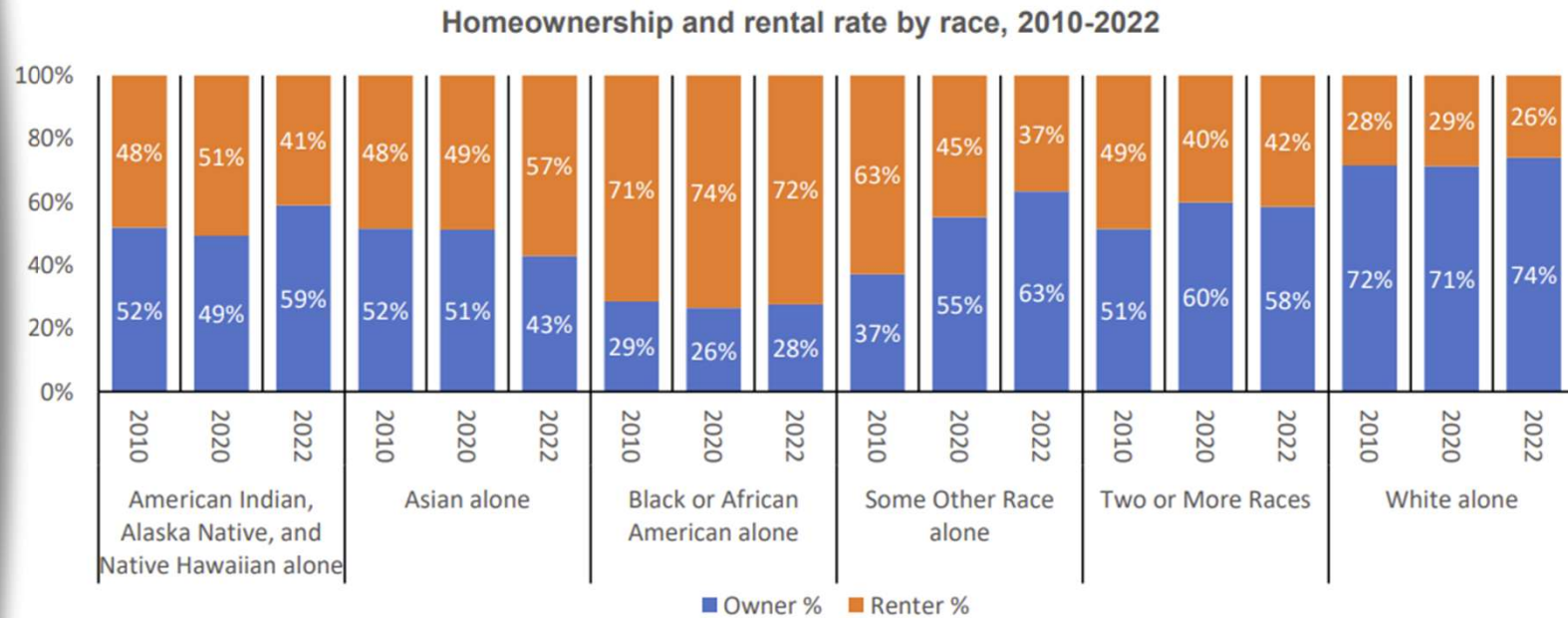
Renter households by income level



Source: U.S. Census Bureau, American Community Survey 5-year estimates, 2018-2022

Area Median Income (AMI) group	Household Income
30% AMI	\$22,204
50% AMI	\$37,007
80% AMI	\$59,211
Statewide Median Income (100% AMI)	\$74,014
Renter Median Income	\$43,102
Homeowner Median Income	\$90,311
Source: HUD income guidelines and American Community Survey 5-year estimates 2018-2022	

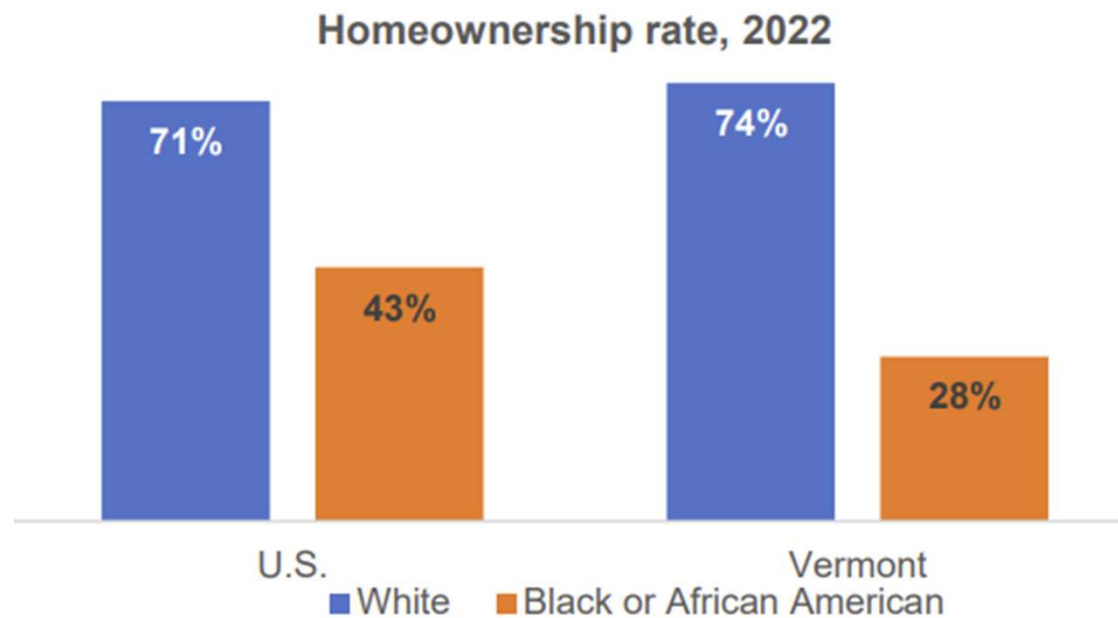
Why Portable, Plug-in Solar?



Source: U.S. Census Bureau 2022 5-Year Estimates (Tables B25003A-G) via HousingData.org

From the Vermont Housing Needs Assessment: 2025-2029

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From the Vermont Housing Needs Assessment: 2025-2029

Why Portable, Plug-in Solar?

- Makes solar accessible to people shut out today
- No or limited electrical work required
- No “soft costs” = lower total costs
- Allows people to “try out” solar
- Smaller - complements traditional solar
- Renters can take systems with them when they move

The Solution

Cut the red tape and let people do it

- **No applications**
- **No permits**
- **No fees**
- **No wait time**
- **No asking for permission**



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