



C&LM LOW-INCOME DEFINITION RESEARCH

Presented by: DEEP - Bureau of Energy and Technology Policy – DRAFT Staff Research

CT Low-Income 60% SMI vs. 80% AMI (FY 2024)

State low-income definition

- Low-income $\leq 60\%$ State Median Income ("SMI")

- State programs using definition

- CEAP, WAP, HES-IE, New Start, MPP, LIDR Tier 1

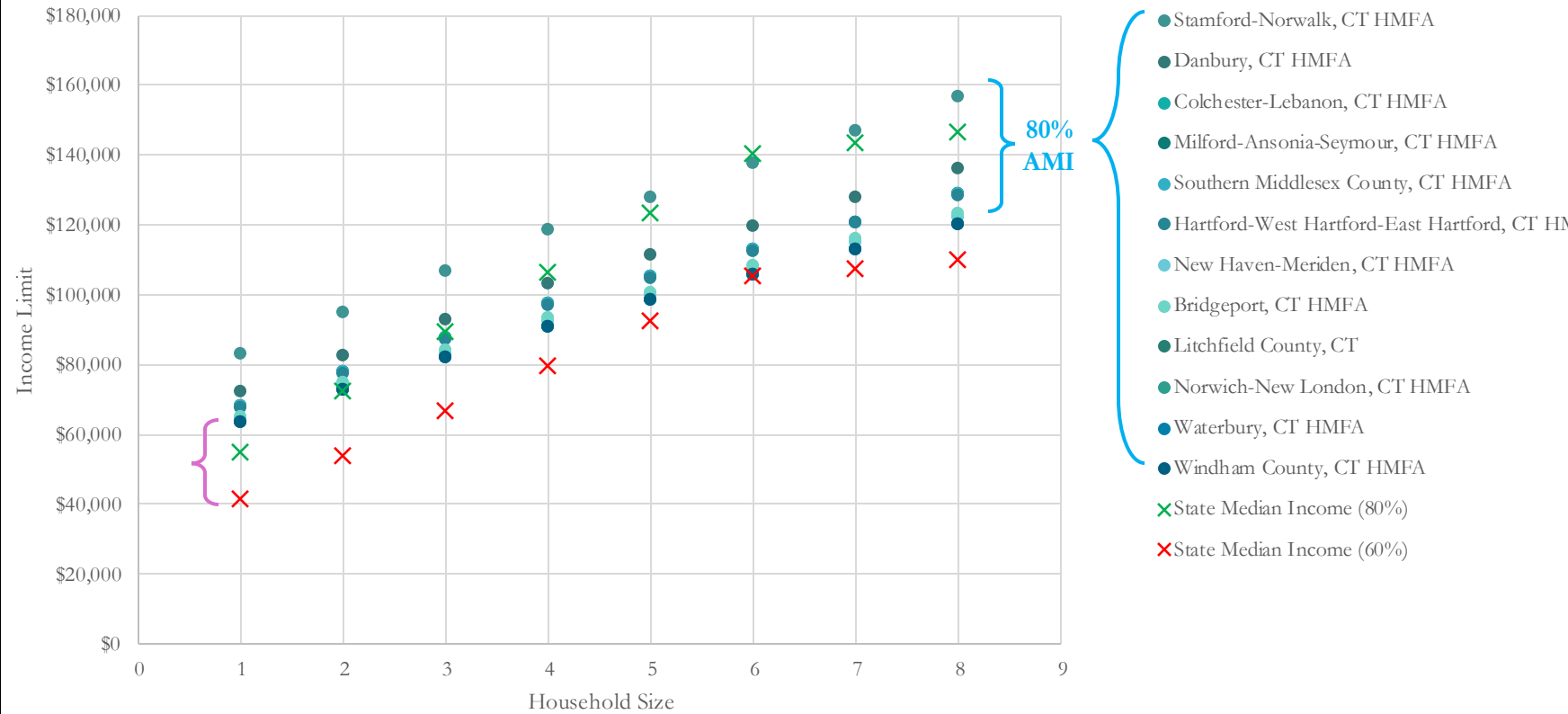
Federal low-income definitions

- Low-income $\leq 80\%$ Area Median Income ("AMI")

- Very low-income $\leq 50\%$ AMI

- Extremely low-income $\leq 30\%$ AMI

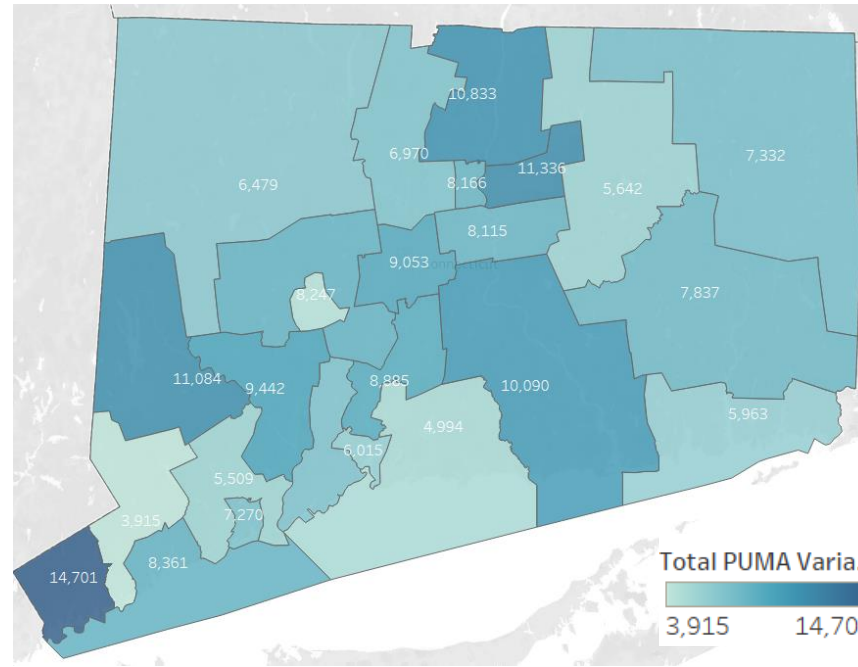
Income level gap for consideration $> 60\%$ SMI, $\leq 80\%$ AMI



State Comparison Eligibility Definitions

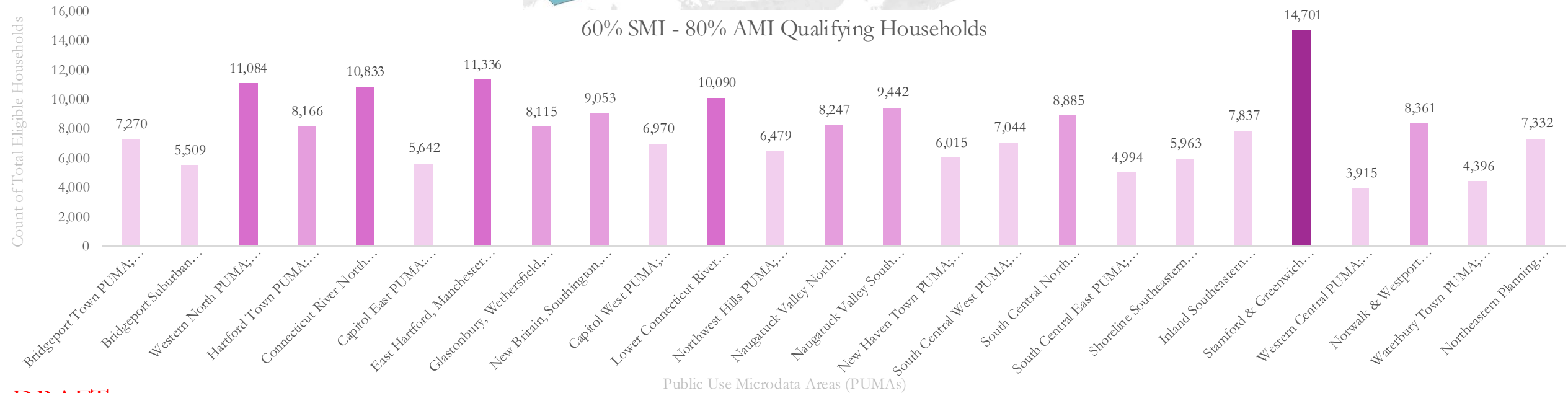
	CT	MA	NY	RI
Federal Funded Efficiency Programs	<p><u>CEAP</u> ≤60% SMI and vulnerability assessment</p> <p><u>WAP</u> ≤60% SMI</p>	<p><u>LIHEAP</u> ≤ 60% SMI or 150% <u>HHS</u> Property Guideline, whichever is greater based on household size</p> <p><u>WAP</u> ≤60% SMI</p>	<p><u>LIHEAP</u> ≤ 60% SMI or 150% <u>FPL</u>, whichever is greater</p> <p><u>WAP</u> ≤60% SMI</p>	<p><u>LIHEAP</u> ≤ 60% SMI or 150% <u>FPL</u>, whichever is greater</p> <p><u>WAP</u> ≤60% SMI</p>
Ratepayer Funded Efficiency Programs	<p><u>HES-IE</u>; <u>New Start</u>, MPP <u>Eversource</u> & <u>UI</u> ≤60% SMI</p> <p><u>LIDR</u> Tier 1 ≤60% SMI reduces a customer's electric bill by 10% each month, Tier 2 ≤160% FPL reduces a customer's electric bill by 50% each month</p>	<p>MassSaves <u>Income Eligible</u> ≤60% SMI</p> <p><u>Enhanced Incentive</u> >60% SMI, ≤80% AMI</p>	<p><u>EmPower+</u> Low-Income ≤60% SMI</p> <p>Moderate-Income >60% SMI, but ≤80% SMI/AMI</p>	<p>Energy Efficiency Program: <u>Income Eligible</u> Energy Savings Program ≤60% SMI</p> <p><u>Good Neighbor</u> Energy Fund >60% SMI, but <300% FPL</p> <p>EnergyWise Income Eligible <u>Multifamily</u> ≤60% AMI or Electric A-60 rate/Gas 11, 13 rates or in 2-4 unit building where >50% of units are income eligible</p>
Solar Low-Income Programs	<p><u>RRES Income Eligible</u> Adder ≤60% SMI</p> <p>Energy Storage Solutions Program <u>Low-Income</u> ≤60% SMI</p> <p><u>SCEF Moderate Income</u> 60%-100% SMI</p>	<p><u>SMART</u> Low-Income and Low-Income Community Shared Solar (<u>LICSS</u>) ≤65% SMI</p>	<p><u>Solar for All</u> Low-Income ≤60% SMI</p> <p><u>Affordable Solar</u> Moderate-Income >60%, but ≤80% SMI/AMI</p>	<p><u>ASAP</u> LMI ≤80% SMI</p>

Total Households within 60% SMI- 80% AMI Gap



An additional **~197,679** households
or **13%** of total CT households
would qualify within 60% SMI- 80% AMI

60% SMI - 80% AMI Qualifying Households



Public Use Microdata Areas (PUMAs)

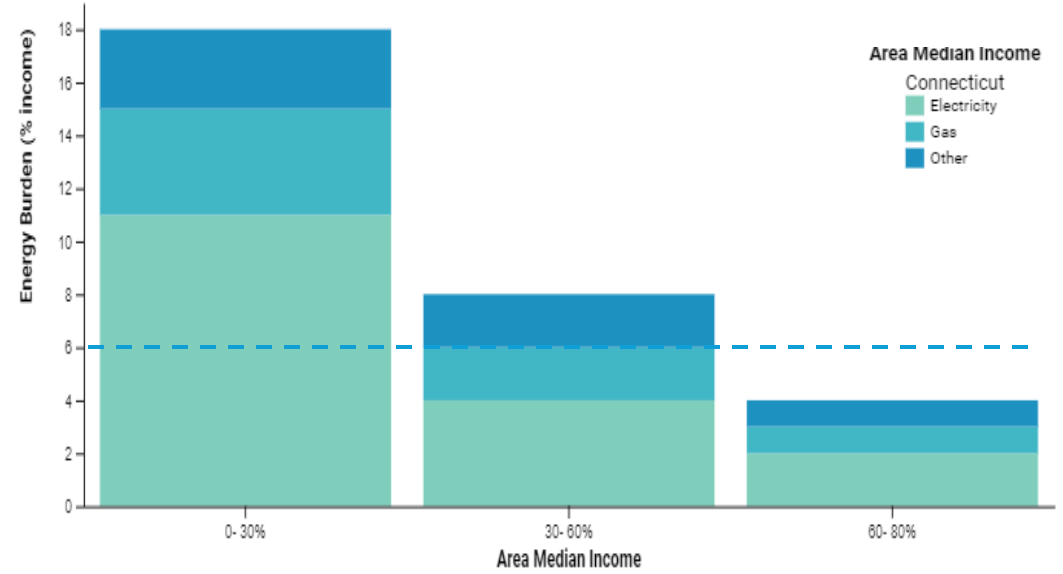
Energy Burden – DOE LEAD Tool

60% and below SMI and AMI households face high energy burden (defined as 6% or more of income used for energy related expenditures), while 60% - 80% SMI and AMI households do not face high energy burden

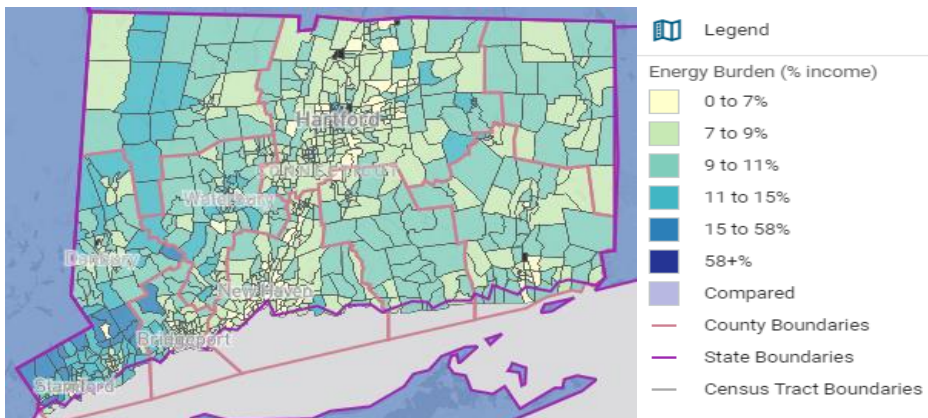
Energy Burden for Connecticut (SMI)



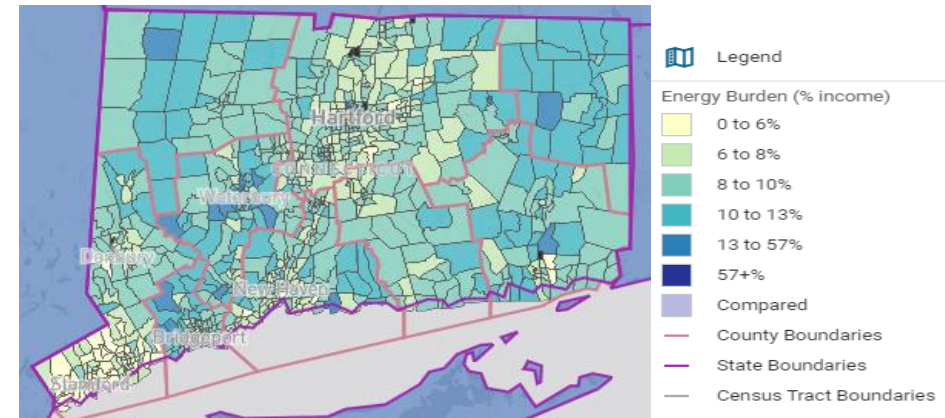
Energy Burden for Connecticut (AMI)



0-80% SMI



0-80% AMI



HES and HES-IE Budget

BUDGET AND SPENDING					
Year	Program	Budget	YTD Spending	% Budget Expended	Year End Forecast
2024	HES-IE	\$37,260,391	\$17,193,107	46%	\$34,020,642
	HES	\$39,333,661	\$20,156,682	51%	\$38,875,898
2023	HES-IE	\$37,518,936	\$39,600,311	106%	\$39,600,311
	HES	\$37,083,132	\$42,310,940	114%	\$42,310,940
2022	HES-IE	\$36,123,639	\$46,544,303	129%	\$50,307,455
	HES	\$37,813,733	\$47,770,139	126%	\$50,375,416
2021	HES-IE	\$32,367,654	\$37,794,086	117%	\$37,794,086
	HES	\$31,821,288	\$53,231,586	167%	\$53,231,586