Household Energy Analysis — Key Findings

Single-person households use the most energy on average (416 units), even more than large families.

 $Households\ with\ only\ 2-4\ appliances\ consume\ more\ energy\ (389\ avg)\ than\ those\ with\ 5-12\ appliances\ --\ indicating\ severe\ inefficiency.$

Both low-income and high-income households are high energy users — for different reasons (inefficiency vs. lifestyle).

Recommended Energy-Saving Programs

"Solo Saver" Program — Target single-person homes with rebates for appliance upgrades.

"Swap the Hog" Campaign — Help 2–4 appliance households replace their biggest energy-wasters.

"Efficiency for All" — Free kits + loans for low-income families.

"Green Luxury" Incentives — Tax credits for solar, smart tech for high-income homes.

City-Wide "WattWatch" App — Real-time usage tracking and comparisons.