

SUSTAINABLE tiny HOUSING

How can the Tiny House movement address implications of a pressured demand on resources and increasing consumer footprints caused by the recent mass exodus from major cities?

Current CO2 emissions in the United States are not sustainable
(the average household contributes 7.5 tons per year)

tiny homes =

- less CO2 in construction
- less electricity usage
- less space for general consumerism

less MONEY | less WASTE
less DEFORESTATION

TINY HOUSE VS AVERAGE HOUSE

78%

...of residents own their homes

64%

...of residents own their homes

68%

...of residents have no mortgage

35%

...of residents have no mortgage

2000

...lbs of CO2 emissions each year

28000

...lbs of CO2 emissions each year

SO WHAT DOES THIS MEAN?

data interpretation

According to the data, it is clear that Tiny Houses provide a more sustainable option than average houses. Not only are Tiny Homes sustainable in terms of reducing carbon footprint, but they provide an economically sustainable alternative to housing.

scientific processes

Consumerism and resource demand puts a strain on natural resources. Tiny Houses mitigate these effects by offering a sustainable solution. Having a physically smaller home means fewer trees are cut down for lumber, energy usage is significantly reduced, and fewer possessions means less waste.

why it matters

This demand ultimately leads to environmental pollutant emissions, increased-land use and deforestation, and accelerated climate change. These effects have a considerable impact on the future of our planet and global health.

implement

By implementing government subsidies for tiny house communities...

- * Incentivises sustainable housing adaptation models
- * Creates accessible and affordable opportunities for lower income housing
- * Ensures more equal opportunity housing in traditionally inaccessible districts

promote

By local and state promotion of tiny houses to general public...

- * Normalizes Tiny House living for those who are concerned about potential space, social, and overall lifestyle limitations
- * Educates the general public on cost benefit analysis and overall sustainability and carbon footprint impacts

develop

By developing designated land plots for optimal tiny house build sites...

- * Works around red tape laws that pose limitations to Tiny House construction
- * Reduces average amounts of deforestation from traditional construction methods and housing footprints

educate

Educate young house owners and hunters of the economic and environmental advantages of owning a Tiny House

advocate

Advocate policy reforms, zoning law changes, and subsidies to encourage Tiny House living

participate

Become a part of the movement by volunteering and to help build Tiny Houses for others