

# Homelessness and Freedom

A Tiny Homes/Net Zero Project  
Winter/Spring 2016



# The Challenge

- Roughly 84,000 Americans experience chronic homelessness on any given night, meaning they have been homeless repeatedly or for an extended period of time and suffer from a disabling health condition.
  - Data from: Community Solutions Zero 2016 Campaign. (<https://cmtysolutions.org/what-we-do/zero-2016>)
- So, what can and should be done?



# Essential Questions

- Can shelter provide freedom?
- Secondary Questions:
  - What is freedom?
  - How can we house the homeless with little to no effect on the environment?
  - How are science and health are related to homelessness?



# Final Project

- Students will design and build a model of a (preferably nomadic) structure with little to no environmental impact that also meets the basic needs (water, electricity, heat, etc.) of those who will live in it.
- Students will also create a written report connected to issues of freedom and homelessness. They will also develop a presentation aimed at funders for their homelessness project.