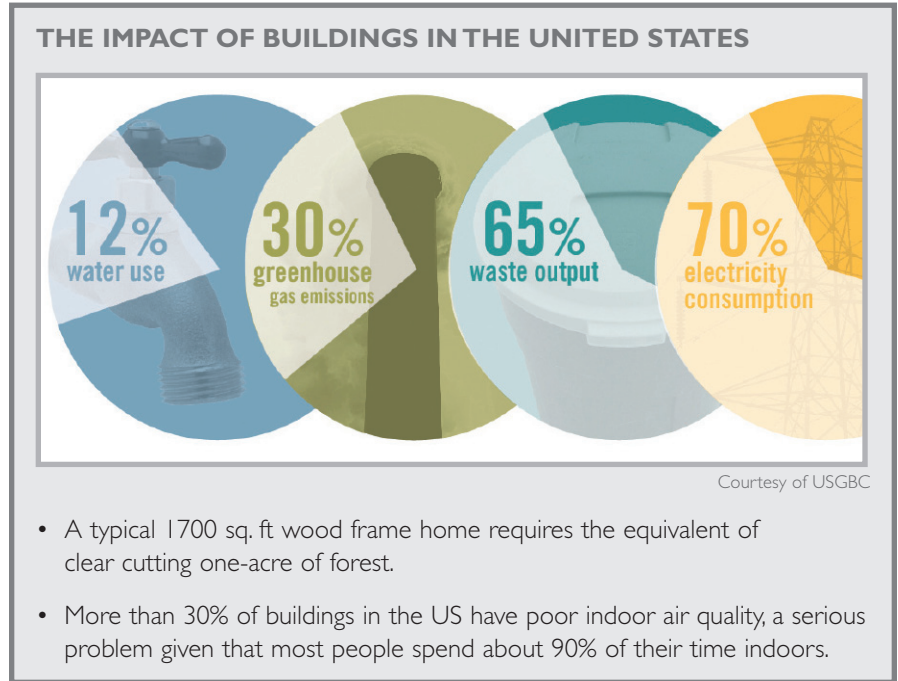


Why Build Green?

On average, the construction, maintenance and use of buildings are responsible for 40% of all the energy use in the U.S. With only 5% of the world's population, the U.S. uses 25% of the world's energy resources and contributes more than 25% of the world's greenhouse gas emissions.

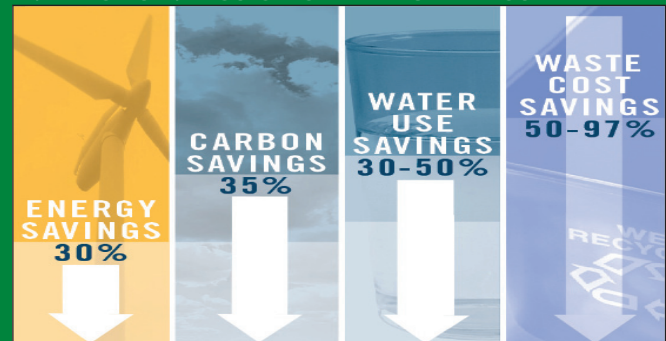
By building green, we can protect the natural world and even have a positive impact. Typical building construction, use, and demolition, as well as the manufacturing of building materials, contribute significantly to environmental problems.



GREEN BUILDING HAS TANGIBLE ECONOMIC AND PUBLIC HEALTH BENEFITS

- Lower operating costs via reduced energy and water utility bills.
- Reduced maintenance and replacement costs due to greater durability of materials.
- Improved indoor environmental quality through the use of non-toxic materials.
- Reduced risk of childhood asthma and other respiratory diseases.
- Higher productivity, less absenteeism, and reduced insurance costs.
- Preservation of natural habitats, watersheds, and ecosystems, protection of air and water quality, reduction in greenhouse gas emissions and solid waste.
- Improved health and performance: students achieve 20% better performance in green schools, patients are discharged an average of 2.5 days earlier in green hospitals

AVERAGE SAVINGS OF GREEN BUILDINGS



HEALTH GAINS FROM IMPROVED INDOOR AIR QUALITY

