



CONTACT: Kelly Mack
(202) 266-8451
kmack@nahb.com
www.nahb.org/remodel

Green Remodeling

Green remodeling means incorporating sustainable, durable, and healthy design into homes. Energy efficiency remains the most popular tenant of green remodeling

How big is green remodeling?

- **85%** of remodelers surveyed by NAHB already use low-energy windows, **68%** use insulated exterior doors, and **65%** upgrade insulation.
- Over **75%** of remodelers use building techniques to minimize lumber impact on old-growth forests, such as alternatives to dimensional lumber.
- **65%** already incorporate recycled or recyclable materials into their projects.

Why go green?

- Energy efficient projects can offset the monthly costs of a home equity loan by **dramatically lowering energy bills.**
- Harvard University research suggests that most homeowners **suffer through periods of high energy costs** by lowering the thermostat in the winter or raising it in the summer, instead of incorporating energy efficient remodeling projects.
- The IRS offers a **\$500 tax credit** for energy efficient projects.

What are the top ways to increase energy efficiency?

- Install maximum insulation in area to be remodeled.
- Install high efficiency windows instead of those that minimally meet the energy code.
- Seal all exterior penetrations in area being remodeled.
- Purchase only Energy Star appliances.
- Install only low flow water fixtures.
- Upgrade to at least Energy Star water heater, or better yet, a tankless water heater.
- Purchase the highest efficiency HVAC system you can afford.

To learn more about green remodeling, contact Kelly Mack at 202-266-8451 or email kmack@nahb.com. To learn more about remodeling, visit www.nahb.org/remodel.