

MODULAR BUILDING SYSTEMS



YOUR DREAM HOME:

Built Fast, Built Green

A modular home is a house built in one or more sections in a factory, then transported and installed on a permanent foundation at the home site. Modular homes are designed and constructed to meet all state or national building codes of your home's final location.

Once the main modules of your new home are constructed in the factory, often complete with attached walls, floor, ceiling, wiring, plumbing, and interior fixtures, they are transported to your home site and placed on a permanent foundation. Depending on the size of your new home, it can be fully set on-site and weathertight in as little as one day.



SPEED OF CONSTRUCTION

Most work is done in the factory, so weather delays and material delays, in addition to a dependence of subcontractors are all but eliminated, saving time and money.

DESIGN FLEXIBILITY

While most modular home manufacturers have a portfolio of home plans to choose from, modern manufacturing techniques allow limitless design and customization possibilities when planning your new modular home.

QUALITY CONTROL

- ▶ Building homes in a factory setting allows for more consistent quality due to uniform construction processes, training techniques, and inspections.
- ▶ All homes are inspected by an independent, third-party home inspection agency before leaving the factory. Once on-site, they are again inspected, this time by a local building inspector.

BENEFITS OF
Modular Construction

ENERGY EFFICIENCY

Modular homes are often more tightly-built and thus more energy efficient, which can result in lower heating and cooling costs for the homeowner.

GREEN BUILDING

- ▶ Modular homes are green by their very nature. Assembly in an enclosed indoor environment allows them to fulfill some key components of green building certifications, including the National Green Building Standard.
- ▶ Waste of material at the factory and the job site is reduced.
- ▶ Environmental impact on the land and the community where the house is being delivered is lessened.

BENEFITS OF
Modular Construction

We Build Communities



ABOUT the Council

From connecting modular manufacturers with future homeowners to helping builders convert to an offsite building method, the Modular Home Builders Council, part of the National Association of Home Builders, has a wealth of information and experience with modular building systems. The council is one of NAHB's Building Systems Councils, representing the systems-built housing industry.

For more information about modular building systems or to find a manufacturer serving your area, visit nahb.org/whybsc or call 202-266-8577.