

PANELIZED BUILDING SYSTEMS

Put Together Your Dream Home —
Save Time, Money, and Energy



What is a **PANELIZED HOME?**

While there are several types of panelized building systems to choose from, each begins by constructing the home's essential structural components, walls, floors and roofing, in a climate-controlled facility. Skilled craftsmen or precision guided machines take wall sections from raw materials to completed panels before carefully loading them onto a truck for delivery to a home site.



FLEXIBLE HOME DESIGN

Members of NAHB's Panelized Home Builders Council construct their panels using a variety of building materials, including wood, steel and concrete.

With computer-assisted design programs, designers and engineers can turn just about any idea into a working blueprint. The plans for your home can be sent directly from a designer's computer to the manufacturer, ensuring your home is built accurately and efficiently.

SAVES TIME, SAVES MONEY

Your new home's panels can be engineered and fabricated in just a few days before being shipped to the building site.

Once at the home site, the components of a panelized home can be erected and made weathertight in a matter of days.

As much of the construction is finished offsite in a climate controlled environment, delays due to weather can be significantly reduced.

BENEFITS OF
Panelized Homes

QUALITY CONSTRUCTION

▶ Panelized home manufacturers employ a team of workers and precision crafted machines that are trained to complete a particular job, producing a highly engineered product in an indoor environment unaffected by the weather.

▶ Panels are built to meet your local building code before they leave the facility, even if your area requires special features for high winds, floods, or other considerations.

ENVIRONMENTALLY FRIENDLY

▶ Factory assembly means reduced construction material waste, less job site disturbance, and easier clean-up. Panelized building is an inherently green way to build, and is recognized in several green building certifications, including the National Green Building Standard.

▶ Because most panelized homes are weathertight in a matter of days, your new home is kept safer and dryer, reducing the probability of warping, mold, mildew, and squeaking.

BENEFITS OF Panelized Homes

We Build Communities



ABOUT the Council

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

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