



About the Council

The Panelized Building Systems Council—part of the National Association of Home Builders—is America's resource for panelized construction. From connecting panel manufacturers with future homeowners to helping builders convert to a panelized building method, the council 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 across the country.

For more information about panelized building systems or to find a manufacturer serving your area, visit www.nahb.org/panel or call 1-800-368-5242 x8576.

Online Resources

Watch it come together:

www.nahb.org/PanelizedVideo

To find a manufacturer serving your area:

www.nahb.org/PanelizedDirectory

Gallery of homes:

www.nahb.org/PanelizedHomePhotos

For more information:

www.nahb.org/Panel



National Association
of Home Builders

1201 15th Street NW, Washington, DC 20005
www.NAHB.org

"I started to build panelized housing when I saw how much time it would save me. I don't have to worry about weather or subcontractor scheduling any longer. These little assurances add up to big time cost savings, which I can pass along to my home buyers."

— Robert G., Builder

National Association of Home Builders



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



NAHB Building
Systems Councils

www.nahb.org/Panel

What is a Panelized Home?



Today's builders and buyers recognize that building a new home stick by stick on a home lot is often not the most effective building method.

Increasingly, homes are being built using a panelized building system—a construction technique that utilizes advanced technology, quality materials, and a controlled work environment to build floor, wall, and roof systems and construct an energy efficient home in less time.

Constructed Indoors, Carefully Delivered

While there are several types of panelized building systems to choose from, each begins by constructing the home's essential structural components in a climate-controlled facility.

Skilled craftsmen guide wall sections from the raw material stage to completed panels before carefully loading them onto a truck for delivery to a home site.



Benefits

Flexible Home Design

- Whether you are looking for a modern or traditional design, contemporary or rustic feel, there is a panelization style to fit your needs and budget, and endless options for customization.
- 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 panelization shop floor, ensuring your home is built accurately and efficiently.

Saves Time, Saves Money

- Your new home's panels can be engineered and fabricated in a manufacturing plant in just a few days before being shipped to your home site.
- Once at the home site, the shell of a panelized home can be erected and made weathertight in a matter of days.
- Delays because of weather, material delivery, and subcontractor schedules—often unavoidable in stick-built construction—are much less of a problem with panelized home construction. These potentially costly hold-ups are reduced or outright eliminated.



Quality Construction

- Each worker in a panelized facility has been trained to do a particular job and is an expert in that specialized aspect of home construction.
- State-of-the-art technology produces panels that are engineered to the highest quality, ensuring your home is built precisely square and dimensionally correct.
- Your home's panels are built to meet your local building code before they even leave the facility, even if your area requires special features for high winds, floods, or other considerations.

Environmentally Friendly

- The precision construction of panelized homes makes them known for increased energy efficiency and lower heating and cooling costs.
- 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 that adverse weather may cause in traditionally-built homes.