

REPORT DESCRIPTION: Average Household Purchase Rates, Statistical Data, 5 Year Forecast and Historical Data, Market Share, Market Size, Market Demand Data, and Total Purchases reported by residential construction new home builders of Single Family Homes and Multifamily Dwellings (Single-Family Attached/Townhouses/Duplexes/low-rise apartments). Statistics are reported by the 50 States, 9 Census Divisions, and the U.S. Total.

REPORT CONTENTS: Data on Insulation like R-Value, Type, and materials of Slab Floor, Slab Perimeter, Crawl Space Ground Floor, Crawl Space Wall, Basement Ground Floor, Basement Wall, Exterior Wall Cavity, Flat and Cathedral Ceilings, Garage Wall Cavity and Ceilings, Sound, Interior Wall Cavity, Second-Story Floor Cavity Insulation, and all Insulation in Square Feet of R-1 materials like Fiberglass, Batt or Blown, Rockwool Batt and Blown, Cellulose Blown, Foam Plastic, Fiberglass Board, and Other.

INSULATION MARKET DEMAND DATA - NEW RESIDENTIAL CONSTRUCTION

BUILDER PRACTICES REPORTS	SINGLE FAMILY DETACHED	MULTIFAMILY DWELLINGS	PRODUCT USAGE
INSULATION			
SLABS-ON-GRADE WITH NO INSULATION			
Of all homes			
SLAB FLOOR INSULATION -- TYPE			
Square feet of floor			
Extruded polystyrene			
Expanded polystyrene			
Polyisocyanurate			
Fiberglass board			
None			
TOTAL			
SLAB FLOOR INSULATION -- R-VALUE			
Square feet of floor			
Less than 3.75			
R-3.75 to R-5.0			
R-7.5			
R-10 or Greater			
TOTAL			
SLAB FLOOR INSULATION -- TYPE			
Units given in square feet of R-1			
Extruded polystyrene			
Expanded polystyrene			
Polyisocyanurate			
Fiberglass board			
TOTAL			
SLAB PERIMETER INSULATION -- TYPE			
Square feet of vertical surface			
Extruded polystyrene			
Expanded polystyrene			
Polyisocyanurate			
Fiberglass board			
None			
TOTAL			
SLAB PERIMETER INSULATION -- R-VALUE			
Square feet of vertical surface			
Less than 3.75			
R-3.75 to R-5.0			
R-7.5			
R-10 or Greater			
TOTAL			

INSULATION MARKET DEMAND DATA - NEW RESIDENTIAL CONSTRUCTION

BUILDER PRACTICES REPORTS	SINGLE FAMILY DETACHED	MULTIFAMILY DWELLINGS	PRODUCT USAGE
SLAB PERIMETER INSULATION -- TYPE			
Units given in square feet of R-1			
Extruded polystyrene			
Expanded polystyrene			
Polyisocyanurate			
Fiberglass board			
TOTAL			
CRAWL SPACES: GROUND FLOOR INSULATION -- TYPE			
Square feet of floor			
Fiberglass batt			
Fiberglass blown			
Rockwool batt			
Cellulose blown			
Foam plastic			
None -- insulated wall instead			
None -- neither walls nor floors insul.			
TOTAL			
CRAWL SPACES: GROUND FLOOR INSULATION -- R-VALUE			
Square feet of floor			
R-7 or less			
R-11			
R-13			
R-19			
R-22 or greater			
TOTAL			
CRAWL SPACES: GROUND FLOOR INSULATION -- TYPE			
Units given in square feet of R-1			
Fiberglass batt			
Fiberglass blown			
Rockwool batt			
Cellulose blown			
Foam plastic			
TOTAL			
AVERAGE R-VALUE OF INSULATED FLOORS ABOVE CRAWLSPACES			
Insulated Floors Only			
CRAWL SPACE WALL INSULATION -- TYPE			
Square feet of vertical surface			
Fiberglass batt or blanket			
Fiberglass board			
Rockwool batt			
Extruded polystyrene			
Expanded polystyrene			
Polyisocyanurate			
Other			
TOTAL			

INSULATION MARKET DEMAND DATA - NEW RESIDENTIAL CONSTRUCTION

BUILDER PRACTICES REPORTS	SINGLE FAMILY DETACHED	MULTIFAMILY DWELLINGS	PRODUCT USAGE
CRAWL SPACE WALL INSULATION -- R-VALUE			
Square feet of vertical surface			
Less than R-5			
R-5 to R-6.9			
R-7 to R-8.9			
R-9 to R-10.9			
R-11 to R-12.9			
R-13			
Greater than R-13			
TOTAL			
CRAWL SPACE WALL INSULATION -- TYPE			
Units given in square feet of R-1			
Fiberglass batt or blanket			
Fiberglass board			
Rockwool batt			
Extruded polystyrene			
Expanded polystyrene			
Polyisocyanurate			
Other			
TOTAL			
BASEMENTS: GROUND FLOOR INSULATION -- TYPE			
Square feet of floor			
Fiberglass batt			
Fiberglass blown			
Rockwool batt			
Cellulose blown			
Foam plastic			
None -- insulated wall instead			
None -- neither walls nor floors insul.			
TOTAL			
BASEMENTS: GROUND FLOOR INSULATION -- R-VALUE			
Square feet of floor			
R-7 or less			
R-11			
R-13			
R-19			
R-22 or greater			
TOTAL			
BASEMENTS: GROUND FLOOR INSULATION -- TYPE			
Units given in square feet of R-1			
Fiberglass batt			
Fiberglass blown			
Rockwool batt			
Cellulose blown			
Foam plastic			
TOTAL			

INSULATION MARKET DEMAND DATA - NEW RESIDENTIAL CONSTRUCTION

BUILDER PRACTICES REPORTS	SINGLE FAMILY DETACHED	MULTIFAMILY DWELLINGS	PRODUCT USAGE
AVERAGE R-VALUE OF INSULATED GROUND FLOORS ABOVE BASEMENTS			
Insulated Floors Only			
TOTAL FLOOR INSULATION -- OVER BASEMENTS AND CRAWL SPACES			
Units given in square feet of R-1			
Fiberglass batt			
Fiberglass blown			
Rockwool batt			
Cellulose blown			
Foam plastic			
TOTAL			
BASEMENT WALL INSULATION -- TYPE			
Square feet of vertical surface			
Fiberglass batt			
Rockwool batt			
Fiberglass board			
Extruded polystyrene			
Expanded polystyrene			
Polyisocyanurate			
Other			
TOTAL			
BASEMENT WALL INSULATION -- R-VALUE			
Square feet of vertical surface			
Less than R-5			
R-5			
R-7.5			
R-10			
R-11			
R-13			
Greater than R-13			
TOTAL			
BASEMENT WALL INSULATION -- TYPE			
Units given in square feet of R-1			
Fiberglass batt			
Rockwool batt			
Fiberglass board			
Extruded polystyrene			
Expanded polystyrene			
Polyisocyanurate			
Other			
TOTAL			

INSULATION MARKET DEMAND DATA - NEW RESIDENTIAL CONSTRUCTION

BUILDER PRACTICES REPORTS	SINGLE FAMILY DETACHED	MULTIFAMILY DWELLINGS	PRODUCT USAGE
EXTERIOR WALL CAVITY INSULATION			
Square Feet of Exterior Wall			
Fiberglass batt			
Fiberglass blown behind mesh			
Fiberglass blown-on, no mesh			
Rockwool batt			
Cellulose blown behind mesh			
Cellulose blown-on, no mesh			
Foam Plastic			
Other			
None			
TOTAL			
EXTERIOR WALL CAVITY INSULATION			
Units given in square feet of R-1			
Fiberglass batt			
Fiberglass blown behind mesh			
Fiberglass blown-on, no mesh			
Rockwool batt			
Cellulose blown behind mesh			
Cellulose blown-on, no mesh			
Foam Plastic			
Other			
TOTAL			
EXTERIOR WALL CAVITY -- R-VALUE			
Square Feet of Exterior Wall			
R-7 or less			
R-9 and R-11			
R-13			
R-14 and R-15			
R-19			
R-20 or greater			
TOTAL			
AVERAGE R-VALUE OF EXTERIOR WALLS			
All walls included			
CEILING INSULATION CONFIGURATION -- FLAT CEILINGS			
Square Feet of Ceiling			
Fiberglass batt and blown			
Fiberglass batt			
Fiberglass blown			
Rockwool batt			
Rockwool blown			
Cellulose blown			
Foam plastic			
Other			
None			
TOTAL			

INSULATION MARKET DEMAND DATA - NEW RESIDENTIAL CONSTRUCTION

BUILDER PRACTICES REPORTS	SINGLE FAMILY DETACHED	MULTIFAMILY DWELLINGS	PRODUCT USAGE
CEILING INSULATION CONFIGURATION -- CATHEDRAL CEILINGS			
Square Feet of Ceiling			
Fiberglass batt			
Rockwool batt			
Foam plastic			
Other			
None			
TOTAL			
CEILING INSULATION			
Units given in square feet of R-1			
Fiberglass batt			
Fiberglass blown			
Rockwool batt			
Rockwool blown			
Cellulose blown			
Foam Plastic			
Other			
TOTAL			
CEILING INSULATION -- R-VALUE			
Square Feet of Ceiling			
R-7 or less			
R-9 and R-11			
R-13			
R-14 and R-15			
R-19			
R-21			
R-22			
R-24 and R-26			
R-30			
R-31 through R-38			
R-40 or greater			
TOTAL			
AVERAGE R-VALUE OF CEILING			
GARAGE WALL CAVITY INSULATION			
Square Feet of Exterior Wall			
Fiberglass batt			
Fiberglass blown behind mesh			
Fiberglass blown-on, no mesh			
Rockwool batt			
Cellulose blown behind mesh			
Cellulose blown-on, no mesh			
Foam Plastic			
Other			
TOTAL			

INSULATION MARKET DEMAND DATA - NEW RESIDENTIAL CONSTRUCTION

BUILDER PRACTICES REPORTS	SINGLE FAMILY DETACHED	MULTIFAMILY DWELLINGS	PRODUCT USAGE
GARAGE WALL CAVITY INSULATION			
Units given in square feet of R-1			
Fiberglass batt			
Fiberglass blown behind mesh			
Fiberglass blown-on, no mesh			
Rockwool batt			
Cellulose blown behind mesh			
Cellulose blown-on, no mesh			
Foam Plastic			
Other			
TOTAL			
GARAGE CEILING INSULATION CONFIGURATION -- FLAT CEILINGS			
Square Feet of Ceiling			
Fiberglass batt and blown			
Fiberglass batt			
Fiberglass blown			
Rockwool batt			
Rockwool blown			
Cellulose blown			
Foam plastic			
Other			
TOTAL			
GARAGE CEILING INSULATION			
Units given in square feet of R-1			
Fiberglass batt			
Fiberglass blown			
Rockwool batt			
Rockwool blown			
Cellulose blown			
Foam Plastic			
Other			
TOTAL			
SOUND INSULATION			
INTERIOR WALL CAVITY INSULATION			
Square Feet of Interior Wall			
Fiberglass batt			
Fiberglass blown			
Rockwool batt			
Cellulose blown			
Foam Plastic			
Other			
TOTAL			

INSULATION MARKET DEMAND DATA - NEW RESIDENTIAL CONSTRUCTION

BUILDER PRACTICES REPORTS	SINGLE FAMILY DETACHED	MULTIFAMILY DWELLINGS	PRODUCT USAGE
INTERIOR WALL CAVITY INSULATION			
Units given in square feet of R-1			
Fiberglass batt			
Fiberglass blown			
Rockwool batt			
Cellulose blown			
Foam Plastic			
Other			
TOTAL			
SECOND STORY FLOOR CAVITY INSULATION			
Square Feet of Insulated Floor			
Fiberglass batt			
Fiberglass blown			
Rockwool batt			
Cellulose blown			
Foam Plastic			
Other			
TOTAL			
SECOND STORY FLOOR CAVITY INSULATION			
Units given in square feet of R-1			
Fiberglass batt			
Fiberglass blown			
Rockwool batt			
Cellulose blown			
Foam Plastic			
Other			
TOTAL			
ALL INSULATION			
Units given in square feet of R-1			
Fiberglass batt			
Fiberglass blown			
Rockwool batt			
Rockwool blown			
Cellulose blown			
Foam Plastic			
Fiberglass Board			
Other			
TOTAL			