

EFFICIENT BUILDINGS SAVE DELAWAREANS MONEY

July 2025



\$89 million awarded through IIJA and IRA



11,000 energy efficiency jobs incl. **8,000** in construction



106,000 all electric homes (as of 2020)

Delaware Residents Save Money from New Building Codes

Delaware adopted the 2018 IECC and ASHRAE 90.1-2016 energy codes for commercial buildings and 2018 IECC for residential buildings in 2020. Compared to ASHRAE 2013 and 2012 IECC, respectively, these codes are estimated to save consumers:¹



COMMERCIAL BUILDINGS

\$144 saved per 1,000 sq ft per year



RESIDENTIAL BUILDINGS

\$8 saved per year

Upgrading residential buildings to 2021 IECC could save consumers \$285 annually. Adopting 2021 IECC and ASHRAE 90.1-2019 could also create an additional 6,768 jobs over 30 years.²

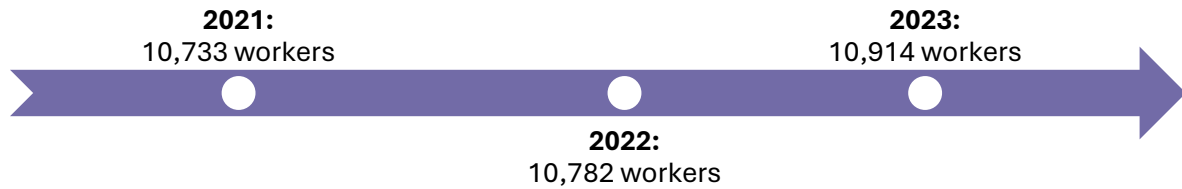
Energy Efficiency and Heat Pump Jobs are Increasing in Delaware

Delaware had **10,914 workers** in the energy efficiency sector in 2023, of whom 8,325 are employed in construction and 2,982 in high efficiency and renewable heating and cooling.³

¹ IECC is International Energy Conservation Code and ASHRAE is American Society of Heating, Refrigerating and Air-Conditioning Engineers. Sourced from Department of Energy, [State Energy Code, Delaware](#).

² Department of Energy, [Building Energy Codes \(Delaware\)](#), 2021.

³ United States Energy & Employment Report, [Energy Employment by State 2024](#), Department of Energy.



Delaware Meets National Average of All-Electric Homes

As of 2020, **27.9 percent** of Delaware homes, or about 106,000, were all-electric. This is similar to the national rate of 25 percent but well below the rate among Southern states of 43 percent. In Delaware, there were 82,344 homes with heat pumps, 216,354 with electric water heaters, and 13,826 with solar power.⁴

\$89 Million Federal Funding Awarded to Delaware

Delaware has been awarded **\$89 million** in federal funding for building programs related to electrification, energy efficiency, and pollution reduction from the Infrastructure Investment and Jobs Act (IIJA) and the Inflation Reduction Act (IRA), excluding loans and tax credits. This funding covers projects and programs that include:

- **\$66 million** to establish state-run rebate programs for energy-saving or efficient appliances, home retrofits, and other home upgrades to save residents and consumers money on utility bills
- **\$12 million** to help Delawareans make their homes more energy efficient and resilient to extreme weather
- **\$1 million** to train contractors to perform home efficiency upgrades.⁵

⁴ The U.S. Energy Information Administration includes Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia in the South. Atlas Buildings Hub, [Residential Building Characteristics](#). Accessed April 1, 2025.

⁵ Funding amounts exclude awards that have been confirmed canceled by the Trump Administration but do include awards that are currently in litigation or otherwise on hold. Funding amounts are based on program and a given program may include projects in multiple sectors. These have been disaggregated to the extent possible but some over- and/or undercounting may remain. All funding data sourced from the [Climate Program Portal](#). Accessed June 14, 2025.