## Transforming the market for new homes



"I have worked with many program implementers, and ICF's solution is the best solution for us as a builder. I highly recommend their services for any utility." — Brian Huewe, Vice President, Procurement, NVR, Inc.

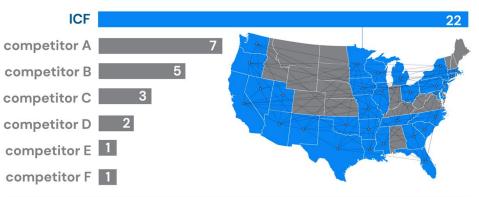
"ICF's work to promote market transformation for homes built above code is exceptional. They are tireless advocates for energy efficient and healthy buildings. ICF's ability to innovate and evolve program offerings to incorporate electrification and decarbonization goals leads the way and drives deeper energy savings in new homes." - Michael A Browne.

HERS Rater, Advanced Building Analysis, LLC

## Achieve cost-effective energy savings for new homes

In order to successfully deliver cost-effective new construction programs, utilities must anticipate and preemptively address challenges that may arise from market trends. For example, your implementer should plan for stringent code adoption, consider implications of state decarbonization goals, and factor in changes in consumer preferences, such as purchasing electric vehicles. Strong industry relationships are also needed to recruit national builders to participate in programs and provide regular insights that help drive more successful program designs.

ICF leverages our more than 25 years of experience implementing new homes programs for utilities as well as the national ENERGY STAR program to create **award-winning programs that builders and home energy raters want to participate in.** 



## **NEW HOMES PROGRAMS NATIONWIDE**

ICF supports new home programs across 34 states

Our deep-rooted industry relationships allow us to meet with top builders and home energy raters on a quarterly basis. The feedback and input we receive enables us to continually evolve our program design and resources to ensure our programs help participants and utilities achieve success. Our new homes programs are built around a transparent system that empowers decision-makers to assess and act quickly. This helps **drive savings while remaining cost effective.**  Our close relationships with builders and home energy raters allow us to influence key decisionmakers and to work collaboratively when piloting new technologies and innovative program designs. In fact, *ICF's new homes programs have been proving grounds for nascent technologies that have become mainstream.* For example, our team has launched performance-based energy modeling program designs with a pay-for-savings incentive approach dating back to 2015. We began incentivizing smart thermostats as early as 2016 and smart homes and EV charging infrastructure in 2018, as well as exploring solar plus storage and other distributed energy resources.

ICF is an active member of RESNET and has staff currently serving on the Standards Development Committee 900. We also maintain active membership across various home builder associations and partner with organizations promoting the Passive House Building Standard. Our utility programs benefit from these activities by staying ahead of changing standards and it allows us to better influence builder and rater participation.

ICF brings decades of experience designing and delivering energy and climate policies and programs with a focus on decarbonization, flexible load management, electrification, and customer insights and incentives. Our forward-thinking and innovative services create new customer pathways and richer relationships with energy companies yielding greater results as they deploy their new home programs. In fact, ICF implements more new home programs across the country than the next six implementers combined, and we process incentives on over 45,000 homes annually. Our programs also routinely receive recognition and awards, including ENERGY STAR Partner of the Year awards.

## Contact us to learn how ICF's new home program design can help you achieve your goals.

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About ICF

ICF (NASDAQ:ICFI) is a global consulting and digital services company with over 7,000 full- and part-time employees, but we are not your typical consultants. At ICF, business analysts and policy specialists work together with digital strategists, data scientists and creatives. We combine unmatched industry expertise with cutting-edge engagement capabilities to help organizations solve their most complex challenges. Since 1969, public and private sector clients have worked with ICF to navigate change and shape the future.

