



Setting the Standards for
Home Energy Efficiency



RESNET Update: What's RESNET Been Up To & Where Is it Headed

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&
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2016 EEBA Excellence in Building Conference

RESNET 20th Anniversary

20 YEARS OF
SUCCESS | Setting the
Standards for Quality
1996 - 2016

Where Has RESNET Come From - 1996

- HERS largely sponsored and funded by state energy offices
- No central standards – Each program had its own procedures and technical calculations
- Little over 15,000 homes rated
- 94 attendees at RESNET first conference

Where Has RESNET Come From

Milestones in the growth of RESNET:

- 1997 - EPA partnered with RESNET to recognize HERS as verification method for ENERGY STAR Homes
 - HERS actively grew to focus on ENERGY STAR and new homes
 - As ENERGY STAR grew so did HERS (until version 3)
- 2002 – DOE recognized HERS as verification method for Building America and National Builders Challenge

Where Has RESNET Come From

Milestones in the growth of RESNET:

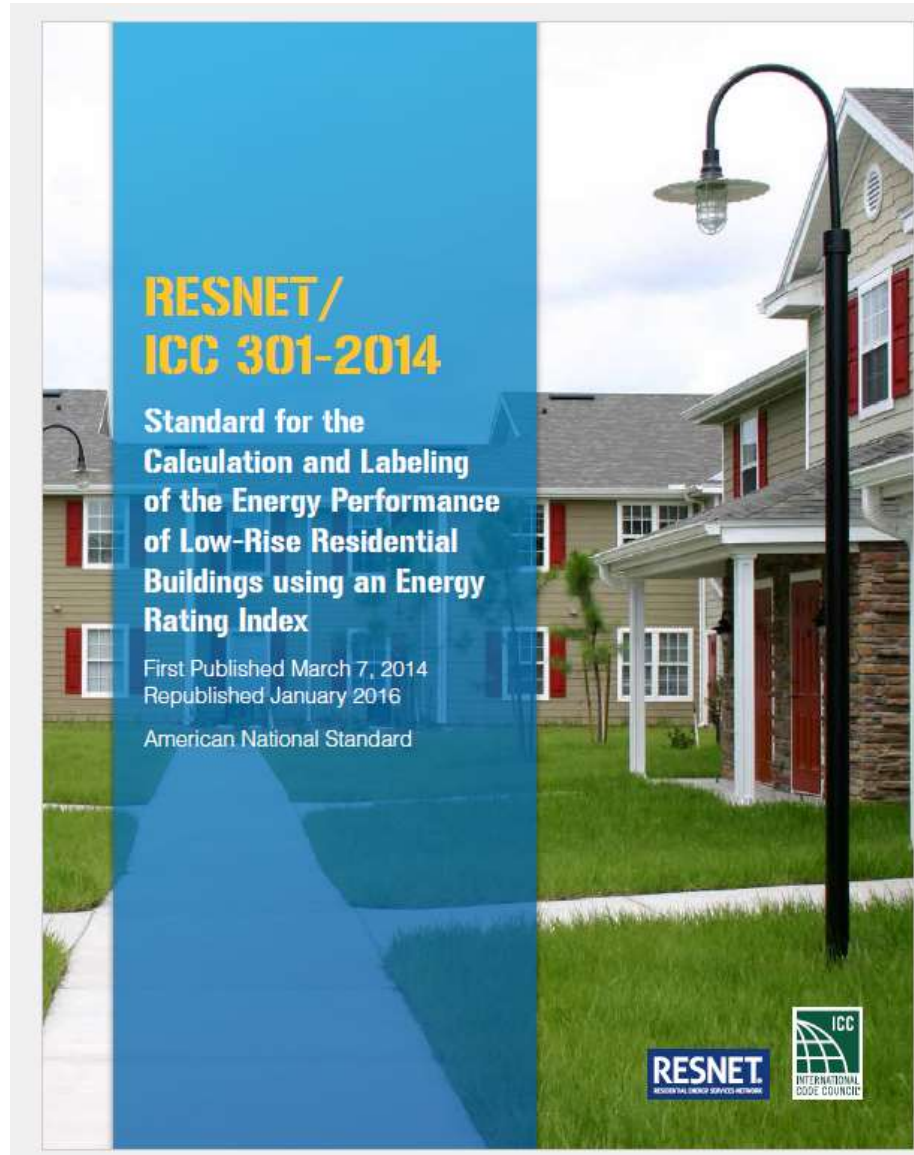
- 2002 – Creation of HERS Index
- 2006 – IRS recognized HERS as verification standard for new homes federal tax credit
- 2007 – Large production builders started having their homes rated and marketing the HERS Index Score

Where Has RESNET Come From

Setting the Standards for Quality:

- 1996 – Development of HERS Technical Standard
- 1998 – Development of Standard for the Certification of HERS Raters and Accreditation of Rating and HERS Software Providers
- 2001 – Development of HERS Rater Training Standard
- 2004 – Development of HERS Rating Quality Assurance Standard

Where RESNET Is Now



Where RESNET is Now



1,735,669

TOTAL Number of HERS-rated Homes to Date

Number of homes
HERS-rated in 2015

190,180

30% increase
from 2014



NEW HOMES
sold in the US
are HERS-rated

Where RESNET is Now



Average HERS[®] Index
Score for 2015



More energy efficient
than in 2006



More energy efficient
than in the 1970s

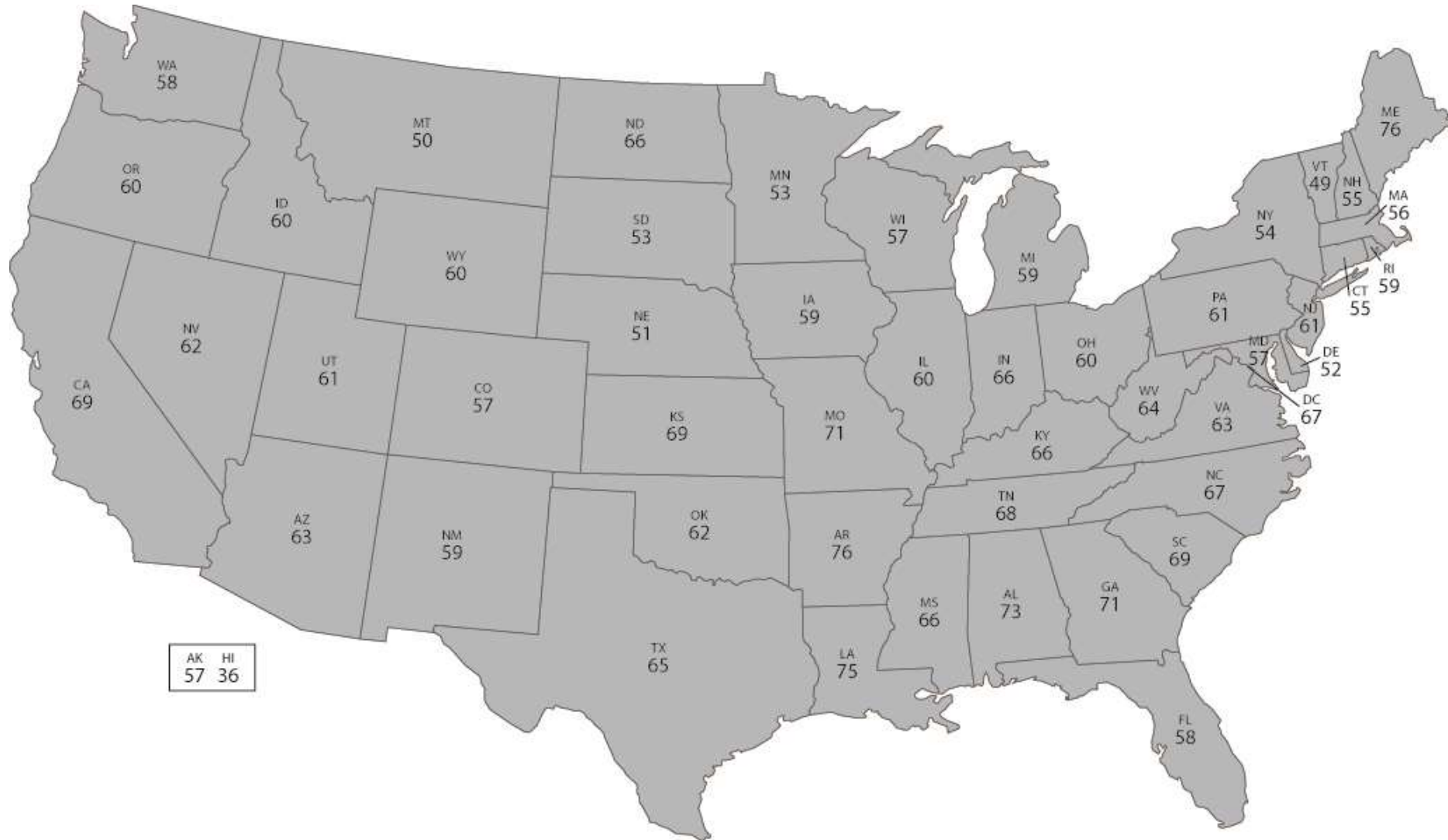


Annual energy bill savings of
\$143 MILLION

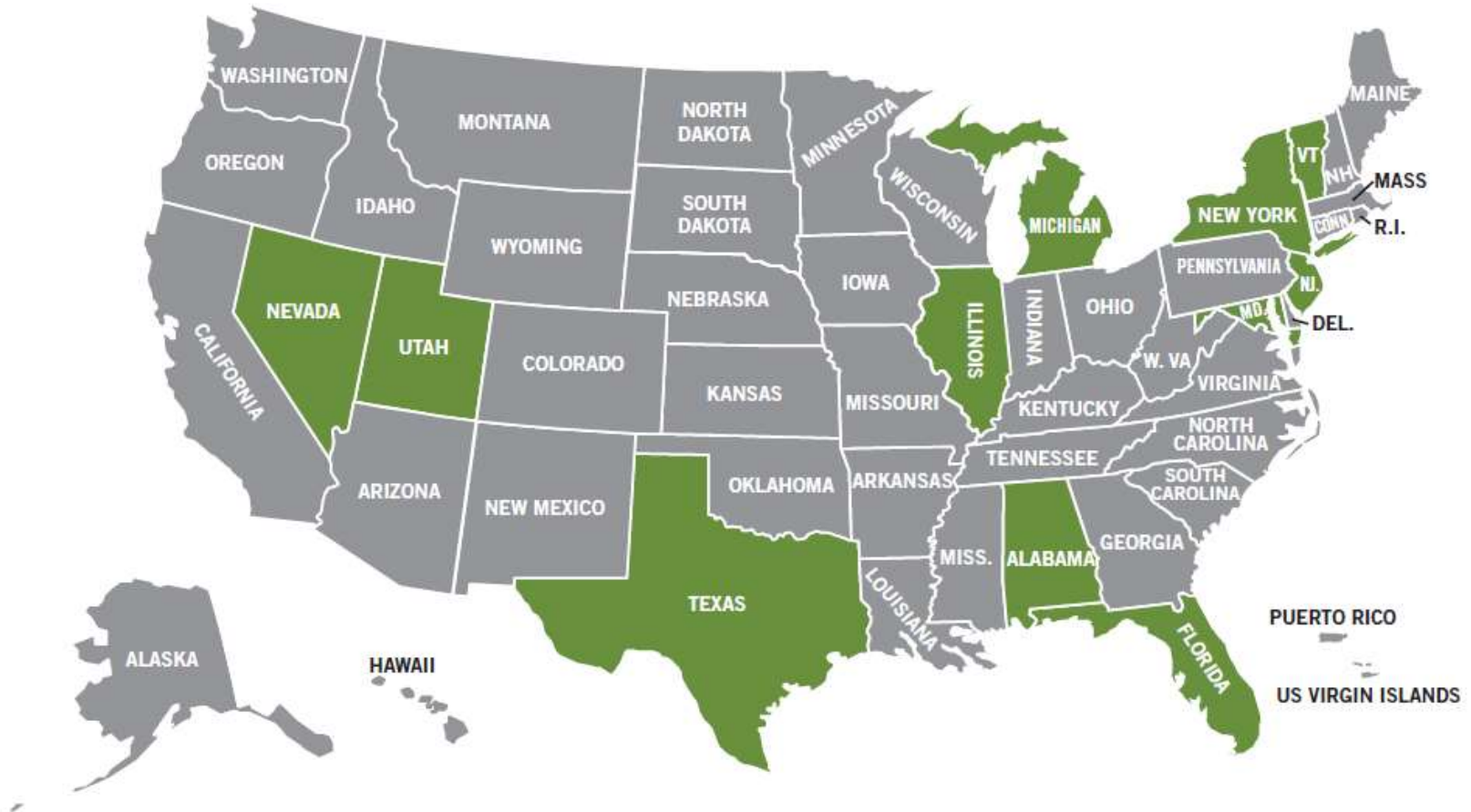



Reduction of carbon
dioxide emissions by
851,540 tons

Average HERS Index Scores by State



States that Allow the ERI Compliance Option in the *International Energy Conservation Code*® (IECC®)



 ERI Compliance Option in the IECC (Section R 406)

Where RESNET is Heading

- Enhancing the National Consistency of the HERS Index
- Educating Consumers on the HERS Index
- Forging Dynamic Partnerships with the Housing Industry
- Developing RESNET Water Efficiency Rating Index Guidelines



Commitment to Quality

**Qualified
HERS
Raters**

**Enhancing
Quality
Assurance**

**Consistent
Calculation of HERS
Index Scores**

**Quality
Assurance
Infrastructure**



Over **20,000** HERS-rated homes received quality assurance monitoring

- Number of providers who had findings as result of RESNET staff quality assurance file review- 61
- Number of providers placed on Administrative Probation– 35
- Number of providers placed on Disciplinary Probation– 2
- Number of providers whose accreditation was Suspended- 2

RESNET Education Campaign on Know the HERS Index Score

RESNET
RESIDENTIAL ENERGY SERVICES NETWORK

HERS® INDEX ACCREDITED RESNET MEMBERS JOIN AN ENERGY

Energy Efficiency Financial Benefits Ratings and Audits HERS Index Use a RESNET Pro Articles About RESNET Contact

Want To Know How Energy Efficient a Home is?
Check its HERS Index Score!
[SEARCH NOW](#)

Learn About the HERS® Index
[FIND A PROFESSIONAL NOW](#)

Find a Local RESNET Professional Near You
Increase home comfort while saving energy and money when you work with a certified RESNET Professional!
[FIND A PROFESSIONAL NOW](#)

Looking for a HERS Rated Home?
Find out if a home has been HERS-rated and what its score is.
[SEARCH NOW](#)

The HERS Index
Find out what it is, how it works and why it's important to you!
[LEARN MORE](#)

H2 Sample Article Heading
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ar ante dolor et dolor. Donec fringilla nibh sit

Sample Article Heading
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ar ante dolor et dolor. Donec fringilla nibh sit

Sample Article Heading
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ar ante dolor et dolor. Donec fringilla nibh sit

Know the HERS Score *before* You Buy Campaign

Social Media Campaign

Google Ads

Facebook Ads

Posts on RESNET

Social Media

News Releases

801 Main St
Hanceville, AL 35077

**This Home's
HERS Index Score**



Rating Company:
Ecosouth Green Building Services



Rating Date:
December 17, 2013

RESNET Energy Smart Builder HERS Index Marketing Materials



RESNET's NEW HERS INDEX TOOLS

Helping builders demonstrate the value of their Energy Efficient Homes.

- Informative HERS Index Video
- Customizable Brochure
- Yard Sign Templates

Promote your HERS-rated homes to prospective buyers!

The HERS Index tools are part of RESNET's ongoing commitment to support our builder partners in their efforts to successfully market their HERS-rated homes to consumers. Visit www.resnet.us/professional/hers-index-tools to download your free suite of HERS Index tools.

RESNET HERS INDEX

RESNET EnergySmart Builder
Every Home is a HERS Rated Home

Not a RESNET EnergySmart Builder yet?
Visit www.resnet.us/professional/builder-partners to find out how you can benefit from being an EnergySmart Builder.

The graphic features a blue background with three circular icons: a house with a play button, a document with a pencil, and a yard sign. Below the icons is an illustration of three houses, with the central house having a green callout bubble with the number '63' and a 'HERS RATED!' sign in the yard.

Customized HERS Index Consumer Brochure

One Number That Says It All!

Like a miles-per-gallon (MPG) label for houses, the HERS Index Score is the one number that tells you how energy efficient a home is compared to other homes.

- ▶ Compare homes based on energy performance
- ▶ Know what the projected energy costs are for the home you want to buy
- ▶ Enjoy peace of mind by knowing the home was rated by a certified RESNET HERS Rater



What Is RESNET?

The Residential Energy Services Network (RESNET) is the independent, national non-profit organization that homeowners trust to improve home energy efficiency and realize substantial savings on their utility bills. It is the organization responsible for creating the national training and certification standards for Home Energy Rating System (HERS) Raters.

To qualify as a certified RESNET Rater, home energy professionals must first complete the rigorous training and testing required, and agree to abide by the RESNET Code of Ethics and Standards of Practice.

RESNET's industry-leading standards are recognized by the U.S. Department of Energy, U.S. Environmental Protection Agency, and the U.S. mortgage industry.

For more information about RESNET visit

www.resnet.us

Insert company information here and more about their HERS rated energy efficient homes.



THE HERS INDEX SCORE

It's what smart homebuyers ask for.



Insert Company Logo or Name here

Customized HERS Index Yard Signs

Insert Company Logo or Name here



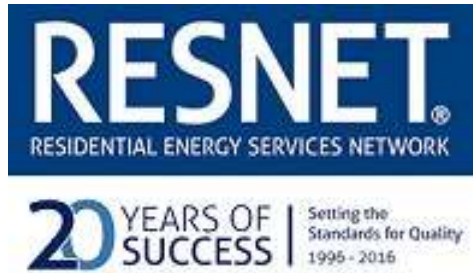
Insert company phone
number and website
address here

ASK FOR THE
HOME'S
ENERGY
SCORE!

All with Raters in Mind

- Providing marketing and technical support for builders makes your service a “value added” service instead of just “cost”
- Gives you the opportunity to stay in front of your builders
- Makes your service a specialty service instead of a “commodity” service that only competes on price

Forging Dynamic Partnerships with the Housing Industry



RESNET- International Code Council Partnership

- Co-Produce Energy Rating Index, Air & Duct Leakage & Water Efficiency Rating ANSI Standards
- RESNET designated ICC Preferred Provider
- Education of code officials on ERI & HERS Index
- HERS Raters becoming members of ICC and certified ICC Energy Code Inspectors

Forging Dynamic Partnerships with the Housing Industry



Appraisal
Institute®

*Professionals Providing
Real Estate Solutions*

RESNET- Appraisal Institute Partnership

- Appraisers being able to access data from RESNET Registry of rated homes
- Joint education effort targeted to appraisers, HERS Raters and builders on HERS Index, its benefits and how to work together

Mark Your Calendar

