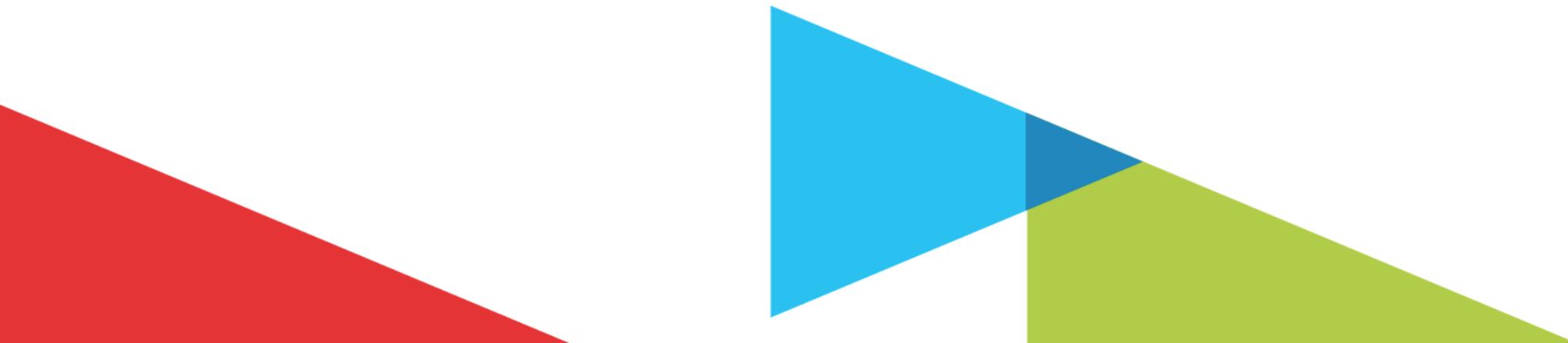


# PY2021 Energy Efficiency Review Illinois Stakeholder Advisory Group

Presented by: Christopher Vaughn

May 5, 2022



# 2021 Portfolio summary

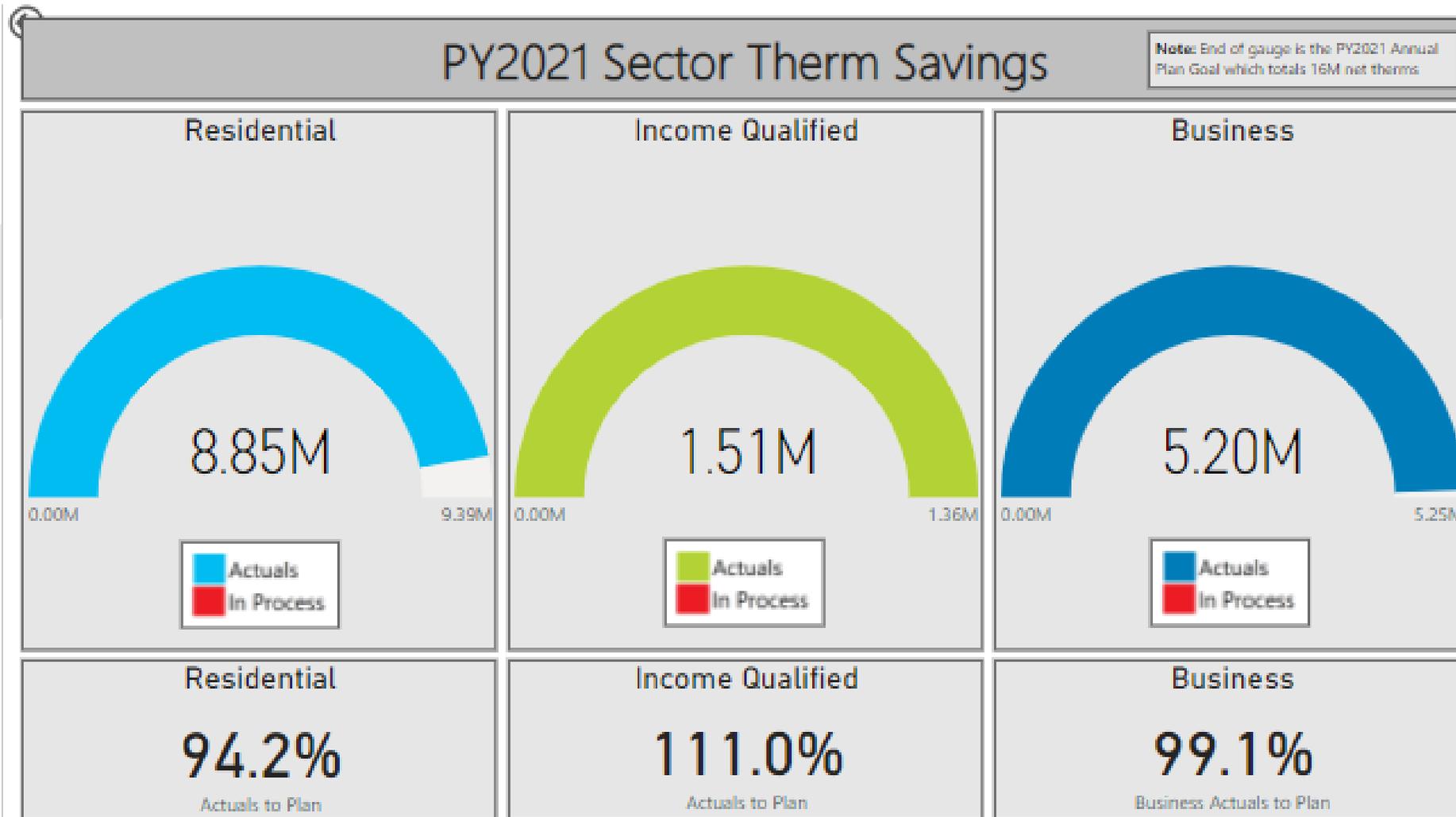
## Year-end results

January 1, 2021- December 31, 2021

<b>15.56M</b> Net savings	<b>89.6%</b> Percent of planned savings	<b>17.37M</b> Annual adjusted savings goal
<b>\$44.7M</b> Spend	<b>101%</b> Percent of planned spend	<b>\$44.5M</b> Annual budget

- Trade allies provided valuable partnerships amid the COVID-19 pandemic
- Nicor Gas established the Virtual Home Energy Assessment options; however transition back to in-person in later months
- Business customers financially impacted by COVID-19 brought challenges resulting in capital funding project delays

# PY2021 Sector Therm Savings



# Portfolio 4-Year Achievements

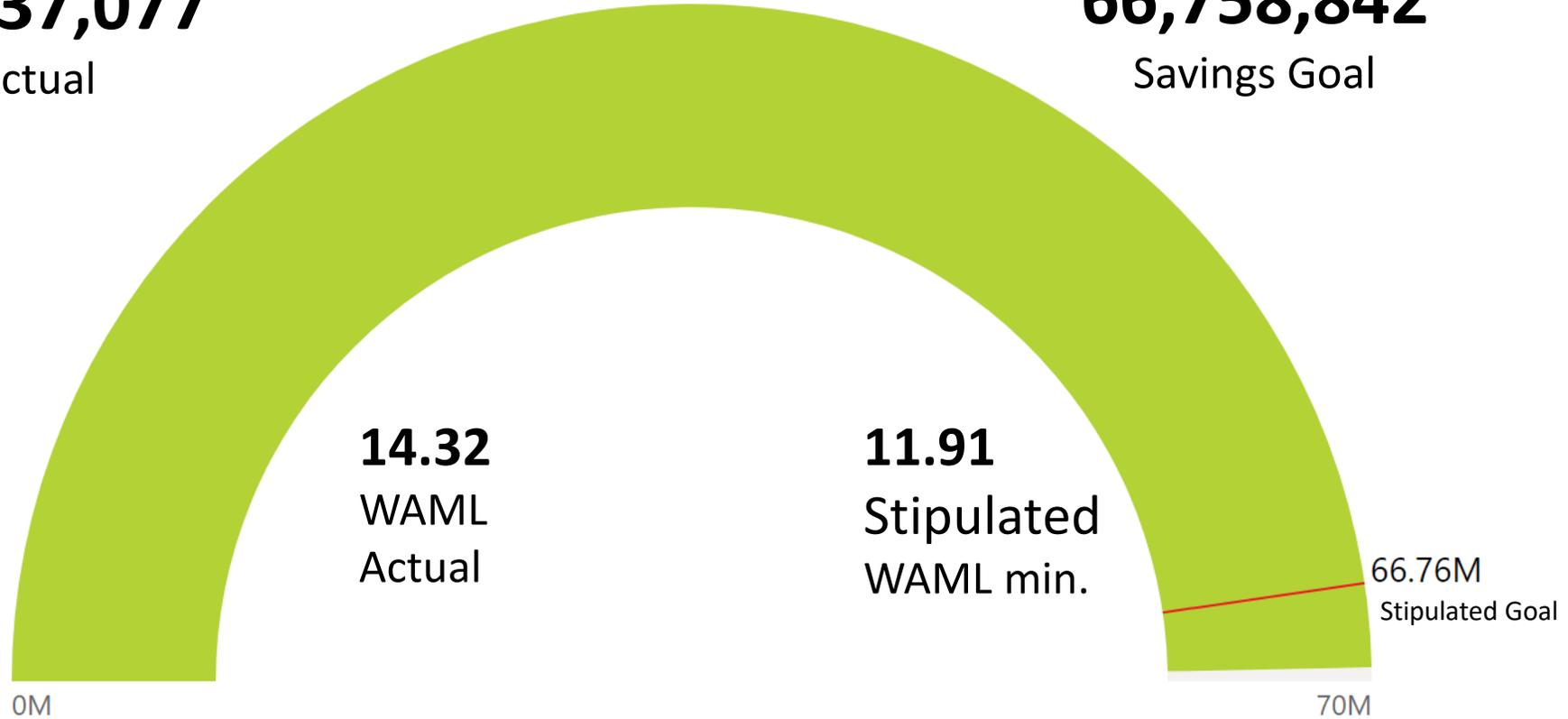
EEP 3.1 Cycle Therm Machine -

**69,537,077**

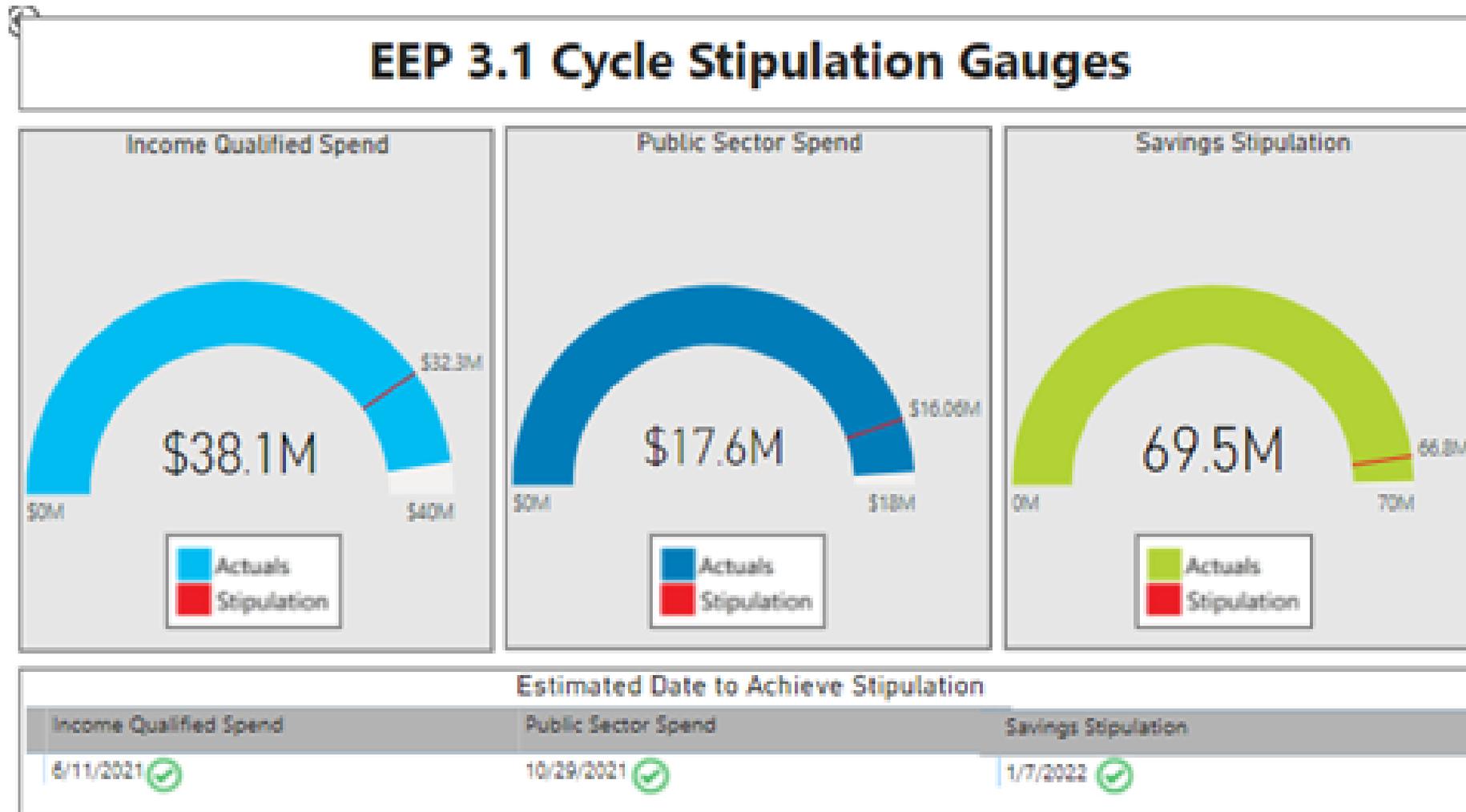
Actual

**66,758,842**

Savings Goal



# EEP 3.1 Cycle Stipulation Achievements



# Residential programs

**5**

Programs

**9.93M**

Net therm savings to date

**\$15.35M**

Spend to date

## Key highlights

- HES program still exceed the targets by close to 20% anchored by both ASI and HEA.
- Market conditions allowed RNC to perform extremely well → 311% of savings target
- CPOP achieved 118% of original savings target at a more efficient costs as well

# Income-qualified programs

**3**

Programs

**1.51M**

Net therm savings to date

**\$11.58M**

Spend to date

## Key highlights

- Servicing PHA's and executing AHNC projects were some of the most challenging aspects of PY2021
- CAA's were able to achieve targets for weatherization/retrofit projects → 105%
- The Contractor Channel achieved 102% of the savings target serving 694 customers with direct installation measures and/or home retrofits & MF offering served 1,480 units across 150 buildings.

# Income Qualified Progress – 2017 vs 2021



Energy  
Efficiency  
Program

## Income Qualified: 2017 vs. 2021

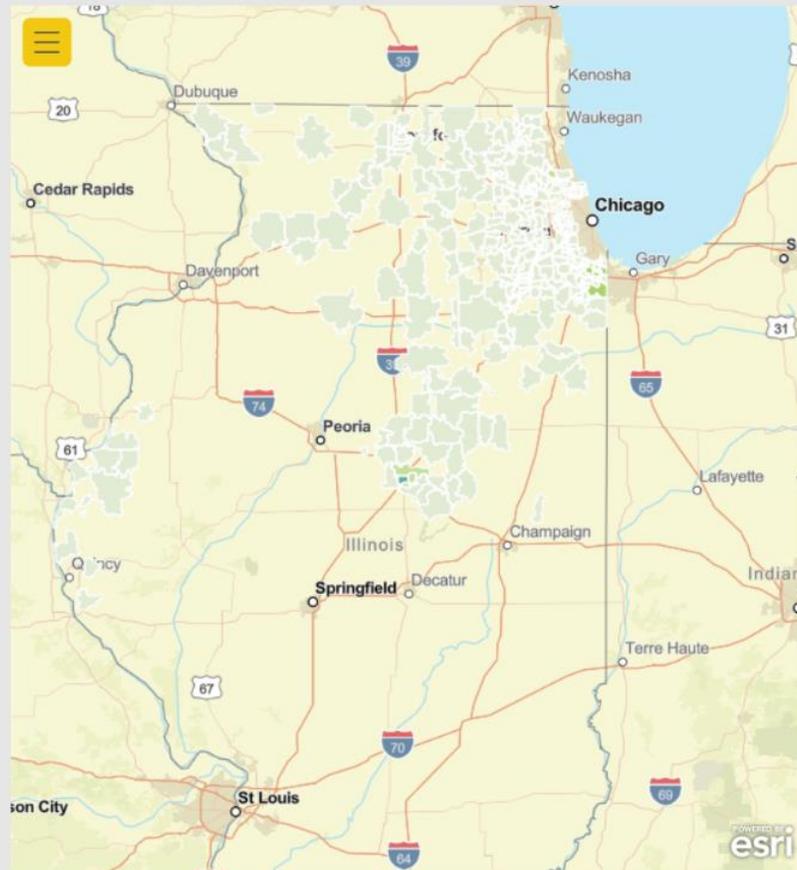
total incentive  
spend 2021  
**9.66M**

total incentive  
spend 2017  
**1.07M**

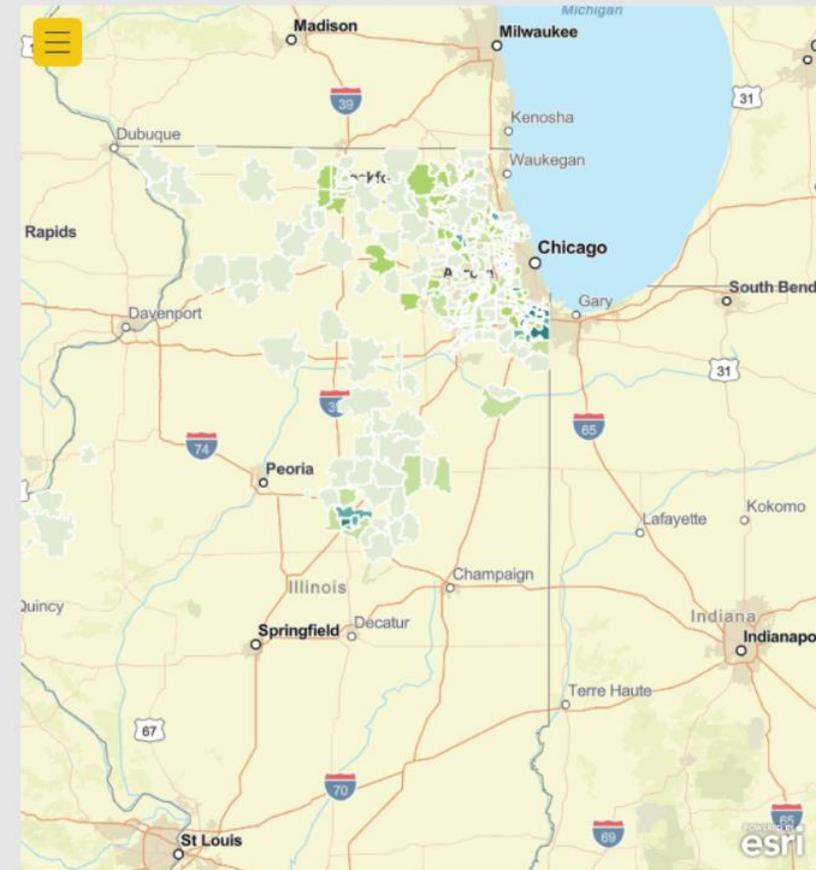
2021 premise  
count  
**5581**

2017 premise  
count  
**302**

2017 Participating customers



2021 Participating customers



# Business programs

**5**

Programs

**5.47M**

Net therm savings to date

**\$10.64M**

Spend to date

## Key highlights

- Strong focus on Public Sector customers proved to be very effective → Public Sector B.E.E.R yielded 285% of target and Public Sector Custom yielded 125% of target
- Small Business showed low activity for assessments and direct installs until the latter part of the year due to the pandemic
- Business Optimization Program pivoted to engage small businesses located in income-qualified zip codes as well as dry cleaners adversely impacted by COVID-19.

# Stipulations

Weighted Average  
Measure Life

**14.32 yrs**

Stipulation:  $\geq 11.91$  years

Public Sector Spend as a % of  
Overall Portfolio Spend

**11.9%**

Stipulation: Minimum of 10%

Average Income-Qualified  
Spend to Date

**\$11.5 M**

Stipulation: At least \$8.075M per year

% of IQ Projects in  
Multi-Family Housing Units

**46%**

Stipulation: At least 30% of units treated

## Supplier Diversity

Stipulation: Nicor Gas shall maintain a diversity initiative as described in the EEP 2018-2021.

Tier 1 Diverse Spend

**\$20.7 M**

Tier 2 Diverse  
Spend

**\$987K**

% of Total Eligible  
Spend

**75.5%**

# Impact

 **217M+**

in incentives since 2011

- Residential and multi-family customers: energy-saving kits and home assessments
- Commercial and public sector customers: building system optimization, energy-saving projects
- Income-qualified customers: comprehensive energy upgrades at no cost
- Rebates for energy-efficient products and improvements



**191M+**

first year therms saved since 2011

- Avoids more than 1M metric tons of CO2 emissions
- Equivalent to the CO2 emissions generated by 220K passenger vehicles over the course of a year



**1.16M+**

customers in 643 communities have participated

- \$186 average incentive per customer
- Engaged 129K elementary school students in energy efficiency education



**\$1.76B**

Economic activity spurred since 2011

- 11,178 jobs supported since 2011
- \$50M spent with diverse suppliers
- \$690M wages supported since 2011