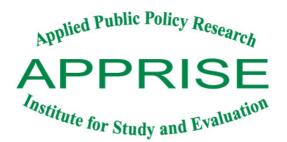


Ameren Keeping Current and Keeping Cooling

Evaluation Presentation





- Pilot introduced October 2010
- Pilot evaluation completed December 2012
- Program refined April 2013

Keeping Current Changes

APPRISE

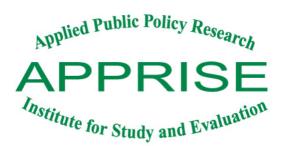
Institute for Study and Evaluation

- Income Eligibility
 - Initial program: 100% of poverty level
 - Revised program: 125% of poverty level
- Increased Credits

	Monthly Bill Credit			
Poverty	Electric		Non-Electric	
Level	Heating		Heating	
	Pilot	Revised	Pilot	Revised
≤25%	\$55	\$90	\$20	\$30
26% - 50%	\$40	\$90	\$15	\$30
51% - 75%	\$25	\$60	\$10	\$25
75% - 100%	\$10	\$60	\$5	\$25
101% - 125%		\$60		\$25

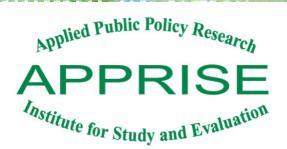
- Re-enrollment
 - Initial program: Defaulted customers wait 12 months to re-enroll
 - Revised program: Agency may request one-time re-enrollment for customer with hardship

Keeping Current Changes



- Agency Payment
 - Initial: \$500 upfront, additional funding based on bill credits and arrearage reduction
 - Revised: \$25/Keeping Current Enrollment
 - Revised: \$10/Keeping Cooling Enrollment

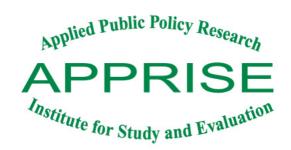
Evaluation Goals Reauthorized Program



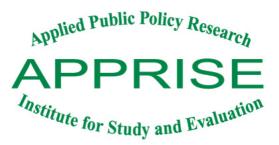
- Efficiency and effectiveness of delivery
- Participation by targeted groups
- Program retention
- Credits and arrearages reduction
- Impacts on:

Payments	Arrearages	Health & Safety
Air Conditioning	Energy Efficiency	Service
Use	Energy Efficiency	Terminations

Evaluation Activities Reauthorized Program

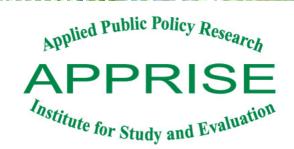


- Background Research
- Program Database Analysis
- Agency Manager and Caseworker Interviews
- Participant Survey
- Impact Analysis



KEEPING CURRENT STATISTICS

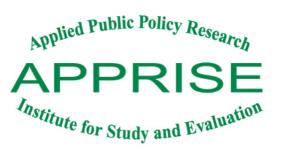
Keeping Current Statistics Enrollment

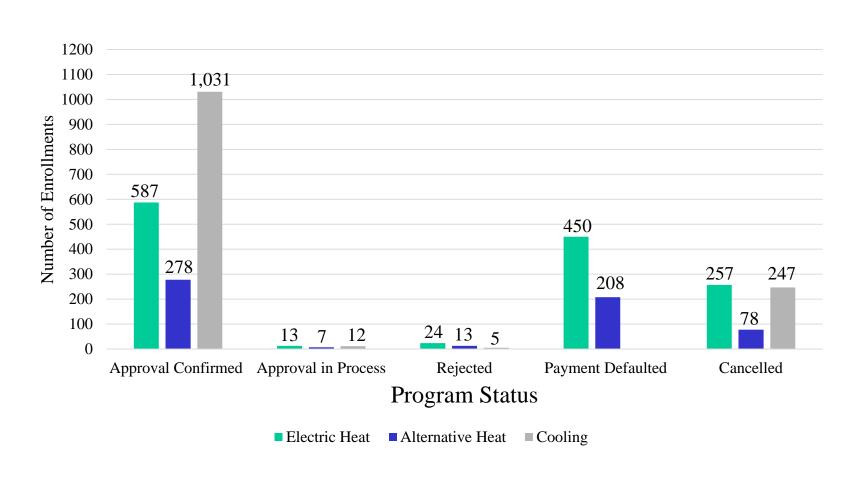


- United Way Energy Assistance Website
- April 2013 to October 2014

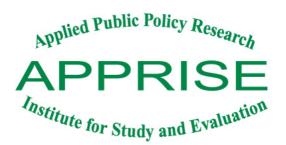
	Program Enrollments			
	Electric Heat	Alternative Heat	Cooling	Total
Total	1,408	611	1,664	3,683
Unduplicated	1,331	584	1,295	3,210

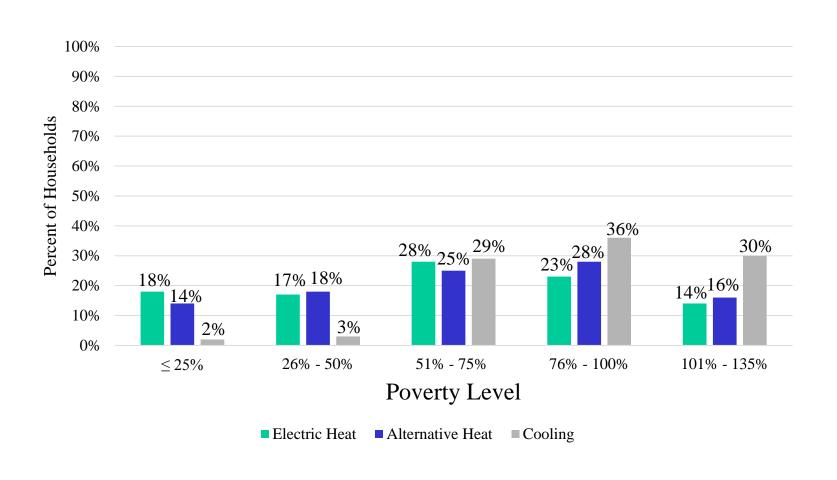
Keeping Current Statistics Program Status



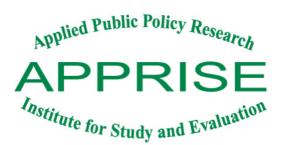


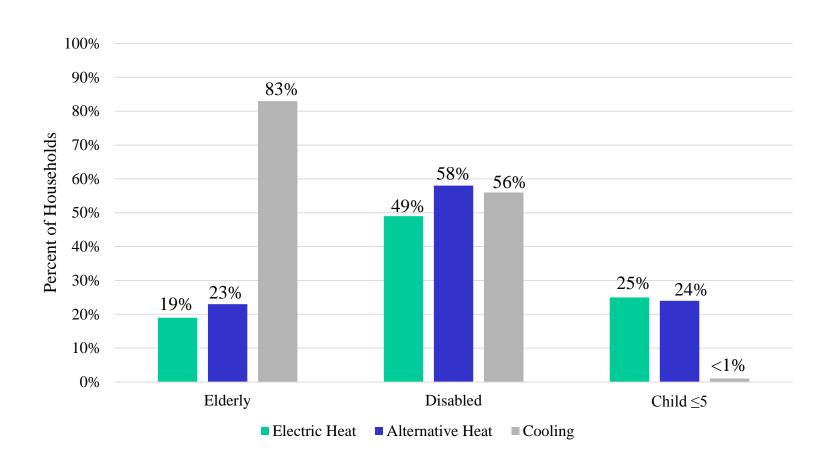
Keeping Current Statistics Poverty Level



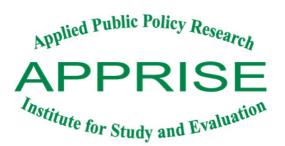


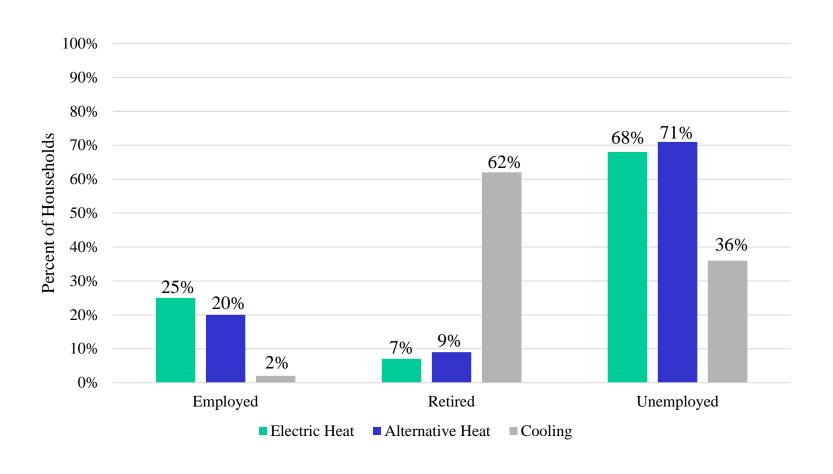
Keeping Current Statistics Vulnerability Status



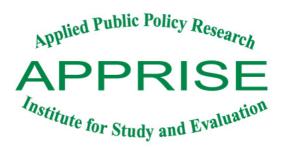


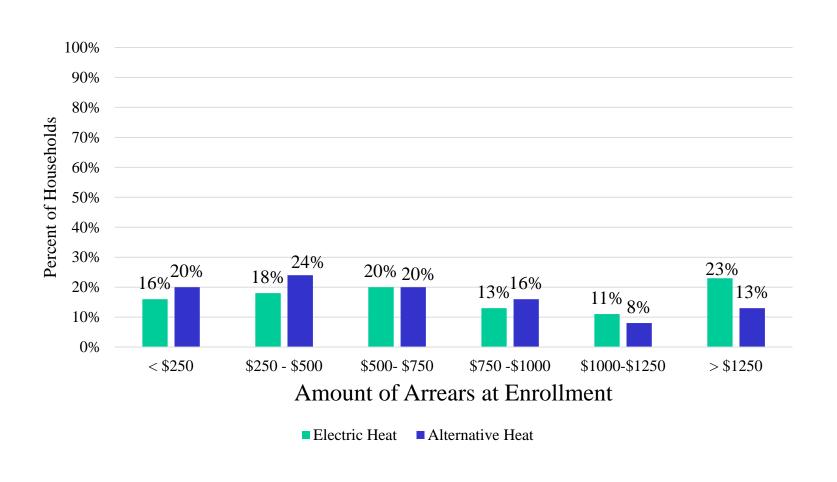
Keeping Current Statistics Employment Status



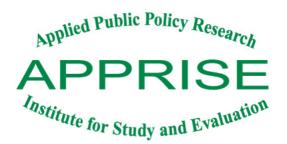


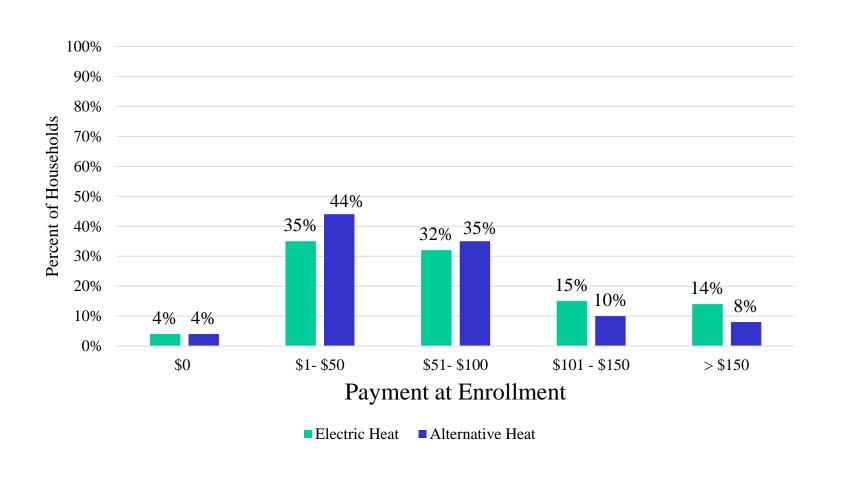
Keeping Current Statistics Arrears at Enrollment



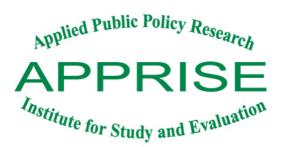


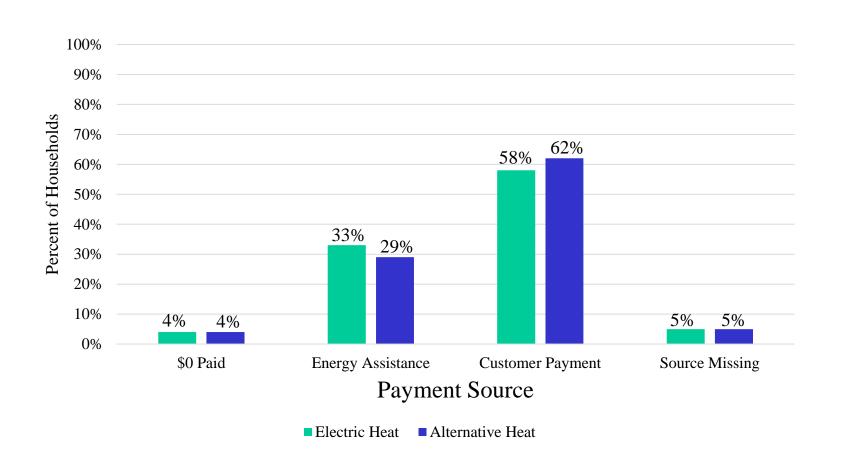
Keeping Current Statistics Payment at Enrollment



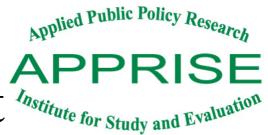


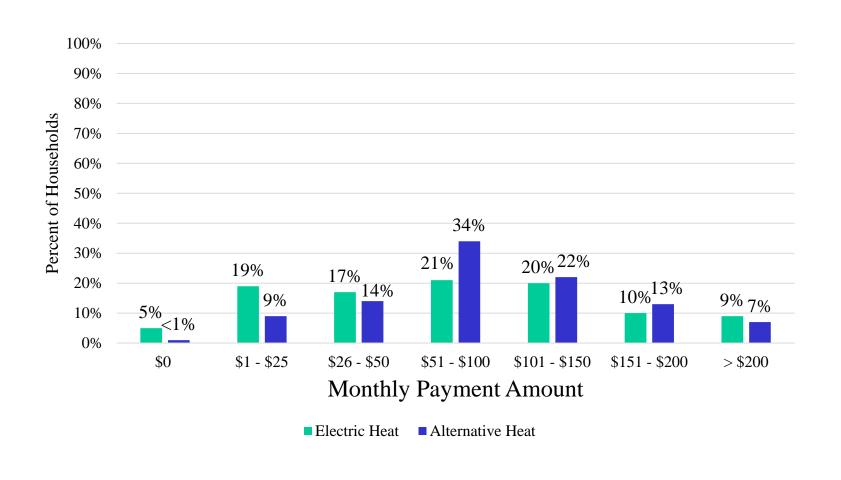
Keeping Current Statistics Payment Source



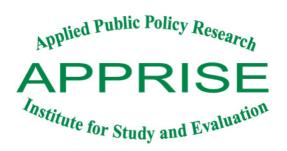


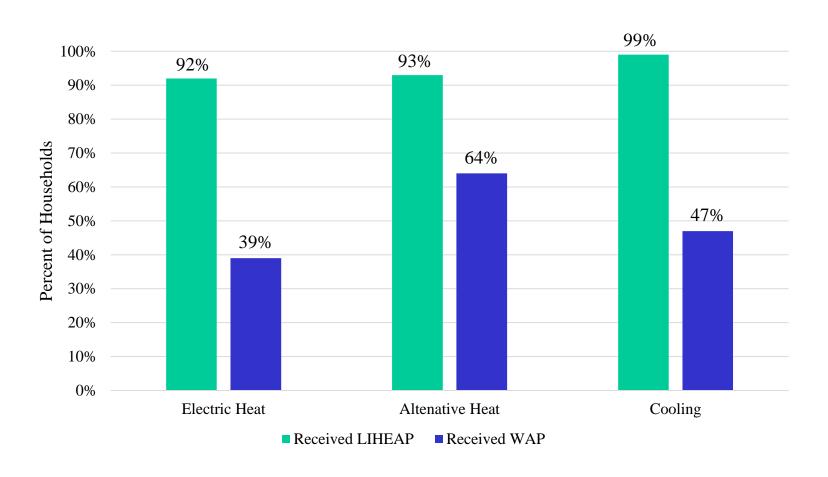
Keeping Current Statistics Monthly Customer Payment Institute for Study and Evaluation



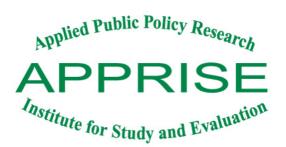


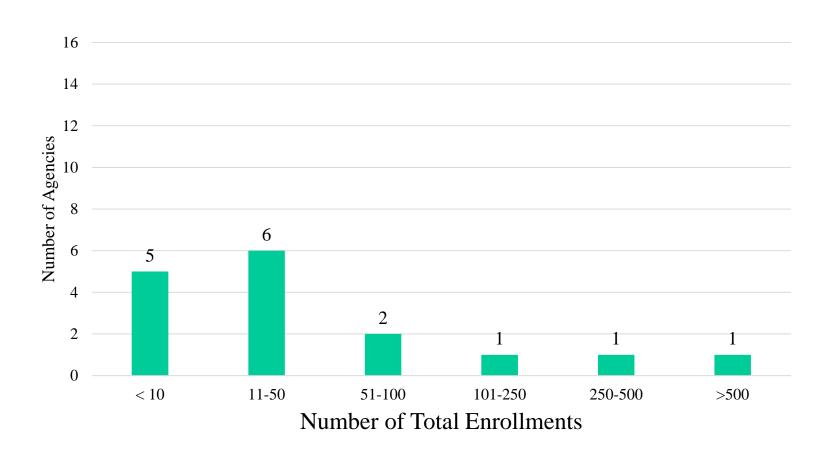
Keeping Current Statistics LIHEAP and WAP Receipt





Keeping Current Statistics Agency Enrollments





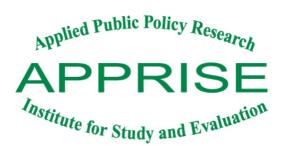
Keeping Current Statistics Summary

APPRISE

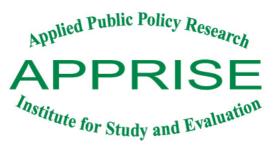
Institute for Study and Evaluation

- April 2013 October 2014
 - -3,210 enrolled
 - 80% of Keeping Cooling active
 - ~45% of Keeping Current active
- Arrearages
 - Electric heat averaged \$910
 - Alternative heat averaged \$725
- Monthly Payment
 - Electric heat averaged \$89
 - Alternative heat averaged \$101

Keeping Current Statistics Summary



- Agency Enrollment
 - Nearly half enrolled by one agency
 - Only 5 of 16 agencies enrolled more than 100



AGENCY FEEDBACK

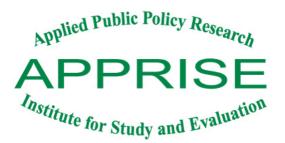
Agency Feedback Methodology

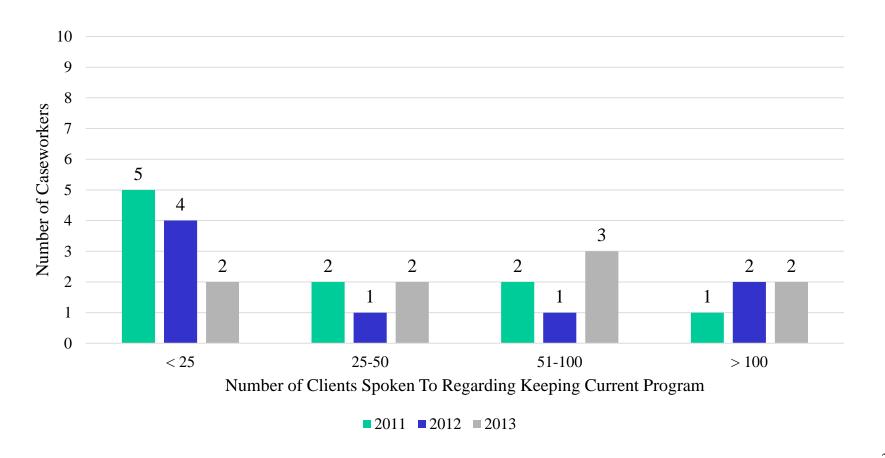


 Managers and Caseworks were asked about their experience with the program in 2011, 2012 and 2013

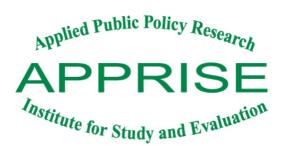
	Number of Agencies
Total Intake Agencies	16
Targeted for Evaluation Interviews	10
Caseworkers Interview Completed	10
Managers Interview Completed	10
Total Targeted	20
No Response	0

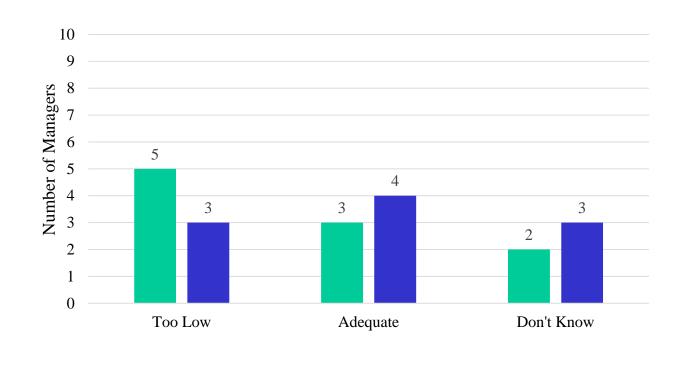
Agency Feedback Client Outreach





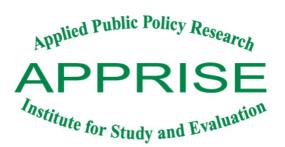
Agency Feedback Adequacy of Compensation

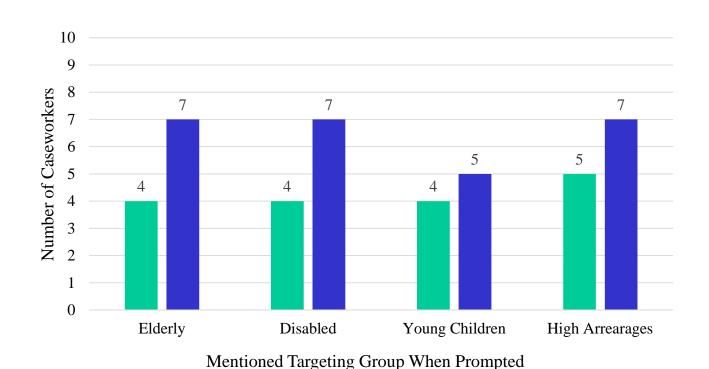




■2011 **■**2013

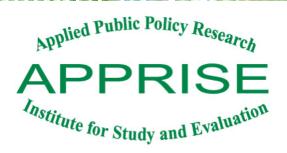
Agency Feedback Recruitment (Prompted)

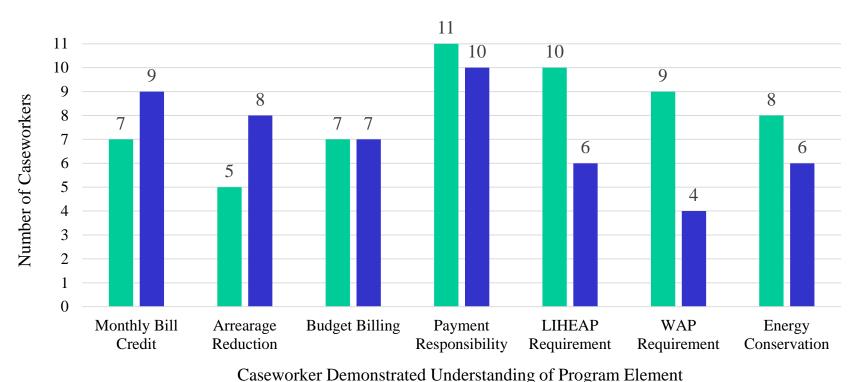




2011 **2**013

Agency Feedback Caseworker Understanding

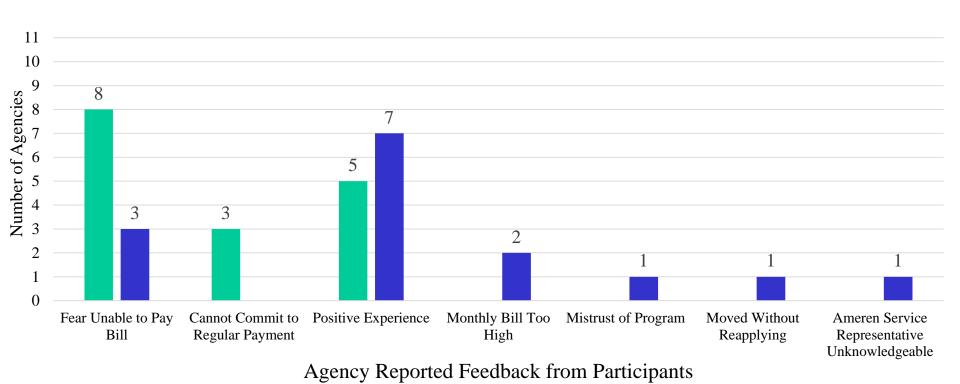




2011 2013

Agency Feedback Client Response





2011 2013

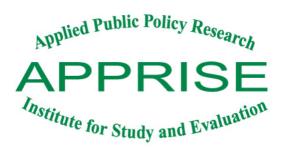
Agency Feedback Program Changes



Effect of Program Changes on Customer Recruitment

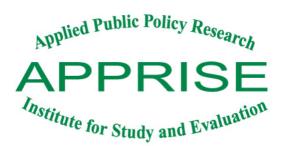
Feedback	Number of Agencies
Number Interviewed	10
Program eligibility change made recruitment easier	8
Increased program credits made recruitment easier	7

Agency Feedback Major Challenges



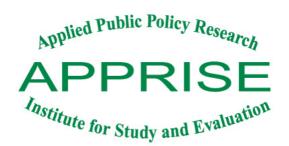
- 1. Finding Clients who Are a Good Fit for the Program
- 2. Keeping Cooling Does Not Offer a Large Enough Benefit

Agency Feedback Recommendations

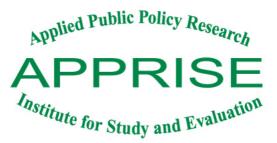


- 1. Finding Clients who Are a Good Fit for the Program
 - Increase the Income Threshold
 - Class to Explain the Benefits of Keeping Current
 - Additional to Participants with High Keeping Current Bills
 - Home Repairs
 - Additional Bill Assistance
 - Improve the Program Explanation in the Mailed Enrollment Letter
- 2. Keeping Cooling Does Not Offer a Large Enough Benefit
 - Offer Larger Benefits for Keeping Cooling
 - Allow Keeping Cooling Participants to Enroll in Keeping Current After One Year

Agency Feedback Summary

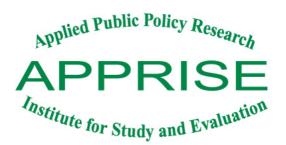


- Caseworkers Require More Training in
 - Program Benefits
 - Targeting Specific Groups
 - LIHEAP and Weatherization Requirements
- Keeping Cooling Benefit Too Low
- Program Revisions Made Recruitment Easier
- Improved Perception of Agency Compensation
- United Way Database is useful
 - Additional information would be helpful
 - Customers Who Default
 - Reason for Default
- Participants Need More Assistance to Remain Current on Their Bills



PARTICIPANT FEEDBACK

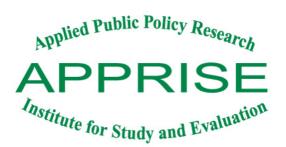
Participant Survey Methodology

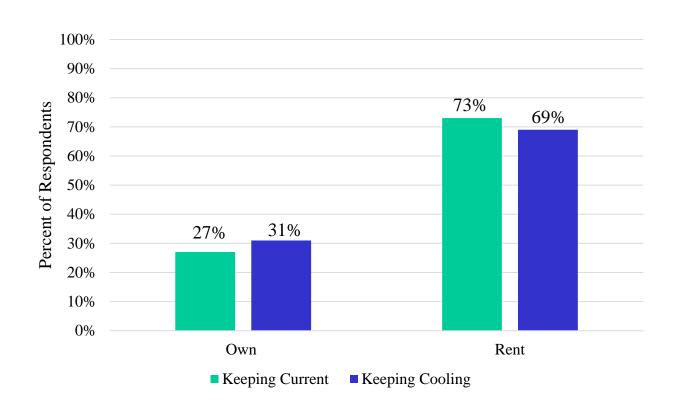


- July 2014 Active Keeping Current and Keeping Cooling
- Advance letter sent
- Telephone interviews

	Keeping Current	Keeping Cooling
Completed Interviews	33	32
Completed Interview Rate	44%	43%
Response Rate	74%	73%

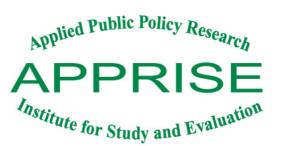
Participant Feedback Home Ownership

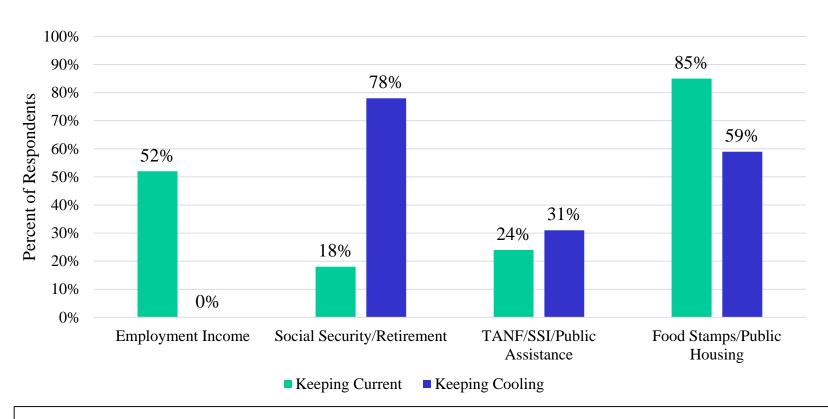




Do you own or rent your home?

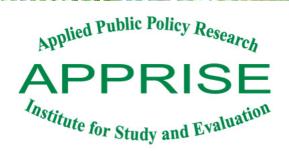
Participant Feedback Income and Benefits

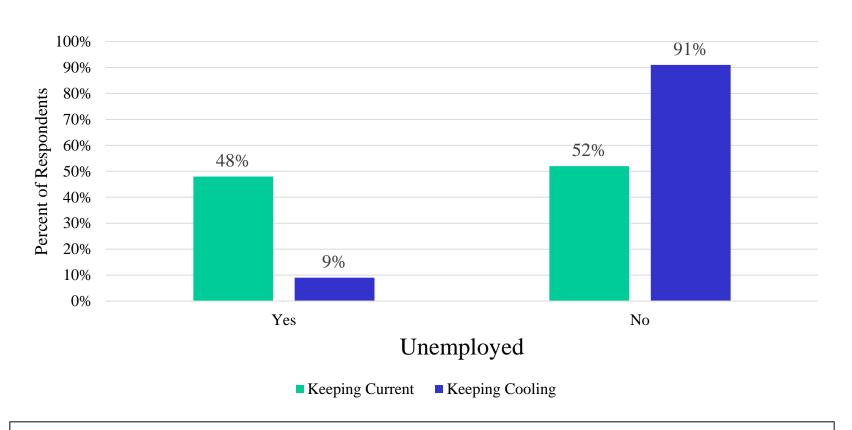




In the past 12 months, did you or any member of your household receive _____?

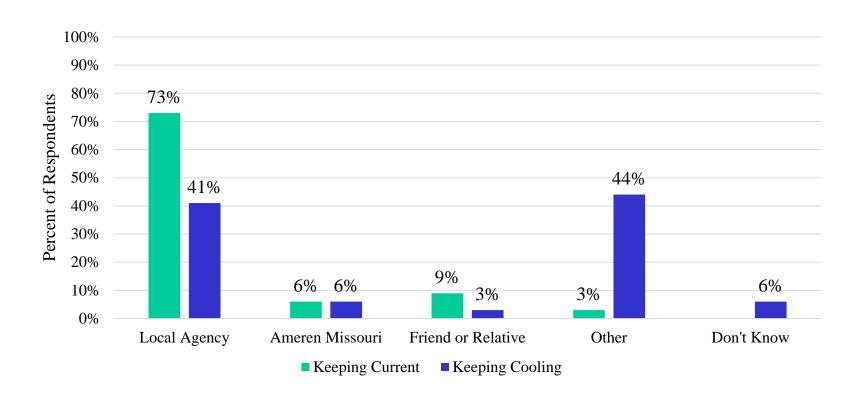
Participant Feedback Employment





In the past 12 months, were you or any member of your household unemployed and looking for work?

Participant Feedback Applied Public Policy Research APPRISE Program Information Source Institute for Study and Evaluation



How did you find out about the Keeping Current/Keeping Cooling Program?

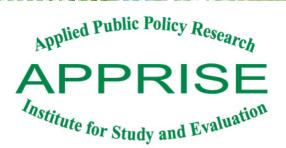
Participant Feedback Other Information Source

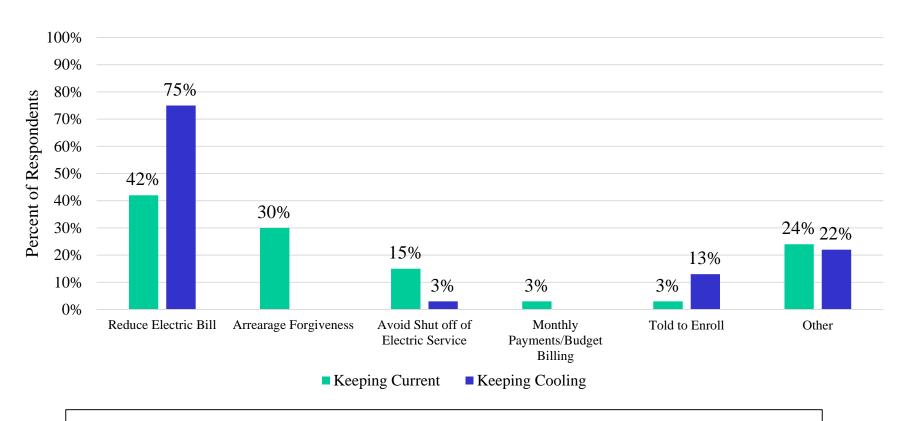


How did you find out about the Keeping Current/Keeping Cooling Program?

- Keeping Cooling Participants Other
 - Social workers from building or senior care complex
 - Mailing from their apartment complex
 - Information session at a local senior center

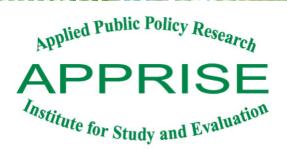
Participant Feedback Participation Reason

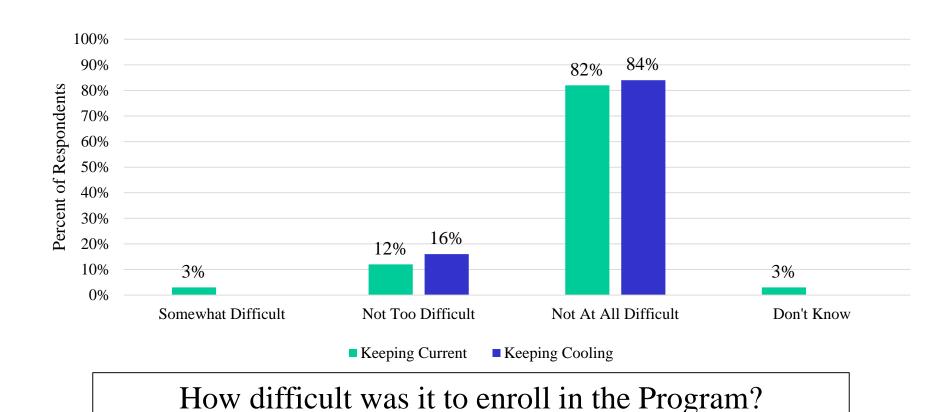




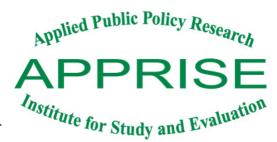
Why did you decide to enroll in the Keeping Current/Keeping Cooling Program?

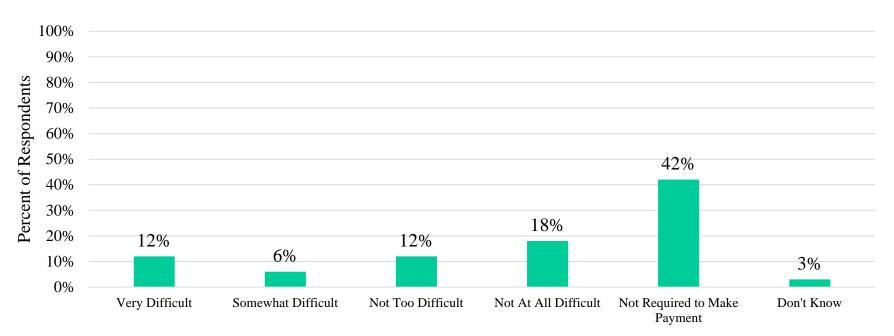
Participant Feedback Difficulty of Enrollment





Participant Feedback Upfront Payment Difficulty

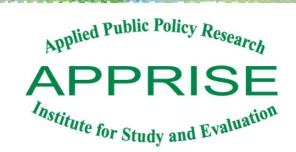


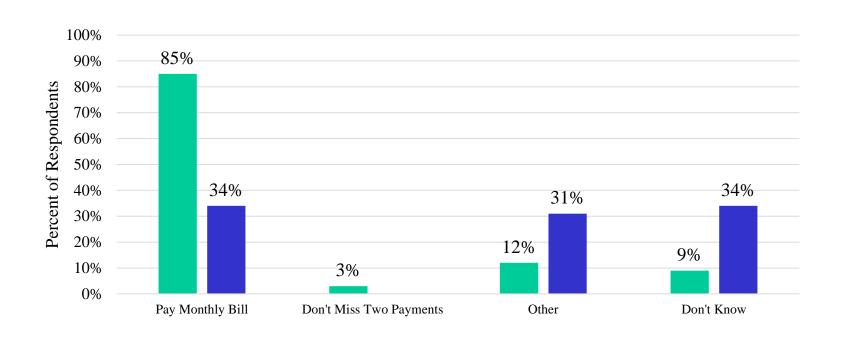


Keeping Current Participants

How difficult was it to make a payment toward your outstanding account balance at the time of enrollment?

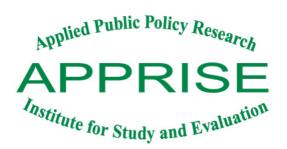
Participant Feedback Requirements of Program

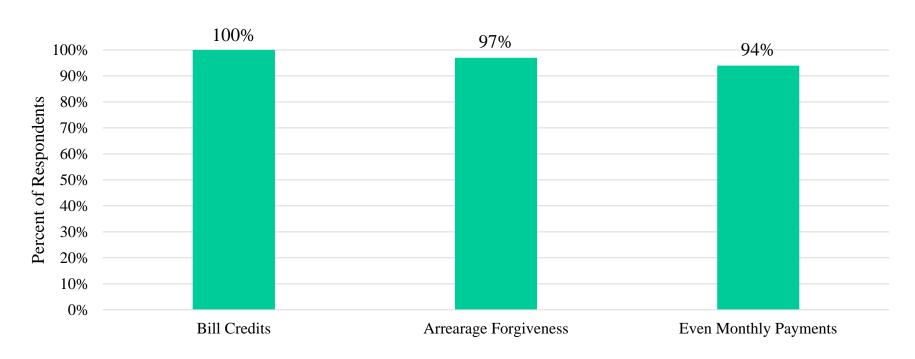




What do you need to stay in the Keeping Current/Keeping Cooling Program?

Participant Feedback Agree is a Benefit

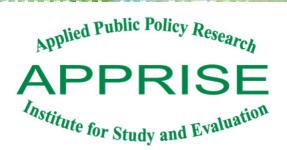


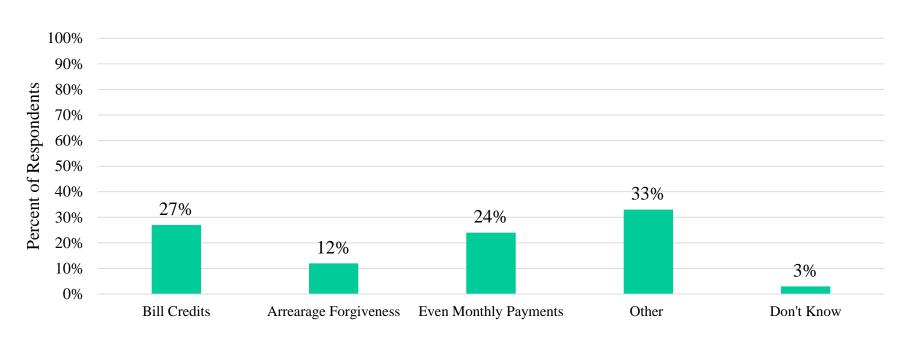


Keeping Current Participants

Do you think _____ are a benefit of the program?

Participant Feedback Most Important Benefit

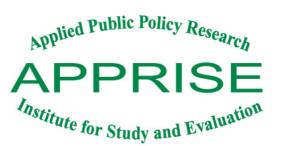


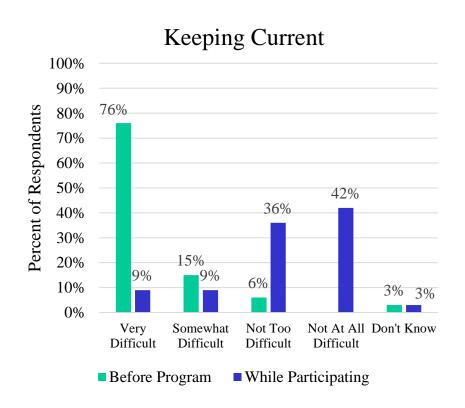


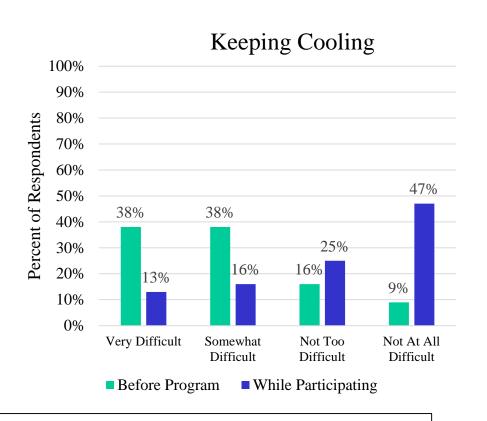
Keeping Current Participants

What do you feel is the *single most important* benefit of the program?

Participant Feedback Difficulty in Paying Bill

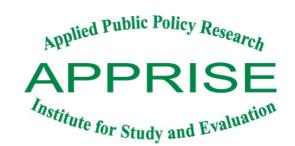


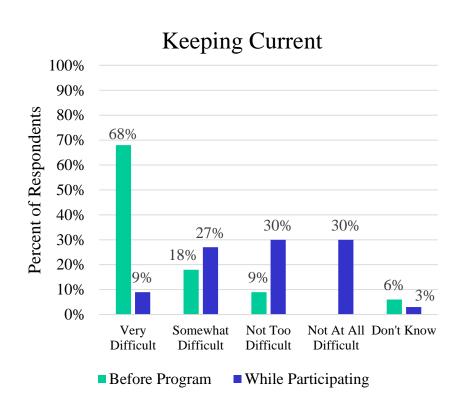


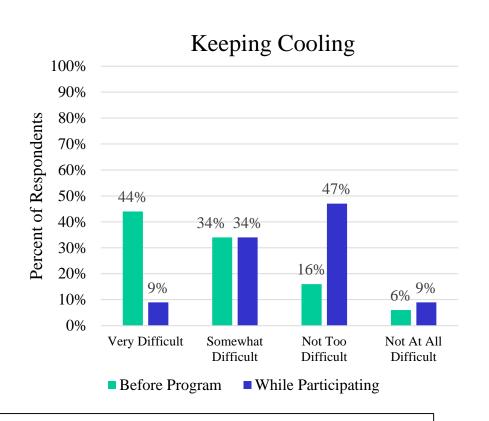


How difficult was it to make your monthly Ameren Missouri payments before/while participating in the Keeping Current/ Keeping Cooling Program?

Participant Feedback Difficulty in Other Bills

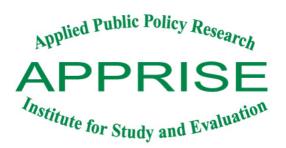


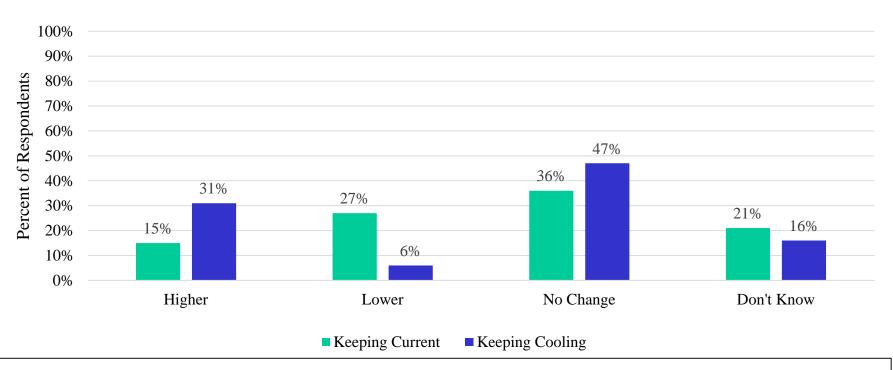




How difficult was it to make your other monthly bill payment obligations before/while participating in the Keeping Current/ Keeping Cooling Program?

Participant Feedback Changes in Electric Usage

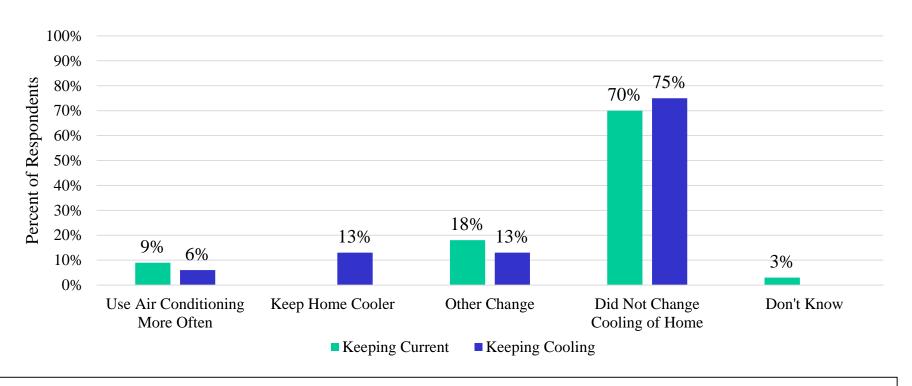




While participating in the Keeping Current/Keeping Cooling Program, would you say that your electric usage was higher, lower or has not changed in comparison to what it was before participating in the program?

47

Participant Feedback Applied Public Policy Research Applied Public Pub

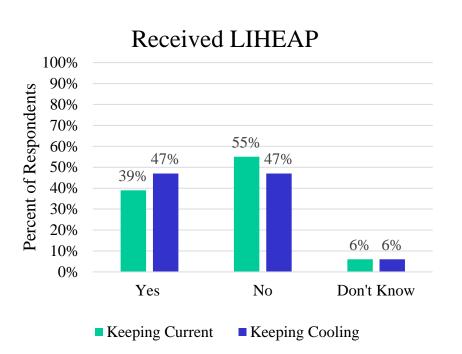


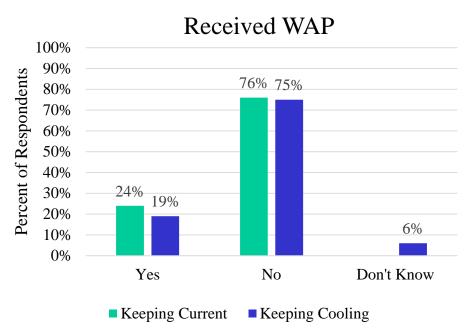
Have you changed how you cool your home as a result of the Keeping Current/Keeping Cooling Program?

How have you changed the way you cool your home?

Participant Feedback LIHEAP and WAP



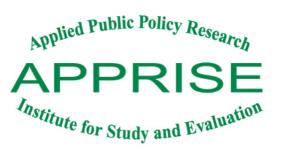


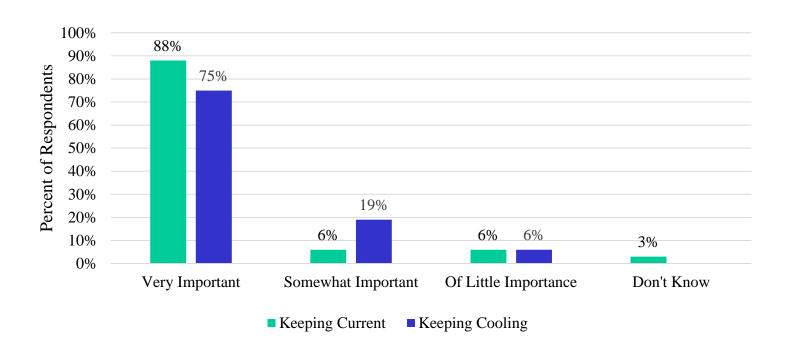


In the past 12 months, did you or any member of your household receive home energy assistance from LIHEAP? Have you participated in the Weatherization Assistance Program as a result of participating in the Keeping Current/Keeping Cooling Program?

40

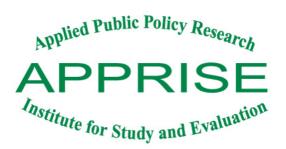
Participant Feedback Importance of Program

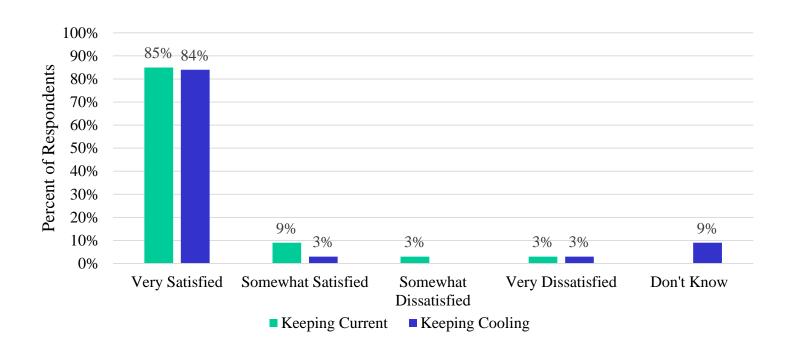




How important has the Keeping Current/Keeping Cooling Program been in helping you meet your needs?

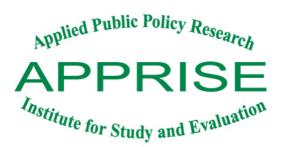
Participant Feedback Agency Satisfaction

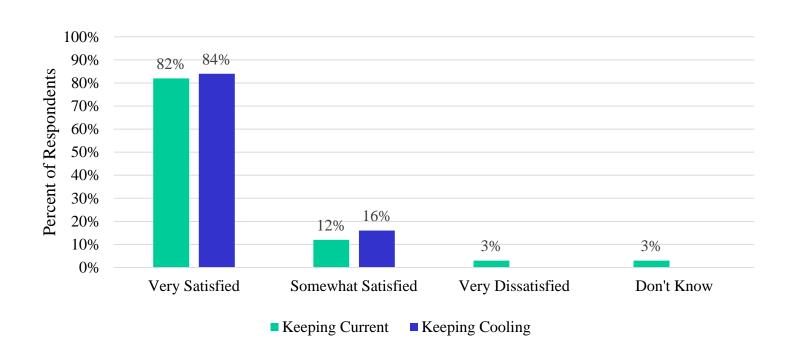




How satisfied were you with the agency that you worked with to apply for the Keeping Current/Keeping Cooling Program?

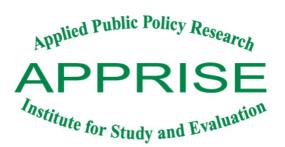
Participant Feedback Program Satisfaction





Overall, how satisfied are you with the Keeping Current/Keeping Cooling Program?

Participant Feedback Summary

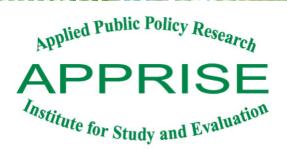


- Information Sources
 - Local Agency
 - Social Workers in Building or Senior Care Complex (Cooling)
- Benefits
 - Keeping Current Bill Credit, Budget Bill and Arrearage Forgiveness
 - Keeping Cooling Bill Credits
- Program Impact
 - Reduced Difficulty of Ameren Bill Payment
 - Reduced Difficulty of Other Bill Payment
 - Allowed Greater Air Conditioning Use When Needed
- High Levels of Satisfaction with Administering Agency and Program



KEEPING CURRENT IMPACTS

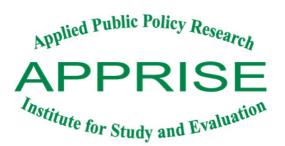
Program Impacts Methodology

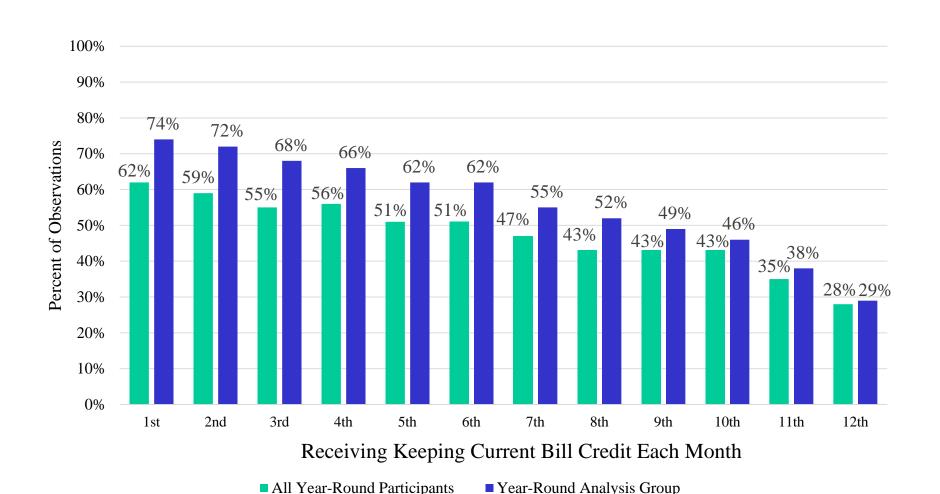


- Customers enrolled June 2013 September 2013
- Nonparticipant Comparison Group LIHEAP recipients

	Keeping Current Enrollees	Non-Participant Comparison Group [†]
All Eligible	476	6,742
Sufficient Pre Billing and Payment Data	206	4,180
Sufficient Post Billing and Payment Data	159	3,484
No Outliers	154	3,388
Analysis Group	154	3,388
Percent Included	32%	50 %

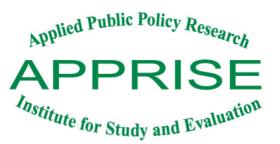
Program Impacts % Received Credits

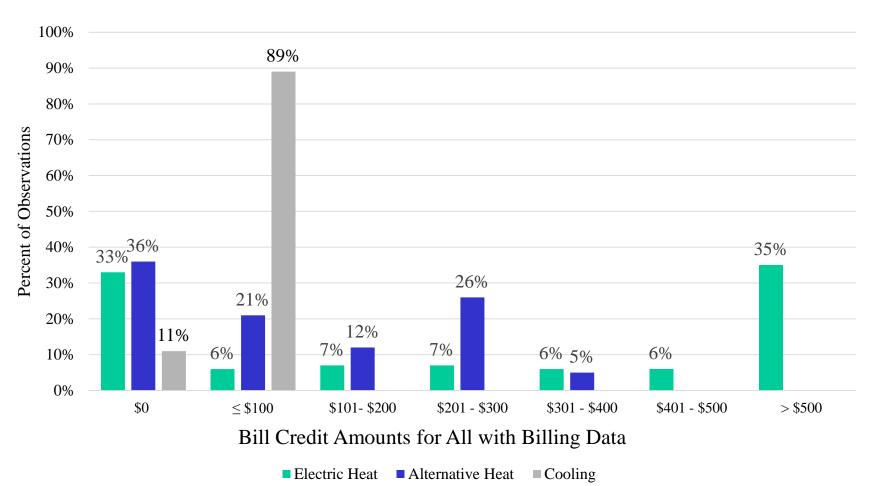




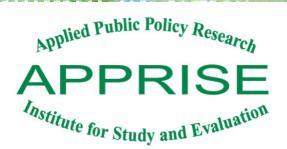
■ All Year-Round Participants

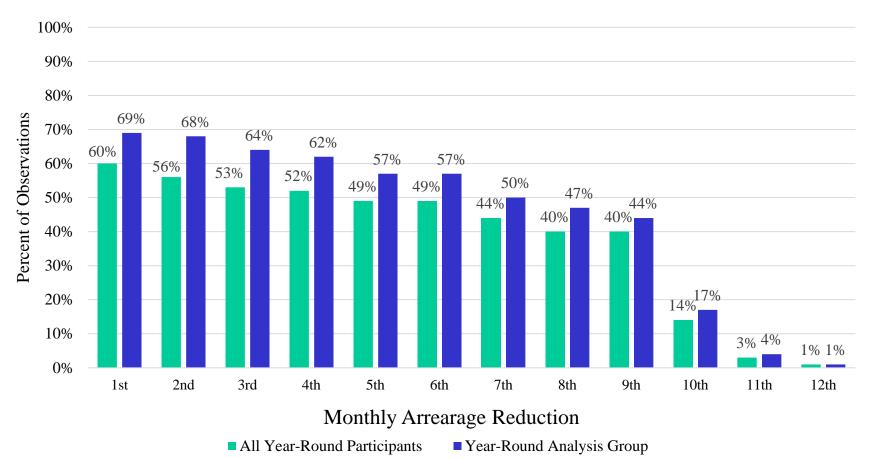
Program Impacts Total Bill Credits



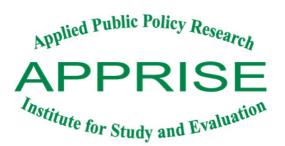


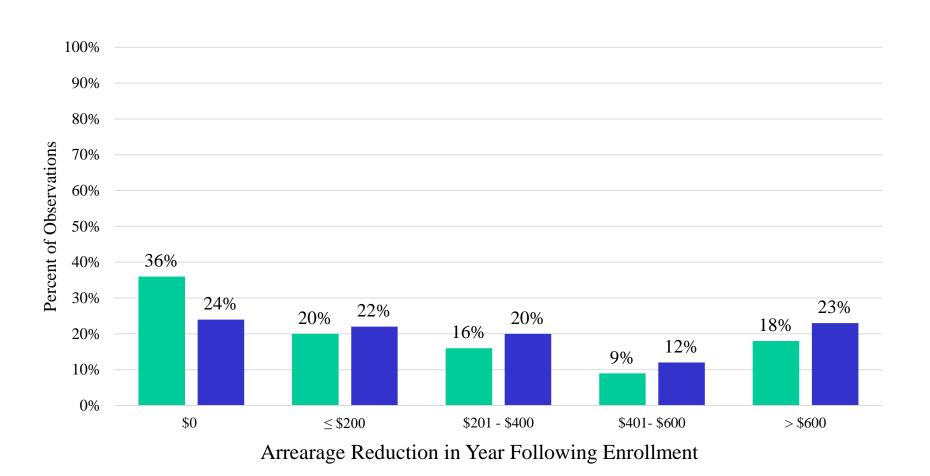
Program Impacts % Arrearage Reduction





Program Impacts Arrearage Reduction

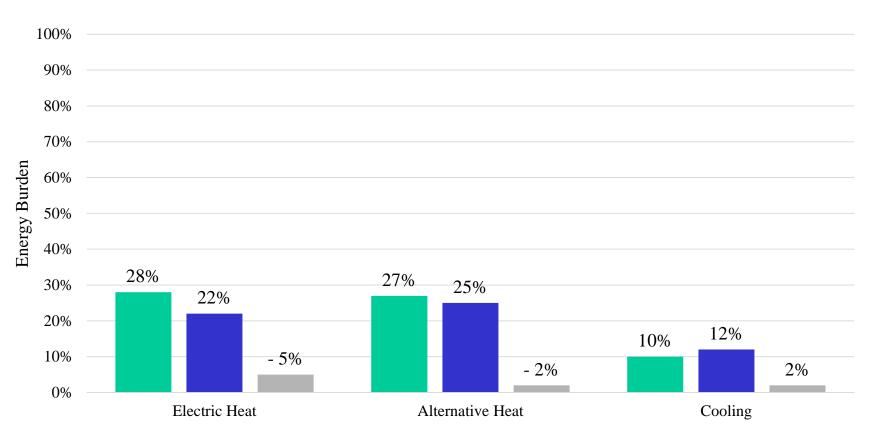




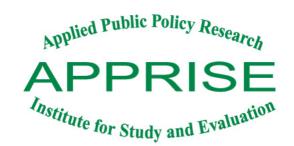
Analysis Group

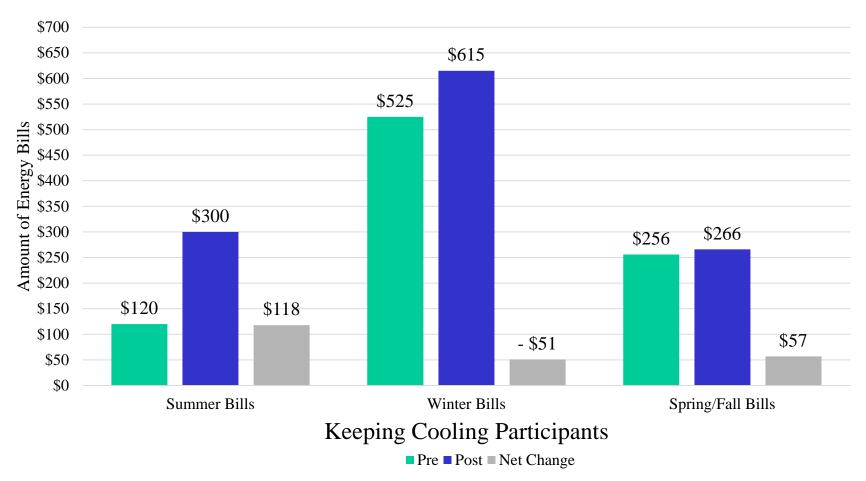
■ All with Billing Data

Program Impacts Reduction in Energy Burden APPRISE Applied Public Policy Research APPRISE Applied Public Policy Research APPRISE Reduction in Energy Burden Institute for Study and Evaluation

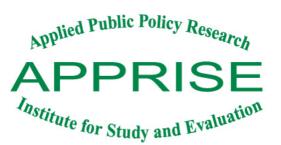


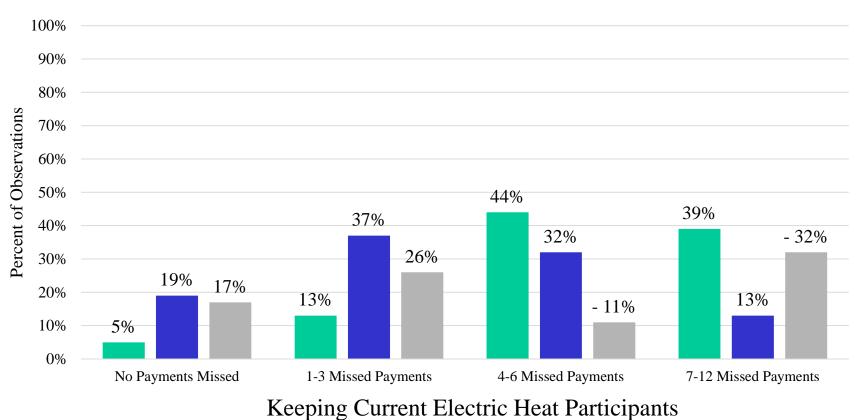
Program Impacts Change in Bills by Season



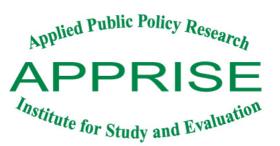


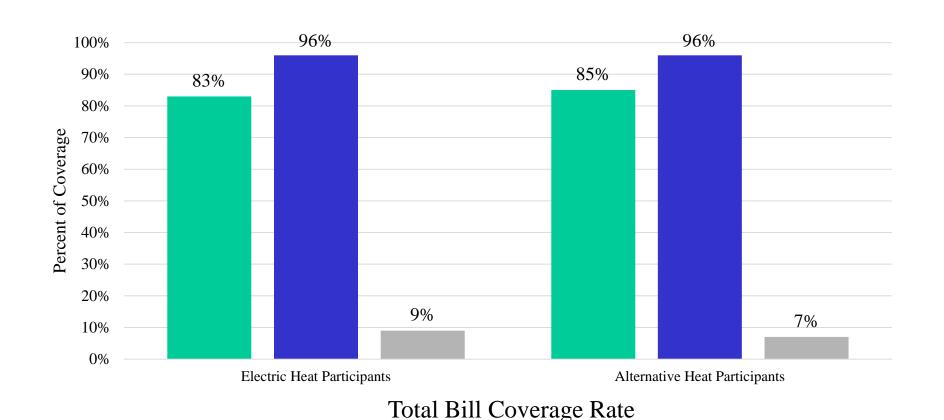
Program Impacts Electric Heat Missed Payments



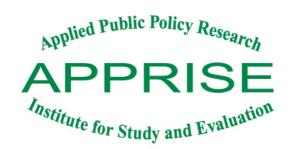


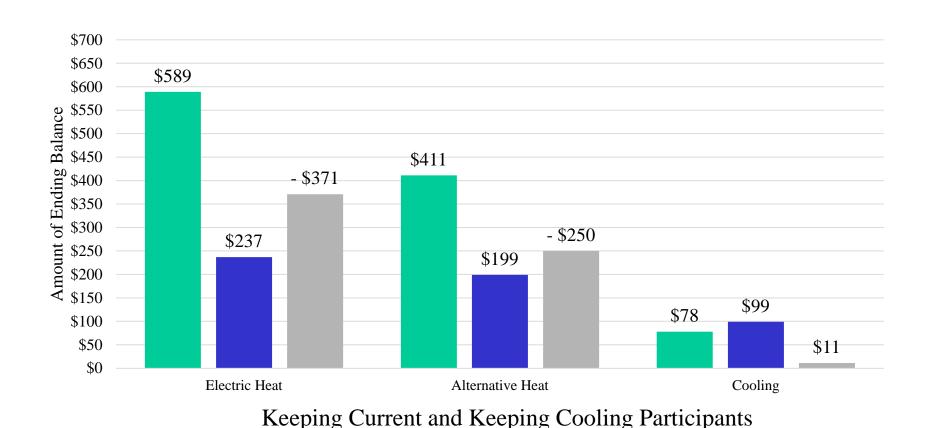
Program Impacts Bills and Payments



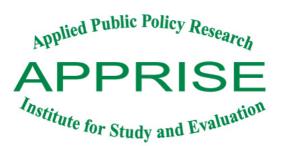


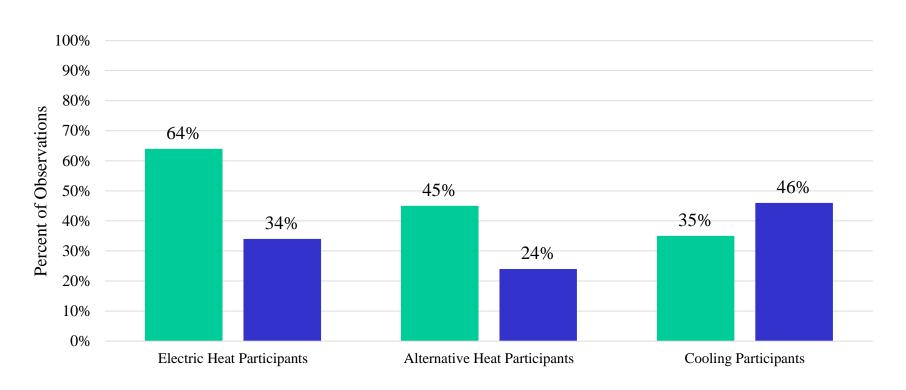
Program Impacts Change in Ending Balance





Program Impacts LIHEAP Receipt

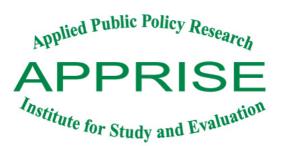


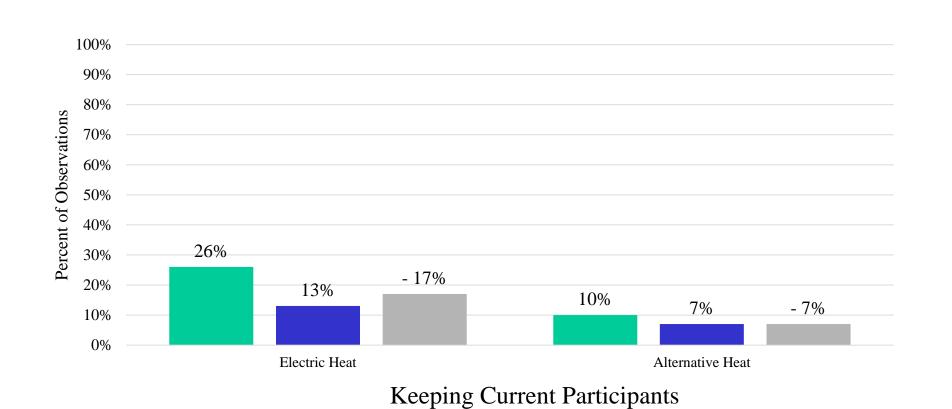


Received LIHEAP

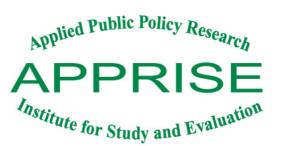
■Pre ■Post

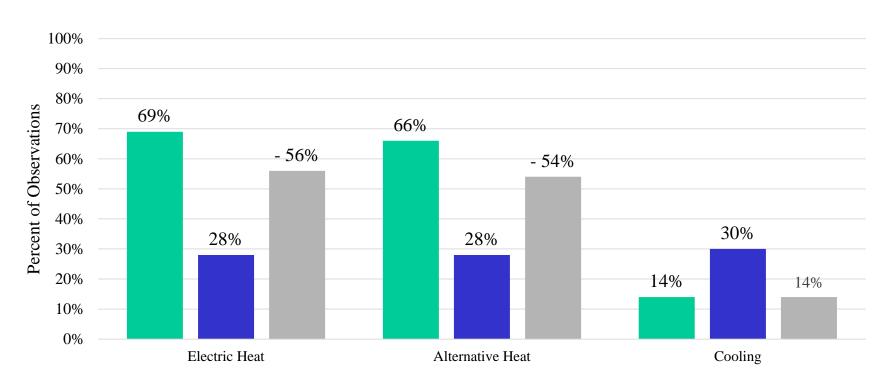
Program Impacts Service Termination





Program Impacts Payment Arrangements





Keeping Current and Keeping Cooling Participants

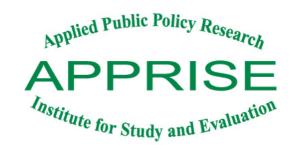
Program Impacts Summary

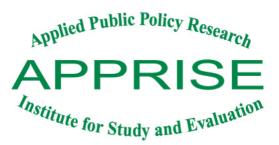


- Benefits Compared to Previous Evaluation
 - Higher Bill Credits
 - Greater Arrearage Reduction
- Affordability
 - Keeping Current Lower Bills
 - Keeping Current Lower Energy Burden
 - Energy Burden Still Not Affordable
- Assistance
 - Decline in LIHEAP After Enrollment
 - Decline in Other Assistance After Enrollment

Program Impacts Summary

- Keeping Current Impacts
 - Higher Coverage Rates
 - Fewer Missed Payments
 - Reduced Collections Actions
- Keeping Cooling Impacts
 - Use Cooling When Needed



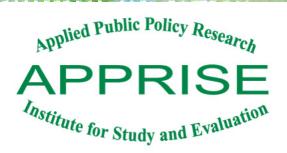


FINDINGS AND RECOMMENDATIONS

Findings & Recommendation & Public Policy Research APPRISE Program Design

- 1. Increased Program Credits Had a Large Impact on Program and Improved Outcomes
- 2. Revised Agency Compensation is Fairer and Agencies Have Increased Satisfaction
- 3. Increased Income Eligibility Has Improved the Ability of Agencies to Recruit Participants
- 4. Increase Capabilities Requested for United Way Database

Recommendations Program Implementation



- Provide Additional Training to Agency
 Caseworkers and Managers on Details of
 Keeping Current Program
- 2. Provide Additional Follow-up with Local Agencies to Determine What Additional Support is Needed
- 3. Provide Additional Emphasis to Agencies on the LIHEAP Requirement and Assist Customers to Enroll in LIHEAP and WAP

Findings Impacts



- 1. Improved Bill Payment Regularity and Reduced Collections
- 2. Keeping Cooling Helps Participants Afford Air Conditioning
- 3. More Bill Credits Received than in Phase I
- 4. Greater Arrearage Reduction than Previous Evaluation
- 5. Improved Impacts on Affordability Due to Increased Benefits
- 6. Less Likely to Receive LIHEAP and Other Assistance
- 7. Greater Reductions in Collections Actions Than Previous Evaluation