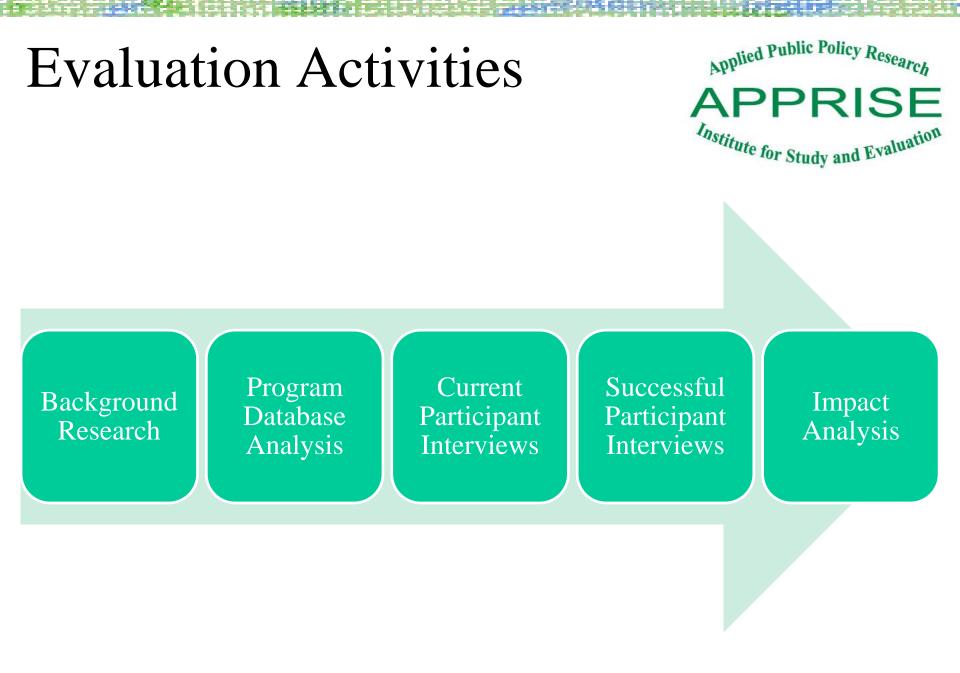
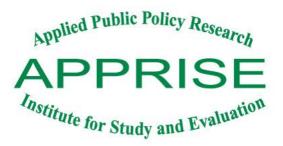


### Ameren Keeping Current Evaluation

November 5, 2019

Jackie Berger





### KEEPING CURRENT PROGRAM

# Keeping Current Program



### **Program Objective**

- Improve affordability.
- Improve health and safety.
- Work with agencies that serve low-income households.
- Provide linkages to LIHEAP and weatherization.

#### **Eligibility**

- Heating: ≤150% of poverty level.
- Cooling:
  - ≤100% of poverty level, or
  - ≤150% of poverty level, use electric for cooling, and have vulnerable household member.

### **Benefits**

- Monthly Bill Credits: cover part of the electric bill each month.
- **Budget Billing:** provides predictable monthly bill.
- Arrearage Forgiveness: reduces debt with each on-time payment.

### Keeping Current Program



Dovorty Lovol	Year Round Monthly Bill Credit						
<b>Poverty Level</b>	Electric Heating			Alternative Heating			
Dilat	Revised	Continues	Dilat	Revised	Revised		
	Pilot	Phase II	April 2017	Pilot	Phase II	April 2017	
<i>≤</i> 25%	\$55	\$90	\$90	\$20	\$30	\$40	
26% - 50%	\$40	\$90	\$90	\$15	\$30	\$40	
51% - 75%	\$25	\$60	\$60	\$10	\$25	\$35	
75% - 100%	\$10	\$60	\$60	\$5	\$25	\$35	
101% - 125%		\$60	\$60		\$25	\$35	
126% - 150%			\$60			\$35	

Keeping Cooling bill credit of \$25/month in June, July, and August

### Keeping Current Program



### Key Changes Made in April 2017

Eligibility

Previous

Heating – 125% FPL Cooling – 135% FPL <u>2017- Present</u> Heating –150% FPL Cooling – 150% FPL

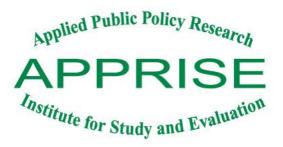
Payment Due Date

<u>Previous</u> Date assigned by Ameren <u>2017- Present</u>

Participants may choose date

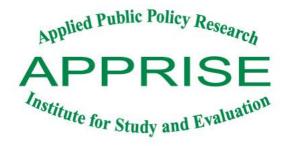
Flexibility

<u>Previous</u> No flexibility 2017- Present Participants may miss one payment, receive credit, still current



### **KEEPING CURRENT STATISTICS**

## Keeping Current Statistics Enrollment



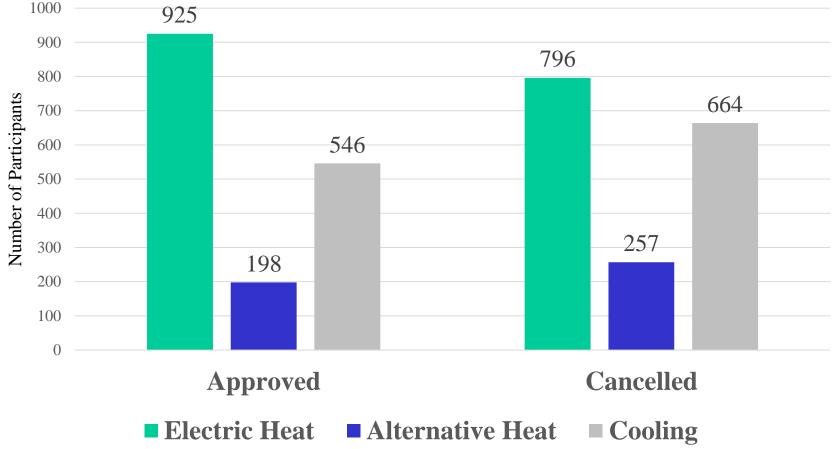
- United Way Energy Assistance Website
- Enrollees from 1/1/17 12/31/18

	<b>Program Enrollments 1/1/17 – 12/31/18</b>					
	Electric Heat	Alternative Heat	Cooling	Total		
Total	2,090	534	1,265	3,889		
Unduplicated	1,721	455	1,210	3,386		

# Keeping Current Statistics Program Status



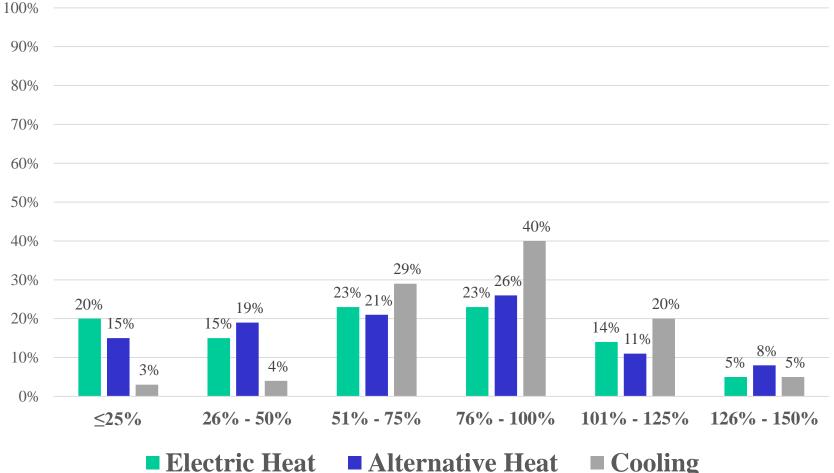
#### Program Status as of February 2019 2017-2018 Enrollees



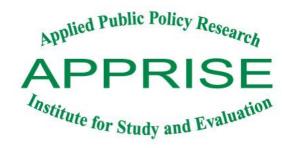
# Keeping Current Statistics Demographics

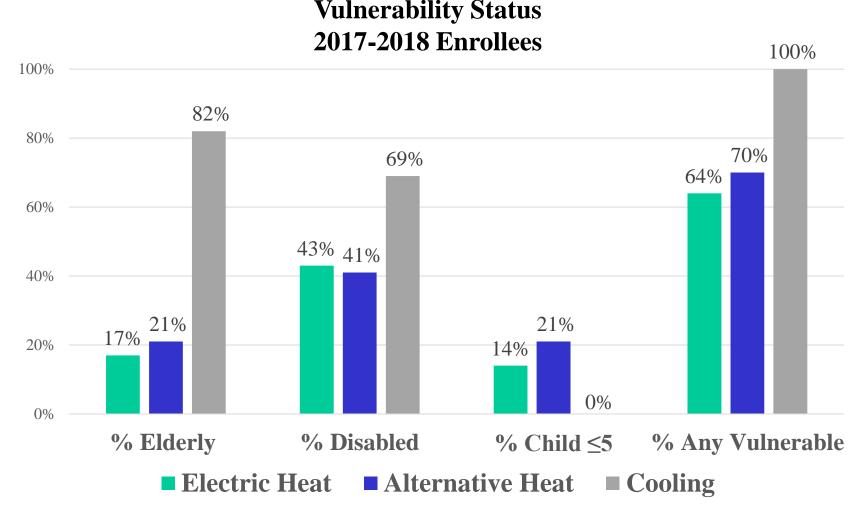


#### Poverty Level 2017-2018 Enrollees

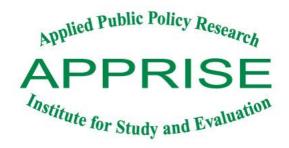


# Keeping Current Statistics Demographics



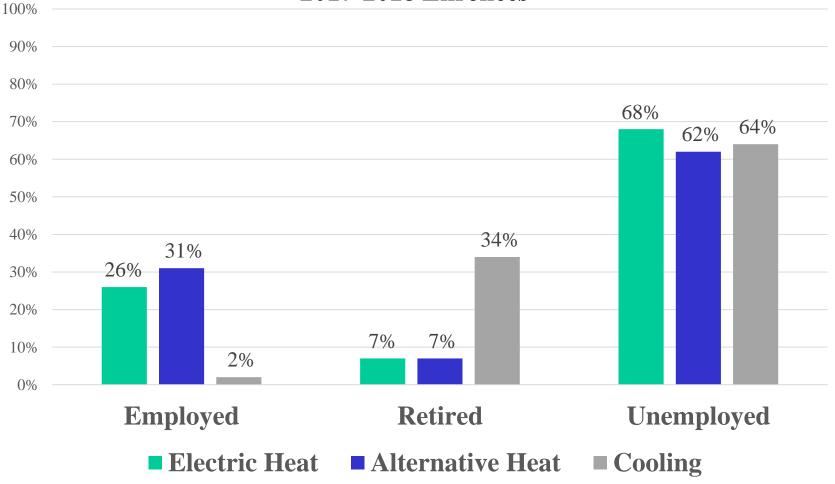


# Keeping Current Statistics Employment



12

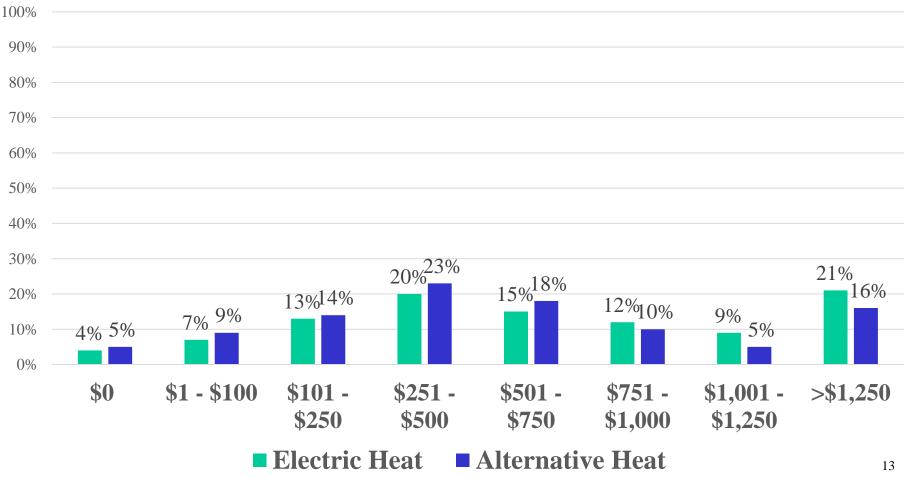
#### **Employment Status** 2017-2018 Enrollees



# Keeping Current Statistics Arrearages



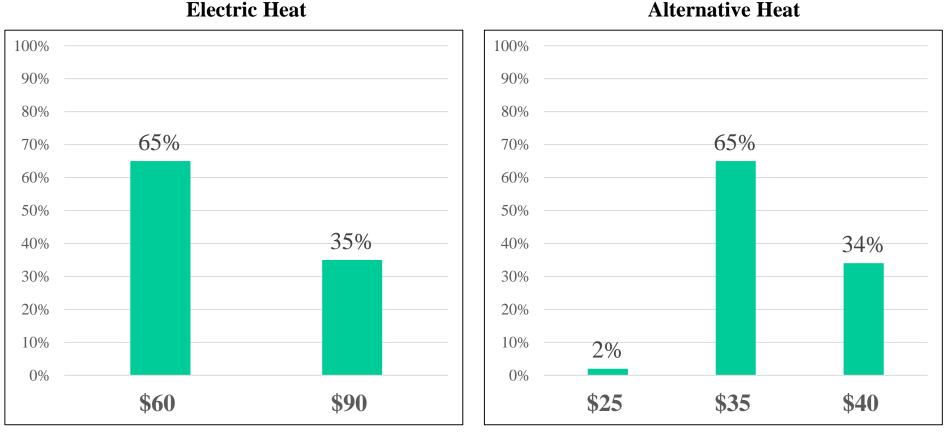
#### Arrearages at Enrollment 2017-2018 Enrollees



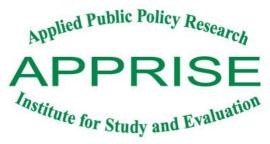
# Keeping Current Statistics Program Credit

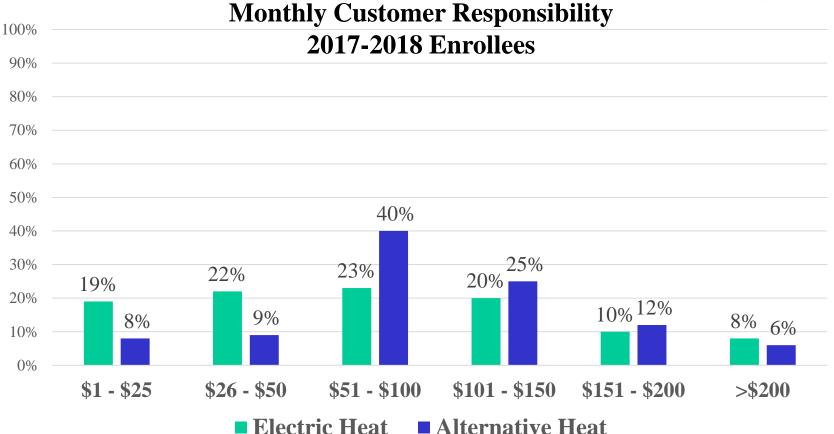


#### Monthly Program Credit 2017-2018 Enrollees



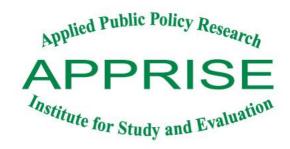
## Keeping Current Statistics Customer Bill



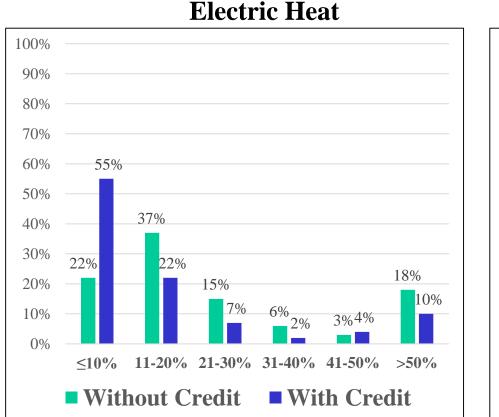


Defined as budget bill minus Keeping Current credit. Minimum of \$10 per month.

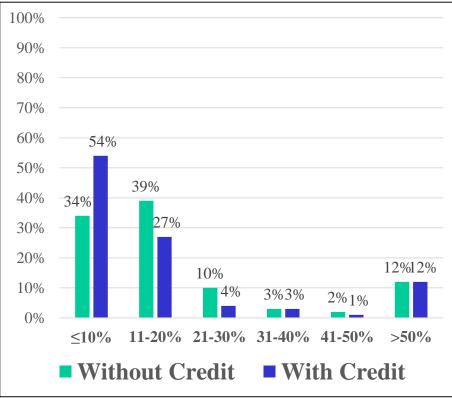
# Keeping Current Statistics Energy Burden



#### Energy Burden 2017-2018 Enrollees

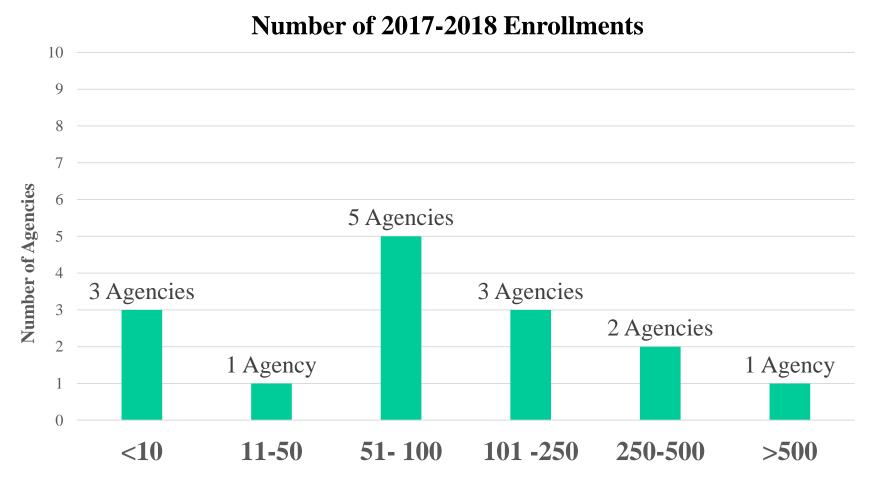






# Keeping Current Statistics Agency Enrollments



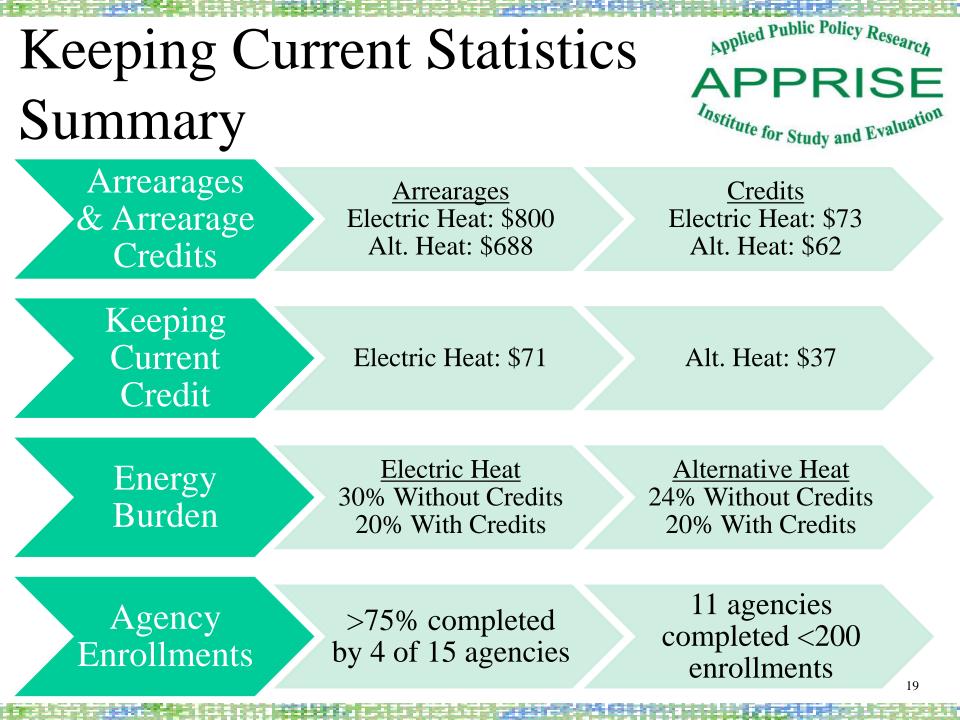


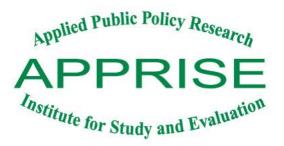
**Number of Total Enrollments** 

# Keeping Current Statistics Summary

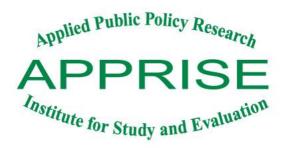
### Applied Public Policy Research APPRISE Institute for Study and Evaluation

1/1/2017 – 12/31/2018	<ul> <li>3,386 unique customers enrolled, 1,669 active in February 2019</li> <li>54% of the Electric Heating participants active</li> <li>44% of the Alternative Heating participants active</li> </ul>		
Poverty Level	<ul><li>81% of heating participants below poverty</li><li>76% of cooling participants below poverty</li></ul>		
Vulnerability Status	<ul><li>Heating: 65% had a vulnerable member</li><li>Keeping Cooling: all had a vulnerable member</li></ul>		
Employment Status	<ul><li>Heating: 65% unemployed, 30% employed</li><li>Keeping Cooling: 64% unemployed, 34% retired</li></ul>		





### CURRENT PARTICIPANT INTERVIEWS



### In-Depth Telephone Interviews

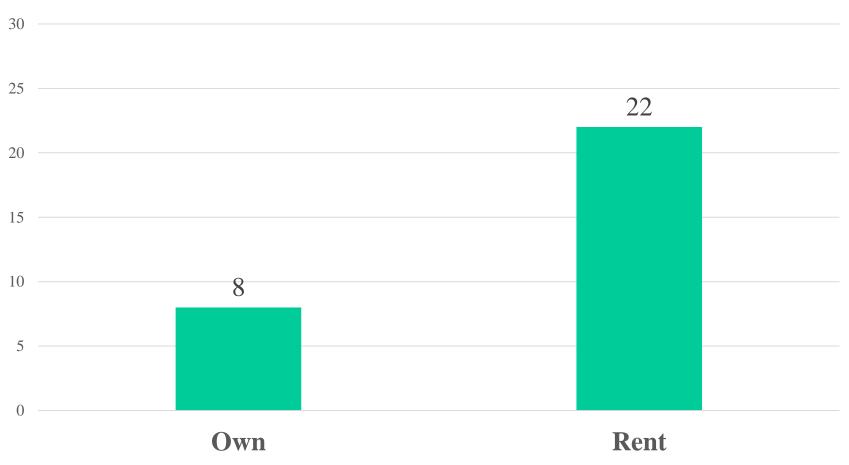
- 30 Keeping Current Participants
- Conducted from May 10, 2019 to May 31, 2019
- Advance letters sent to all potential respondents

### **Research Topics**

- Demographics
- Participation and Benefits
- Impact on Bills and Energy Use
- LIHEAP and WAP Participation
- Program Importance and Satisfaction

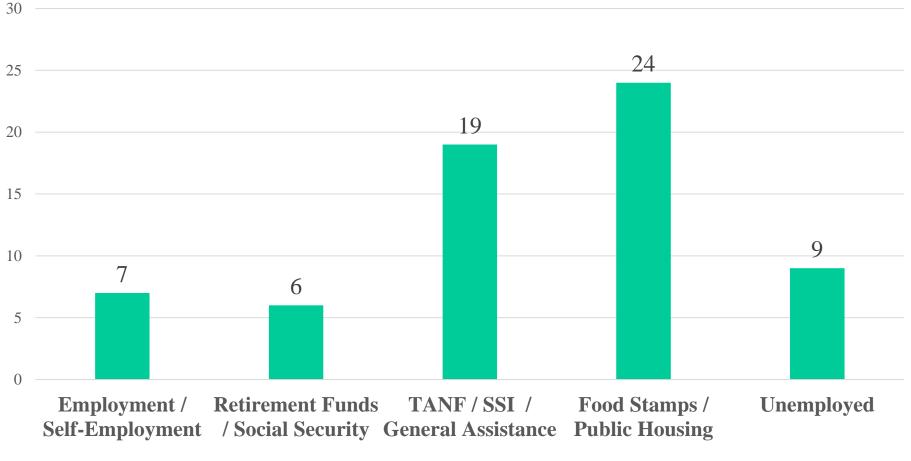


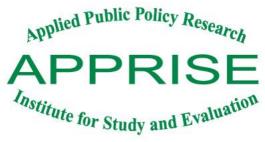
#### **Home Ownership**



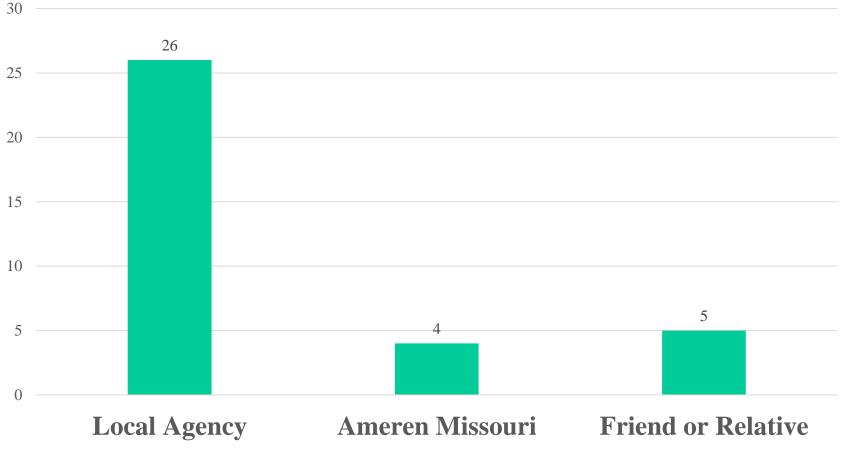


#### **Income Sources**



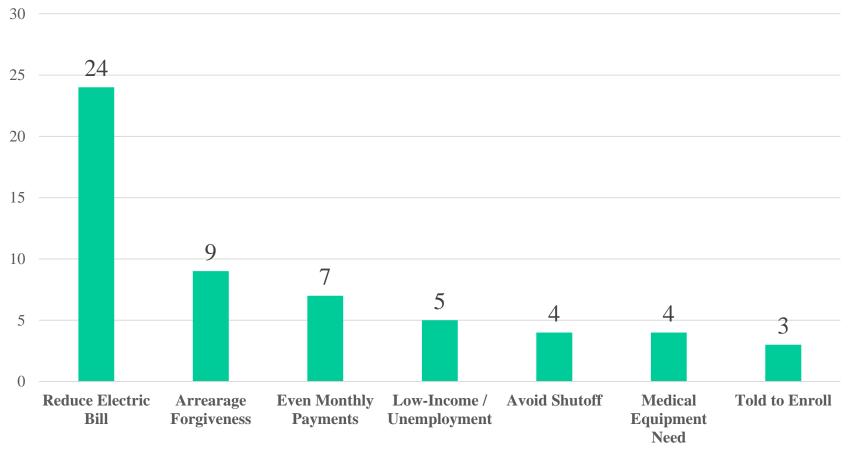


#### **Keeping Current Information Source**

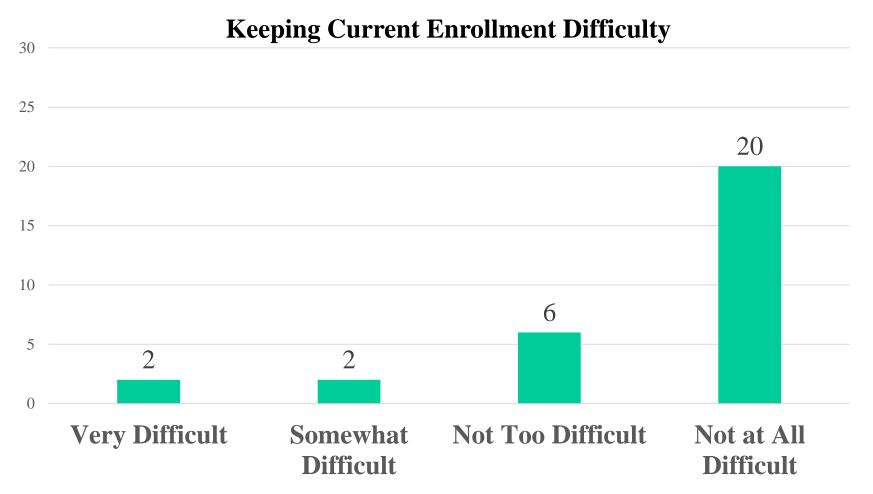


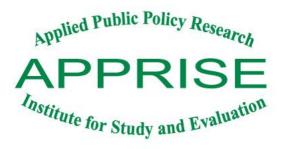


**Keeping Current Enrollment Reasons** 

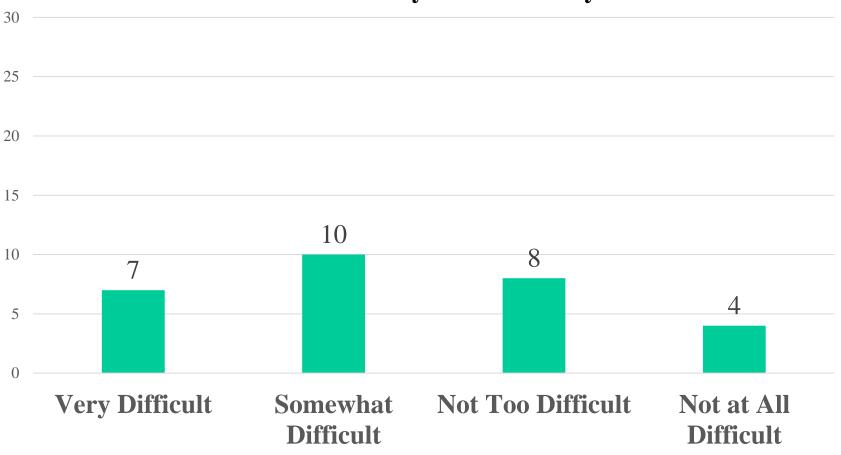






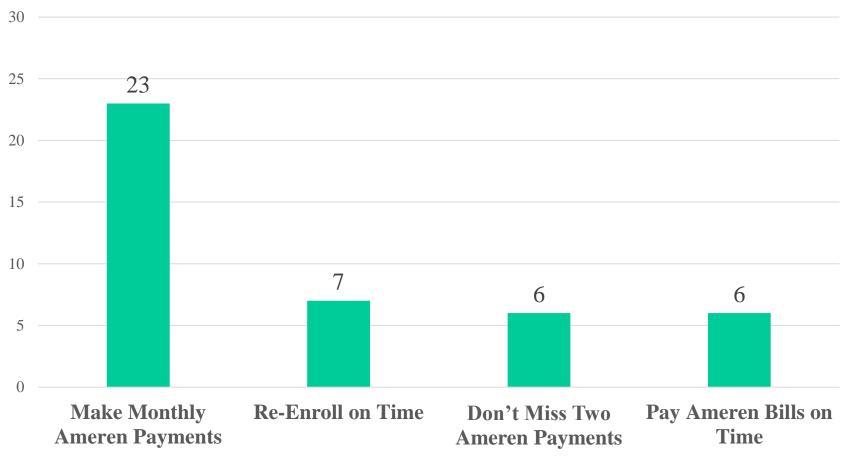


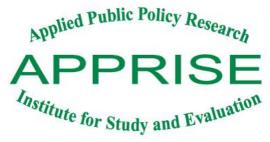
#### **Enrollment Payment Difficulty**



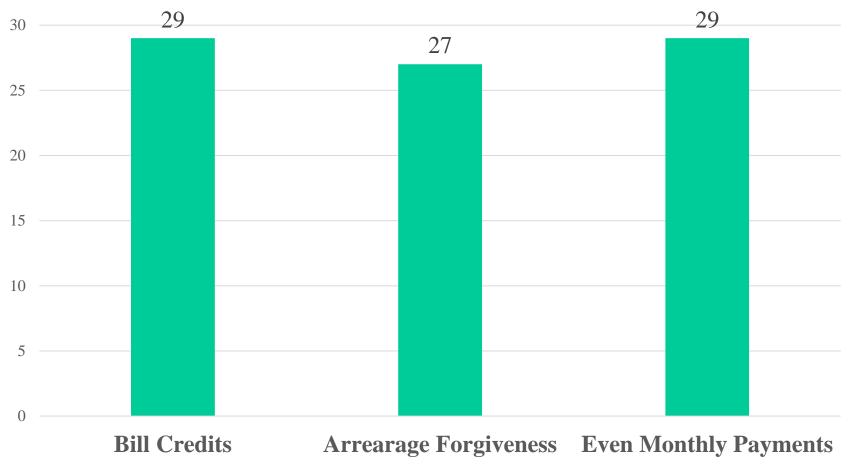


#### **Keeping Current Participant Requirements**



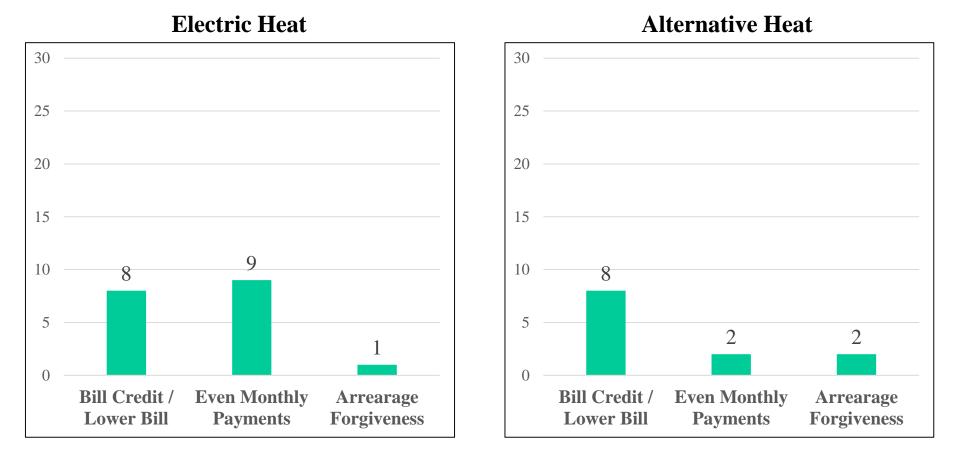


#### **Keeping Current Perceived Benefits – Prompted**





#### **Most Important Keeping Current Benefit**





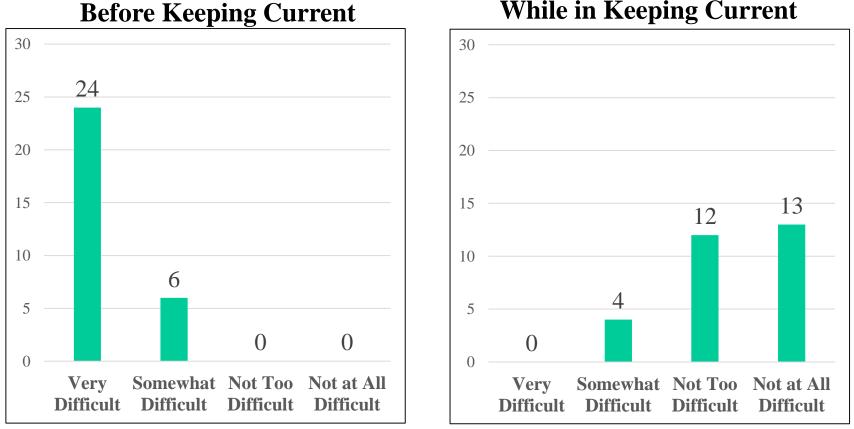
**Other Services Referred or Provided** 

#### Agency Provided or Referred Customer to Other Services

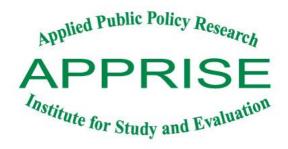
30 30 25 25 20 20 18 15 15 11 10 10 5 5 3  $\mathbf{0}$ LIHEAP Yes No WAP **Housing Medical** Food



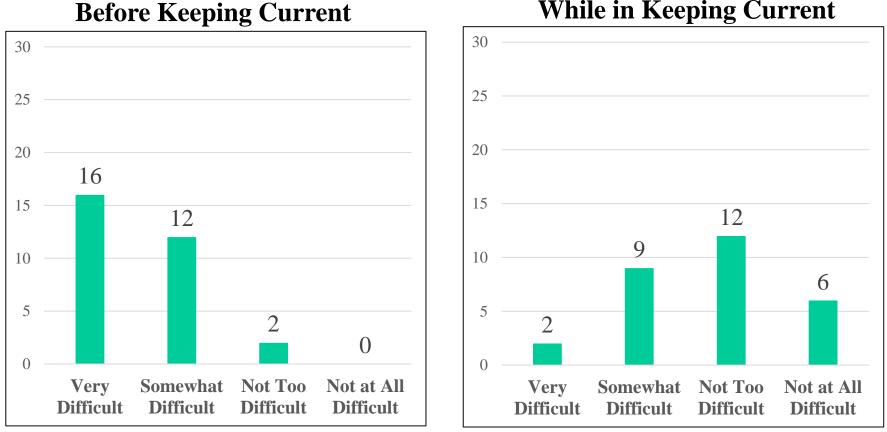
#### **Ameren Bill Payment Difficulty**



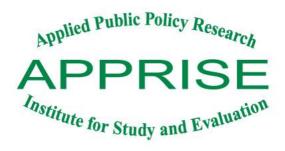
#### While in Keeping Current



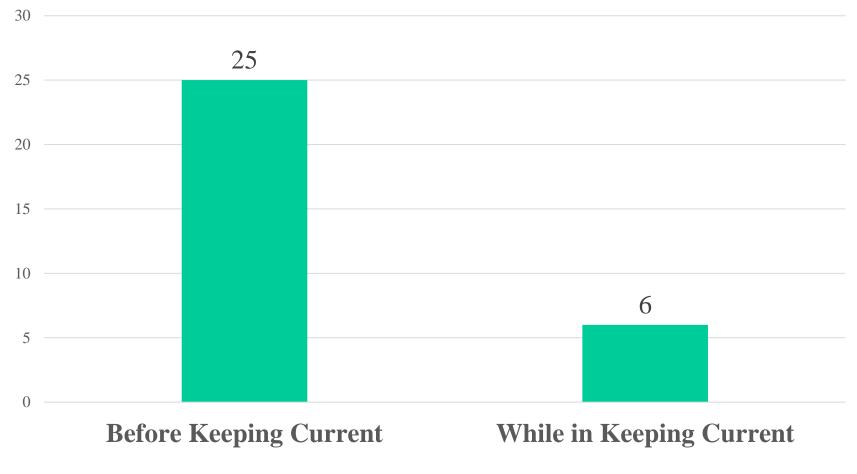
#### **Other Bill Payment Difficulty**

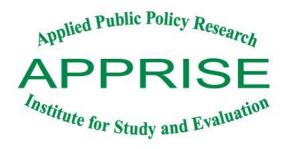


#### While in Keeping Current

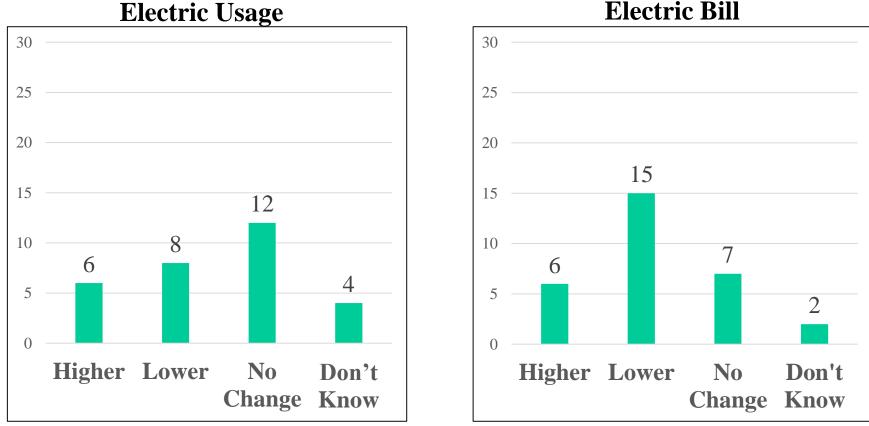


#### Wanted to Use Air Conditioning but Could Not Afford





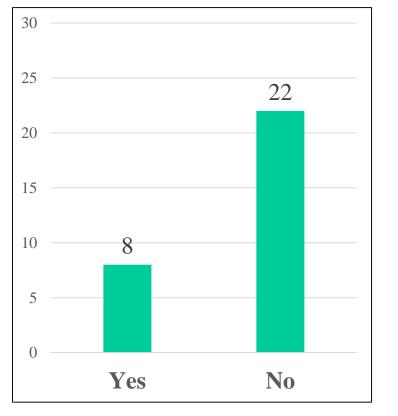
#### **Change in Electric Usage and Bill Since Enrolling in Keeping Current**



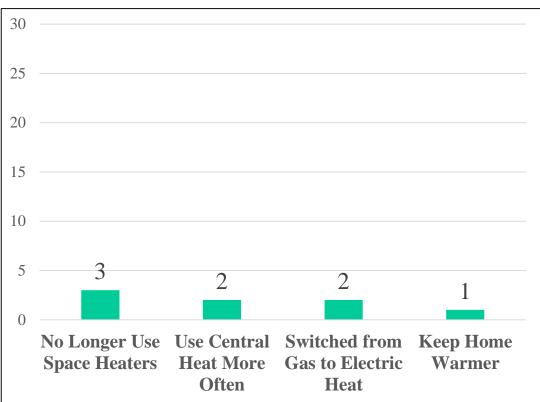
**Electric Bill** 



#### **Changes in Home Heating**



#### **Types of Home Heating Change**

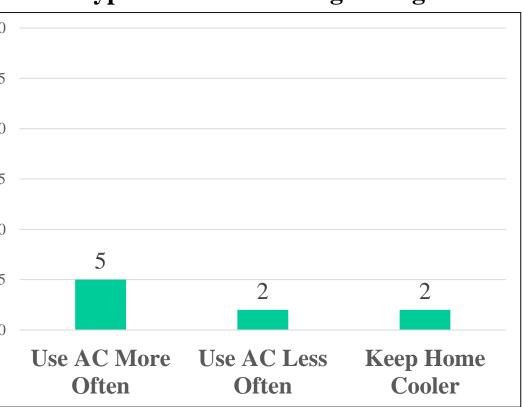




#### **Changes in Home Cooling Use AC More** Yes No Often Often

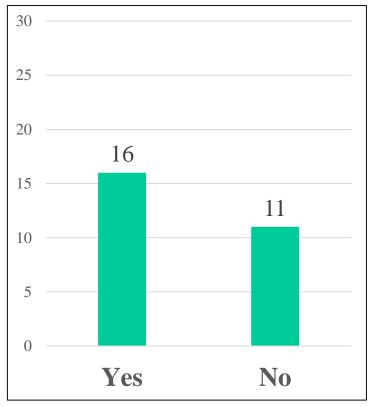
#### \*Participants could provide more than one response

#### **Types of Home Cooling Change**

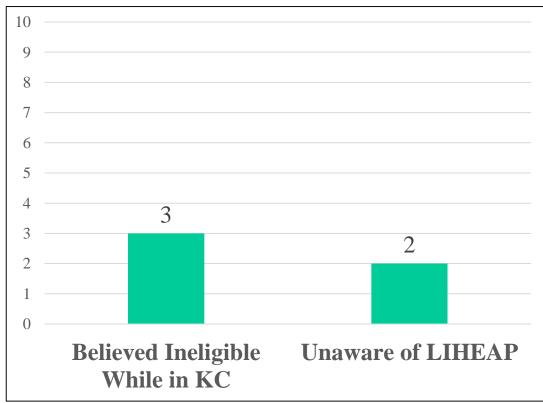




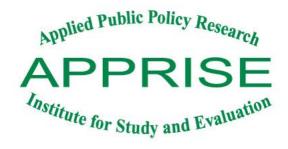
#### **Applied for LIHEAP**



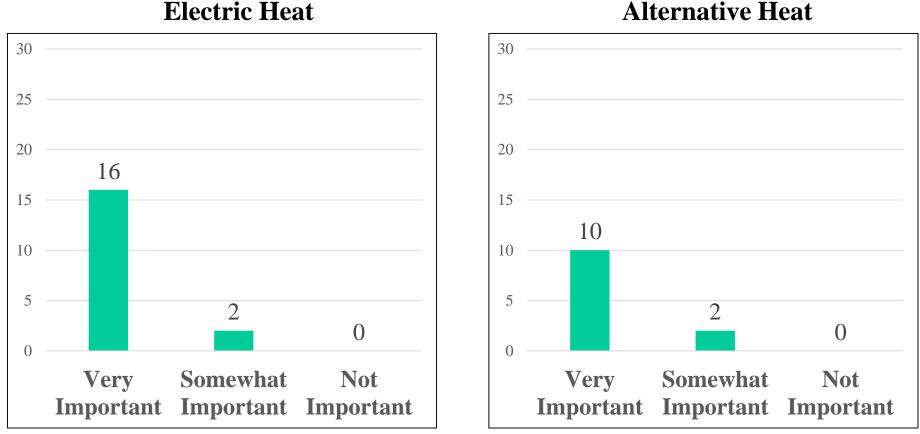
#### **Reasons for Not Applying**



\*Participants could provide more than one response

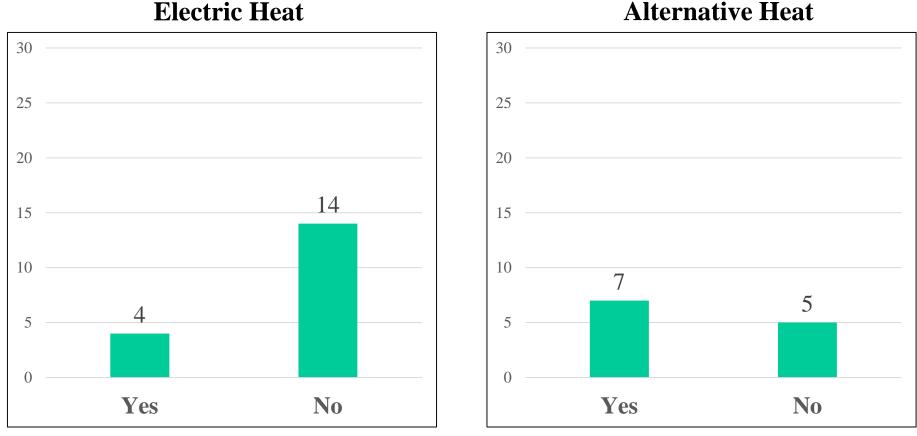


**Importance of Keeping Current** 

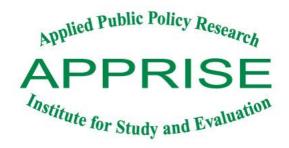




**Need for Additional Assistance** 



**Alternative Heat** 



#### **Keeping Current Program Satisfaction Local Agency Satisfaction** 30 30 2826 25 25 20 20 15 15 10 10 5 5 3 0 0 0 0 Verv Somewhat Somewhat Verv Verv Somewhat Verv Somewhat **Satisfied** Satisfied Dissatisfied Dissatisfied **Satisfied Dissatisfied Dissatisfied** Satisfied



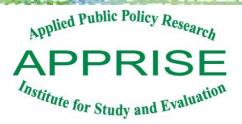
Other Comments or Recommendations about Keeping Current			
	Electric Heat	Alternative Heat	Total
Grateful for Keeping Current	4	2	б
Need Increased Benefits	3	3	б
Increased Outreach for Keeping Current	4	2	б
More Keeping Current Education	4	2	б
Re-Enrollment After Moving is Difficult	1	2	3
Bills Due Date Flexibility	3	0	3
Other	0	1	1

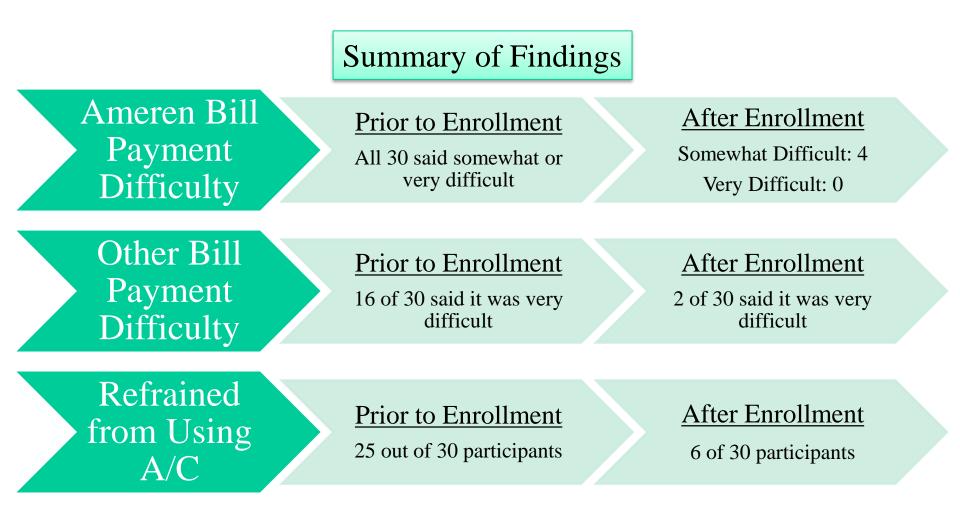
\*Participants could provide more than one response

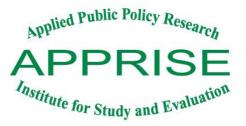
Requests for education related to LIHEAP/WAP eligibility while on Keeping Current and reading the monthly bill.

Current Partici Interviews	APPRISE
	Summary of Findings
Respondents	<ul> <li>30 participants interviewed</li> <li>18 Electric Heating participants</li> <li>12 Alternative Heating participants</li> </ul>
Income Sources	• More likely to receive public assistance than employment or retirement income
Employment Status	• 9 out of 30 had been unemployed in the past year

Current Particip	APPRISE	E
Interviews	Summary of Findings	tion
Information Source	• Most learned about the program from a local agency	
Enrollment Difficulty	• 26 out of 30 stated it was not difficult to enroll	
Payment at Enrollment	• 17 of 30 said it was very or somewhat difficult to make a payment towards the outstanding balance	
Benefits	<ul> <li>29 of 30 agreed bill credits and even monthly payments were benefits</li> <li>27 of 30 agreed arrearage forgiveness was a benefit</li> </ul>	
Other Services	<ul> <li>11 of 30 stated that the local agency provided or referred them to other services or assistance when they enrolled</li> </ul>	







Summary of Findings

# LIHEAP & WAP

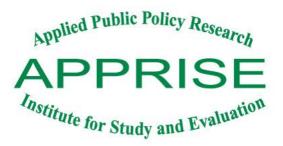
- 16 of 30 received LIHEAP in the past year
- 3 thought they were ineligible, 2 unaware of LIHEAP
- 6 reported that they participated in WAP

#### Program Importance

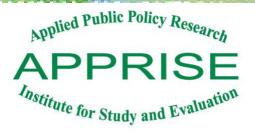
- All 30 said that Keeping Current was very or somewhat important
- 11 said they needed additional assistance

Agency & Program Satisfaction

- 29 of 30 were very or somewhat satisfied with the local agency
- 29 of 30 were very or somewhat satisfied with the Keeping Current Program overall



### SUCCESSFUL PARTICIPANT INTERVIEWS



#### Sample

- 20 current or recent participants
- Enrolled in the first half of 2017
- Successful defined by at *least* one of the following by 3/2019
  - 10+ arrearage credits
  - 23+ Keeping Current credits
  - Keeping Current credits for all but one month enrolled

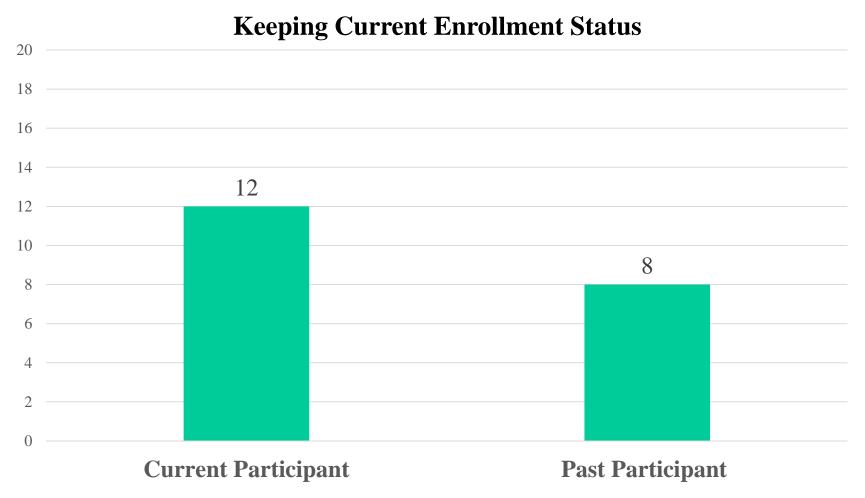
#### Methodology

- In-depth telephone interviews
- Conducted from August 9, 2019 to August 27, 2019
- Advance letters sent to all potential respondents

#### **Topics**

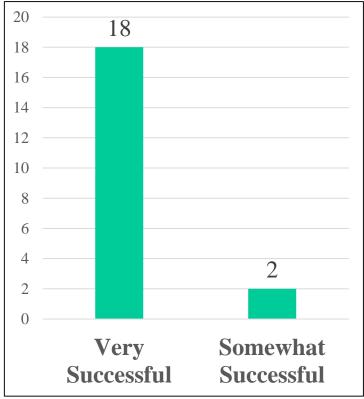
- Status Confirmation
- Program Success
- Program Understanding
- Keeping Current Assistance
- Additional Assistance



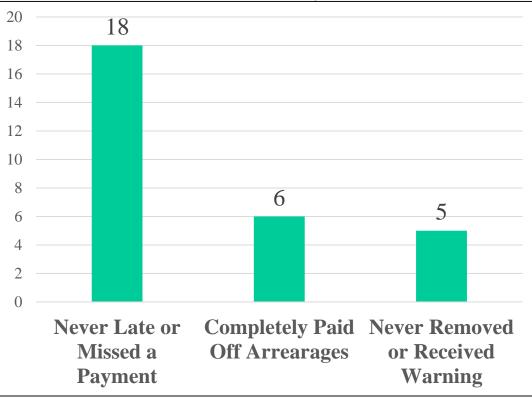




#### Perceived Success in Keeping Current



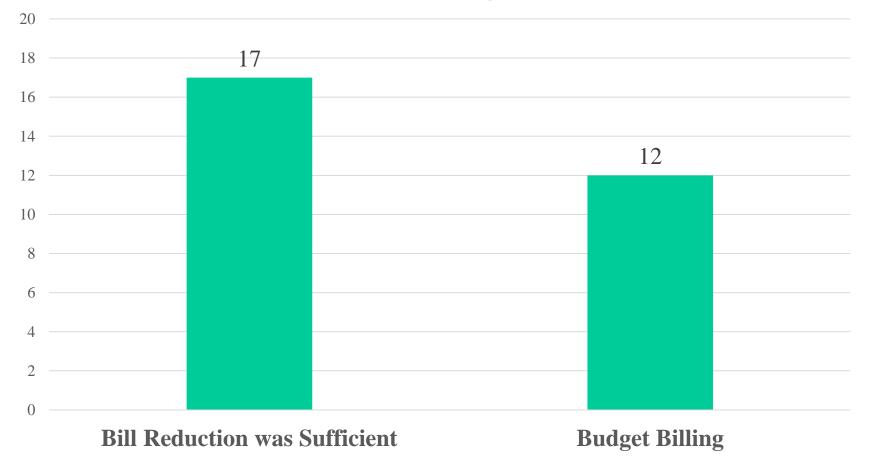
#### Why Respondents Characterized Themselves as Very Successful



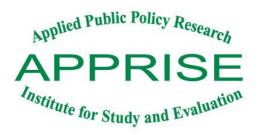
\*Participants could provide more than one response



**Stated Reasons for Program Success** 



\*Participants could provide more than one response

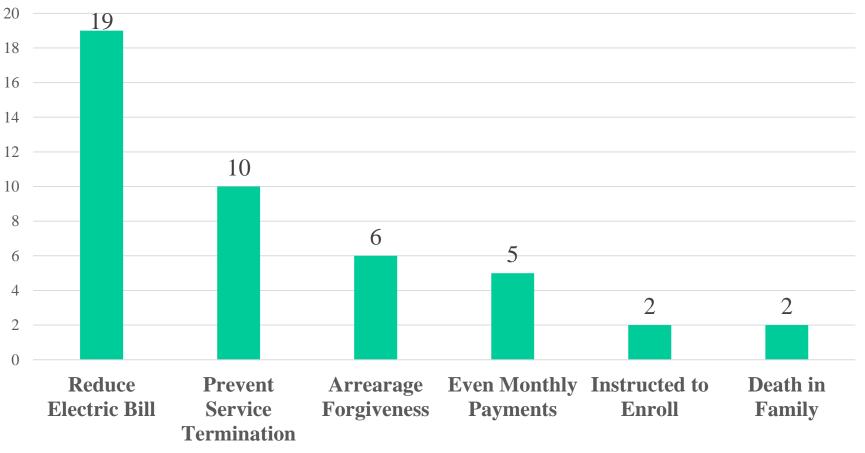


#### **Customer Quotes - Reasons for Success**

- "When they are paying part of my electric bill for me, and making it cheaper, that is really all I need. As long as I can afford that bill and my other necessities, I am going to pay it in full every month."
- "Ameren sent us email reminders before the bill was due, which helped me make sure I never missed a payment. Mostly though, the program lowered the bill enough that I could manage it on my fixed income without other help."
- "I am on automatic bill pay so that I am able to make sure it gets paid. I would rather have an overdraft fee than lose Keeping Current. I try not to use too much electricity and stuff, but I am on oxygen. I try to keep the temperature reasonable. I try to be as energy efficient as possible."
- "I was successful because the program really helped me out with my overdue balance and made it so that my monthly amounts were manageable. The most important thing was knowing exactly how much I was going to have to pay every month."



#### **Reasons for Enrollment**

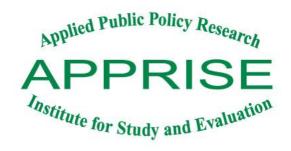


<sup>\*</sup>Participants could provide more than one response

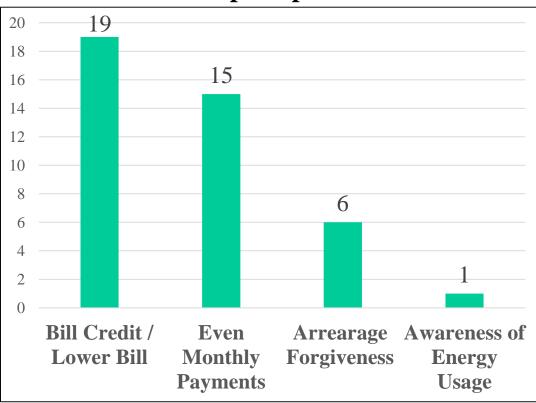


#### **Customer Quotes - Reasons for Enrollment**

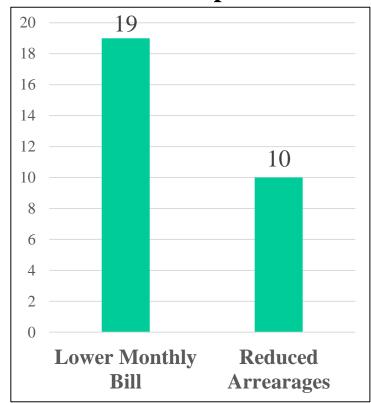
- "I am disabled and on a fixed income, I needed help with my utility bills. I had built up an overdue balance with Ameren and I needed help paying it off."
- "I am disabled and on a fixed income, so the electricity bills were killing us. When the bills were that high, we were forced to make tough decisions, such as going without groceries to keep the lights on. Sometimes we couldn't make it work even with extreme budgeting, so we ended up building up arrearages. My disabilities require me to have air conditioning and oxygen, so I cannot afford to have my power shut off."
- "To get my bill lowered. In 2015 my daughter's father passed away from cancer. And when he passed away, we didn't have enough income coming in."
- "My bill was extremely high, and I am a single parent with two kids. We got our electricity shut off for over a month and I wanted to be able to pay down my large overdue balance in increments rather than move in with someone else."



Keeping Current Benefits Unprompted



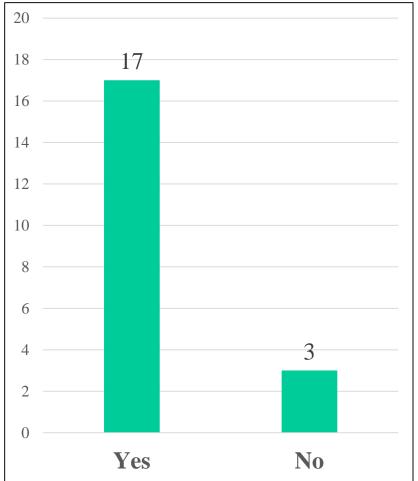
Keeping Current Benefits Prompted



\*Participants could provide more than one response

\*Participants could provide more than one response

#### Keeping Current Provides Enough Support





#### **Customer Comments**

"I was able to pay it, so I am not going to complain. But things were still tight, there were months when I was worried I was going to be late and get kicked off the program."

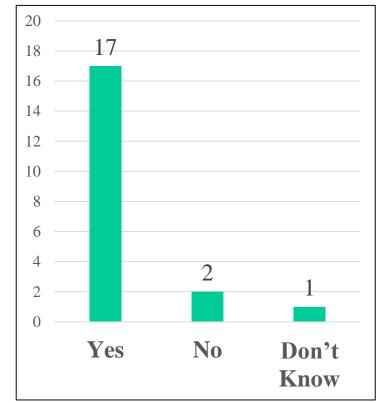
"The program has been a life-saver. But when the monthly amount of the bill keeps moving up, and my monthly stipend from disability does not, it gets slightly more difficult. I would appreciate it if they would just keep me at the same monthly amount each cycle."

"Even though I only owed a set amount, I would still build arrearages over the winter because they only required a small amount that I would have to pay, but they would still have the expectation that I would pay back the extra amount. Also, at one point the amount that I had to pay every month increased, which made it really hard." <sup>56</sup>



#### **Keeping Current Requirements** 20 19 18 16 14 12 10 8 4 4 **Pay Bill On Time Re-Enroll Every Not Miss Two** Consecutive 2 Years **Payments**

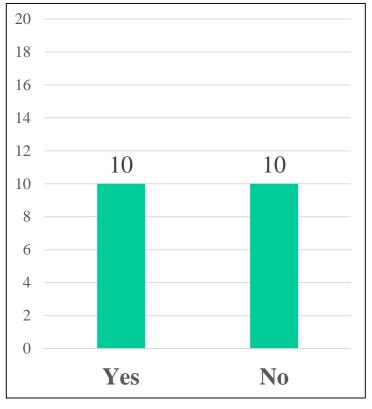
#### Caseworker Explained Keeping Current Requirements



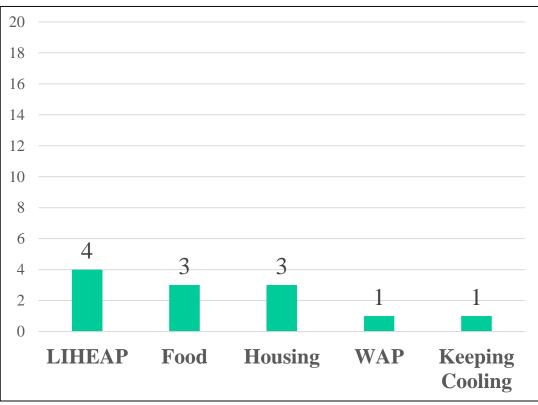
\*Participants could provide more than one response



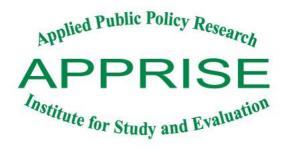
#### Agency Provided or Referred Customer to Other Services



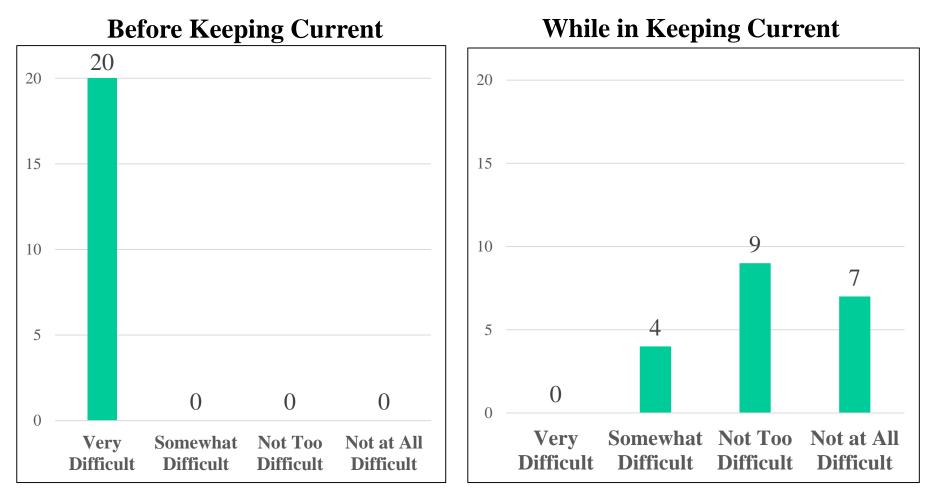
#### Other Services Provided or Referred



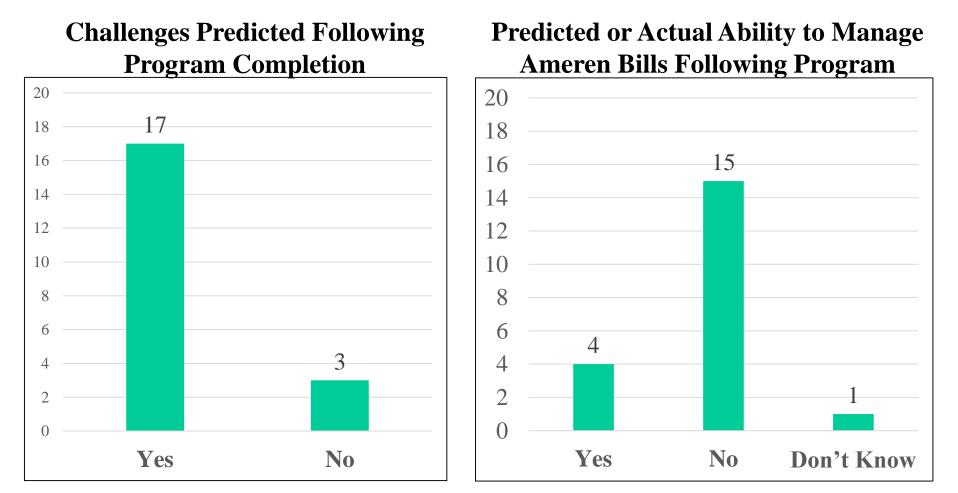
\*Participants could provide more than one response



#### **Ameren Bill Payment Difficulty**







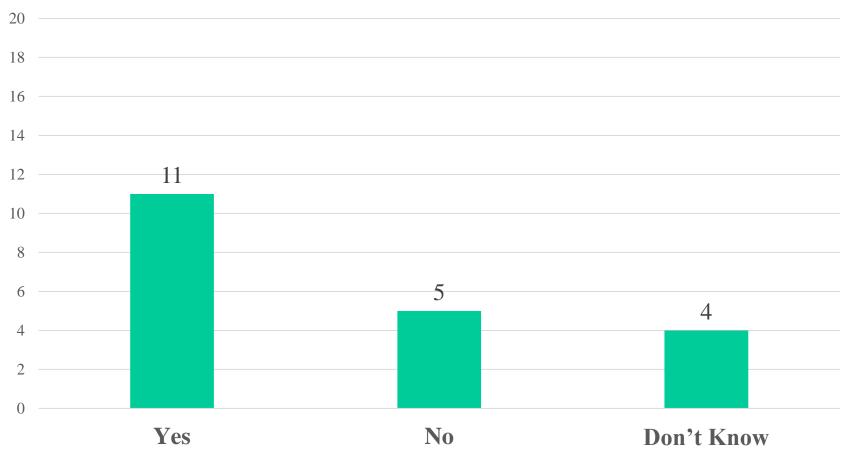


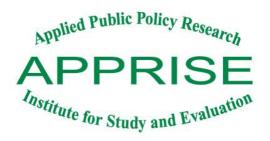
#### **Customer Quotes - Challenges After Program Completion**

- "If the program goes away, I will not be able to pay my electric bill. I need electricity to power my oxygen and other medical equipment, so without Keeping Current I will either have to move in with my son or I will die."
- "Yes, there would be challenges. I am on a fixed income so it would be the same as it was before the program. I would likely be at risk of getting my electricity shut off several times a year."
- "Yes, I am already facing challenges. I have had disconnect notices this year alone about ten times already. When you are on a fixed income, you have to choose what you are going to be able to pay for and what you are not."
- "Yes, I would have trouble managing my bills because the only way I can pay the entire bill each month is because they are giving me a cheaper rate. And not knowing what the payment is going to be each month would make it impossible to budget."



**Plan to Apply for LIHEAP** 





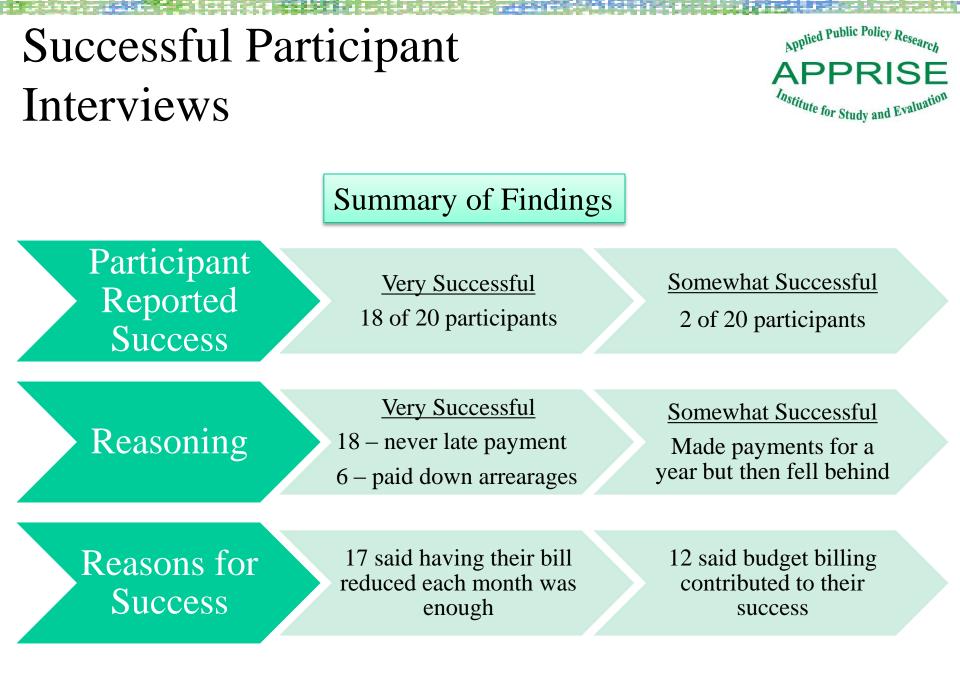
Additional Comments about	t Keeping Curr	ent Program
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Gratitude for Keeping Current / Great Program	16
Hope to Continue on the Program	9
Lower Electricity Rates	3
Increase Outreach / Expand Eligibility	2
Offer Automatic Re-Enrollment	2
Increase Bill Credit Amount	2
Be More Lenient with Payment Deadlines / Program Removal	2
Improve Communication Regarding Program Changes	1
Add an Emergency Equipment Repair Component	1
*Participants could provide more than one response	3

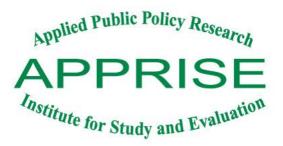


#### **Customer Quotes – Additional Comments & Recommendations**

- "I am really grateful for the program. It would be great if the program periods were extended beyond two years or if we could be automatically re-enrolled. Also, it wouldn't hurt if the bill credits were raised a bit."
- "It would be really great if Ameren would have an equipment repair and replace program at discounted monthly rates for folks like Spire offers. It would also be very nice if you did not have to apply for Keeping Current every two years. I really think it would be beneficial if they could lower the rates, because it is just getting out of hand."
- "I really think they should offer customers on the program some more leeway when it comes to getting your bill paid on time. Also, I think it would be really nice if the Ameren bill credits increased in the winter to match the increased need for usage in the winter to stay warm."
- "I really think that Ameren should do more to alert us when they are going to be adjusting the budget billing. Other than that the program has really been a godsend. I wish they would let us know when the bills are going to change and how much so that we can save some of our money from the month before."



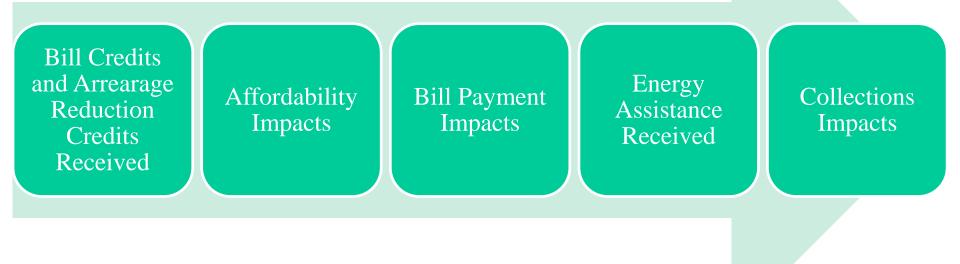
Successful Partie Interviews	APPRIS	E
IIIICI VIC WS	Summary of Findings	Tar
Sufficiency of Keeping Current Assistance	• 17 of 20 felt that KC benefits provided enough support on their bill	
Difficulty Making Monthly Ameren Payments	<ul><li>Prior to KC: All 20 said it was very difficult</li><li>After KC: None said it was very difficult</li></ul>	
Predicting Challenges After Program Completion	• 17 of 20 participants thought they would face challenges after completing the program	
Applying for LIHEAP	<ul> <li>Planning: 11</li> <li>Not Planning: 5</li> <li>Did not Know: 4</li> </ul>	



#### **KEEPING CURRENT IMPACTS**

### Program Impacts Research Goals

Applied Public Policy Research APPRISE Institute for Study and Evaluation



### Program Impacts Treatment & Comparison

APPRISE Institute for Study and Evaluation

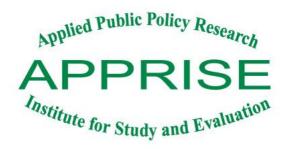
#### Treatment Group

- Keeping Current Participants
- Enrolled between January 2017 & April 2018

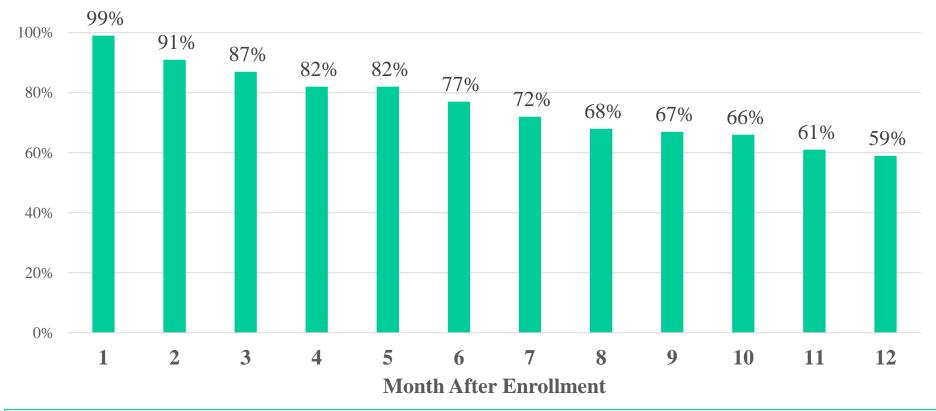
#### Comparison Groups

- Later participants
  - Enrolled between May 2018 & December 2018
  - No KC benefits in the 2 years prior
- Nonparticipants
  - LIHEAP recipients

### Program Impacts Bill Credits



#### **Percent Received Monthly Bill Credits**



Higher percentage than in the previous evaluations. Only 29% received in 12th month of 2013 evaluation and 46% in 12th month of 2016 evaluation. May be due to the increase in the credit.

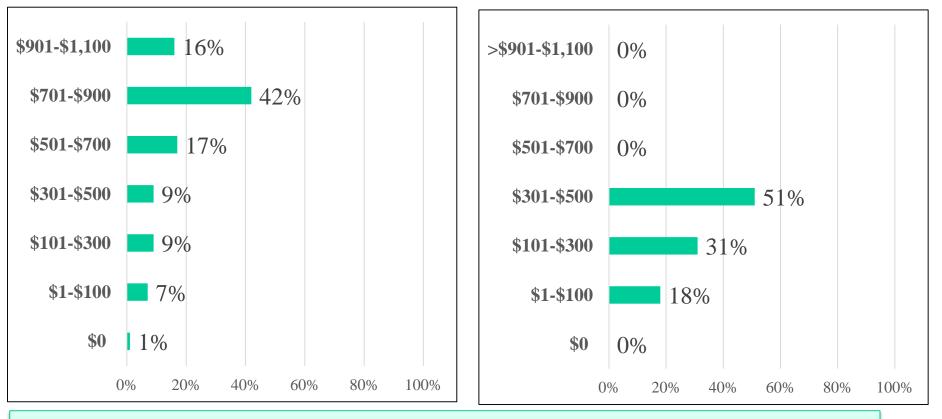
### Program Impacts Bill Credits



#### **Total Bill Credits Received**

**Electric Heating** 

**Alternative Heating** 

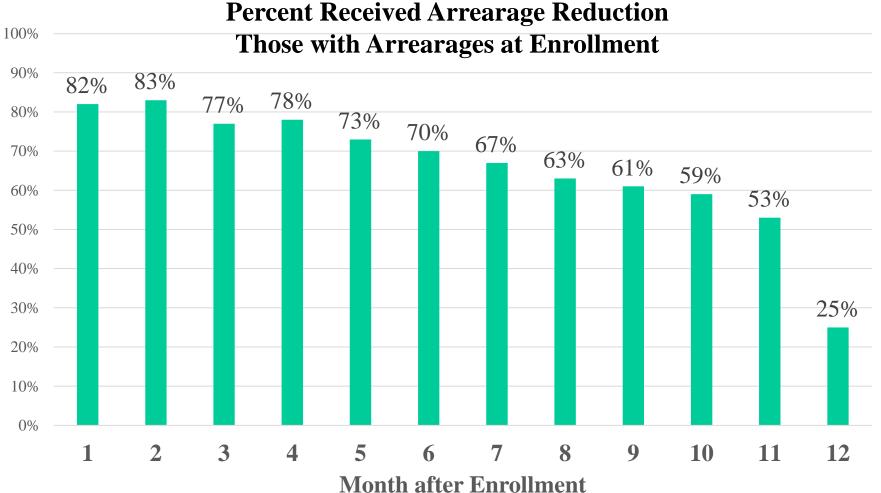


Keeping Current credits were higher than in the previous evaluations due to greater program benefits and improved payment compliance by participants.

71

## Program Impacts Arrearage Reduction

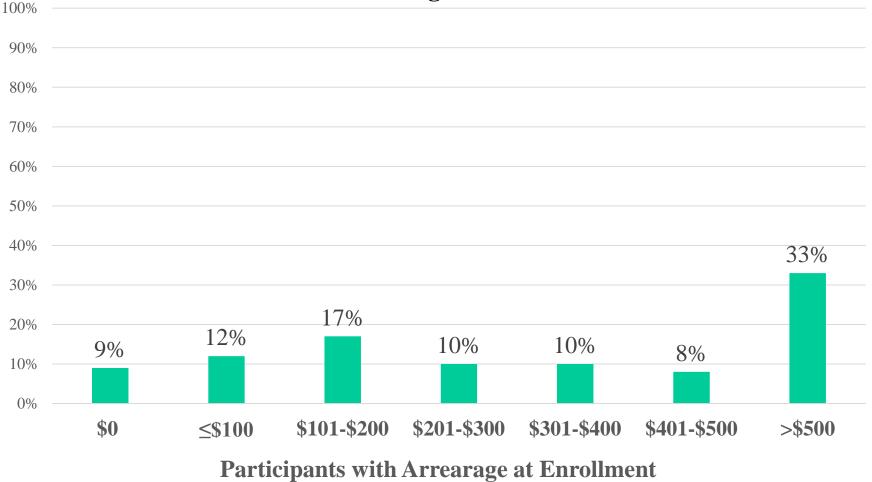




# Program Impacts Arrearage Reduction



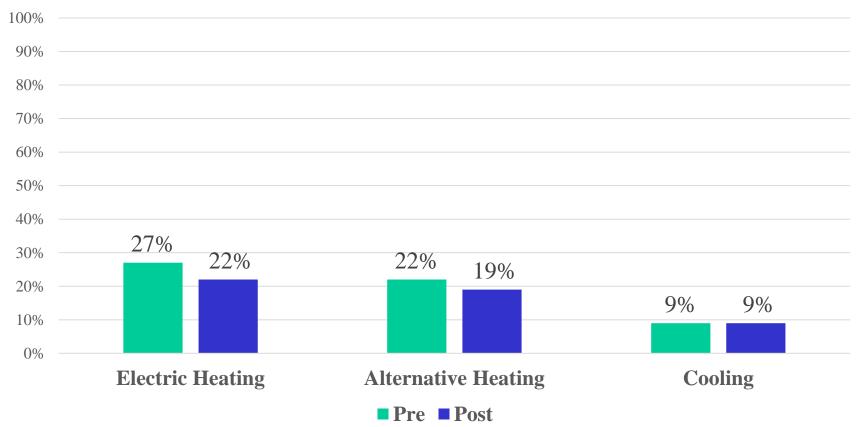
#### **Amount of Arrearage Reduction Received**



# Program Impacts Energy Burden



### **Participant Energy Burden**

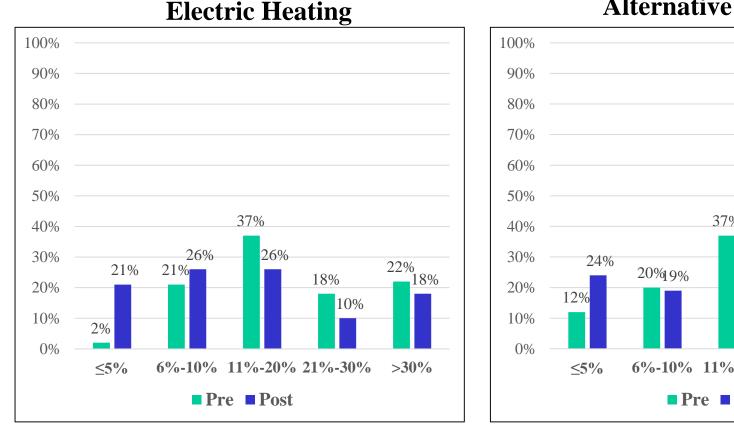


The energy burden for Alternative Heat participants declined from 23% in the 2016 Evaluation due to an increase in the Alternative Heating Credit as of April 2017.

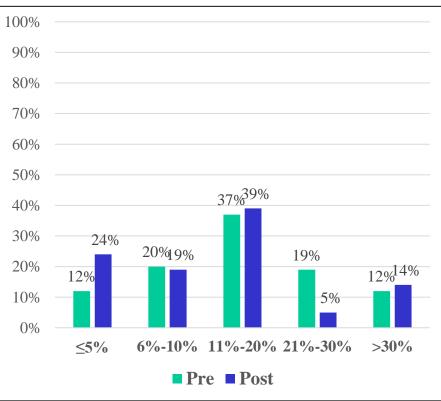
## **Program Impacts** Energy Burden



### **Participant Energy Burden Distribution**



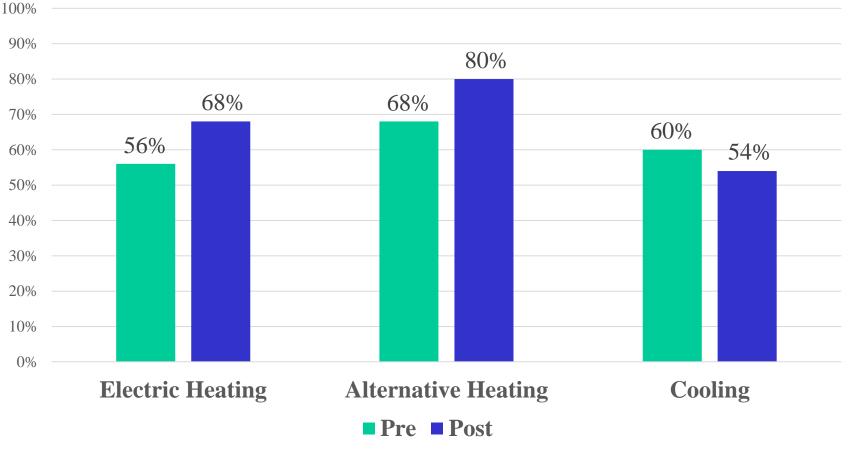
### **Alternative Heating**



# Program Impacts Bill Payment



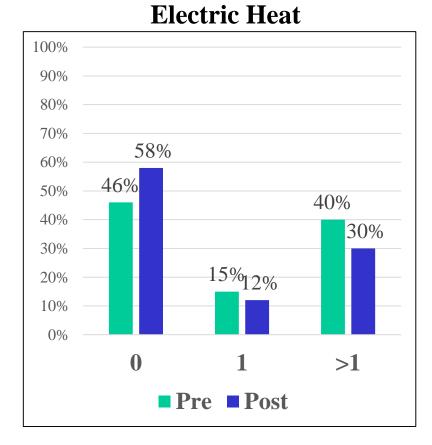
**Bill Coverage Rate**  $\geq$  90%



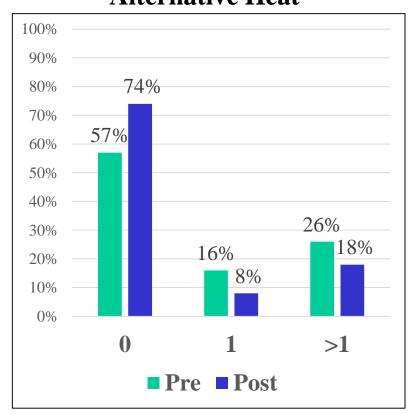
## Program Impacts Bill Payment



### **Number of Missed Payments**

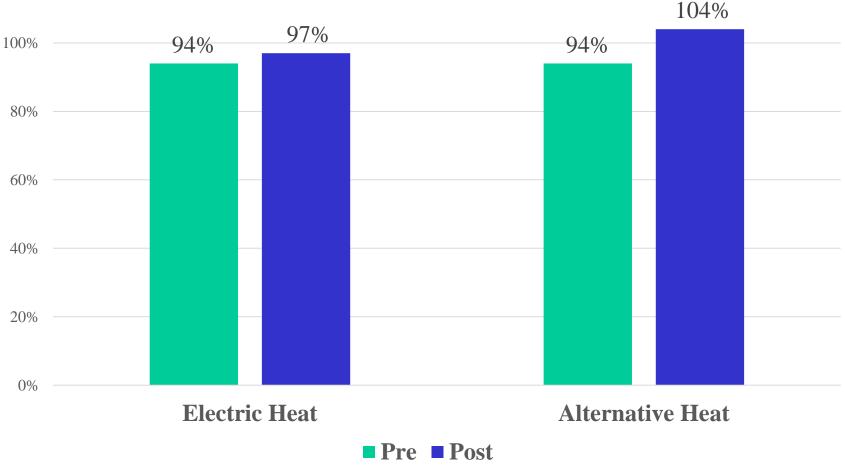


### Alternative Heat



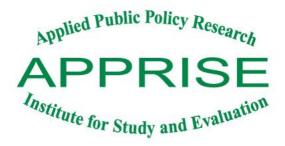
# Program Impacts Bill Payment





### **Total Bill Coverage Rate**

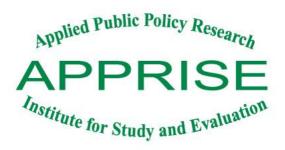
# **Program Impacts Ending Balance**



\$350 \$309 \$298 \$300 \$250 \$200 \$157 \$150 \$126 \$100 \$50 \$0 **Electric Heat Alternative Heat** Pre Post

**Balance at End of Period** 

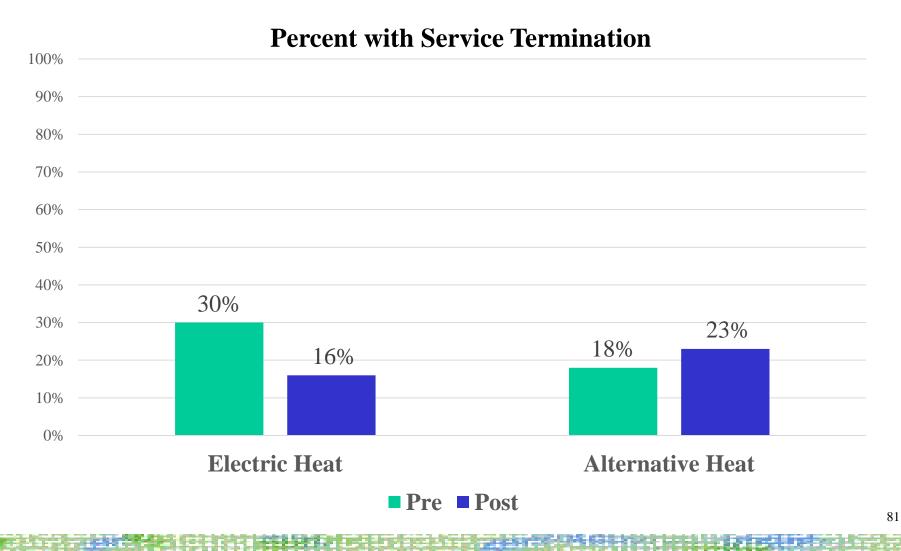
## Program Impacts LIHEAP Receipt



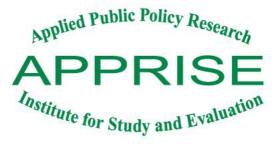
**Percent Received LIHEAP** 100% 90% 80% 70% 60% 54% 47% 50% 43% 41% 41% 39% 40% 30% 20% 10% 0% Cooling **Electric Heat Alternative Heat** Pre Post

## Program Impacts Service Termination

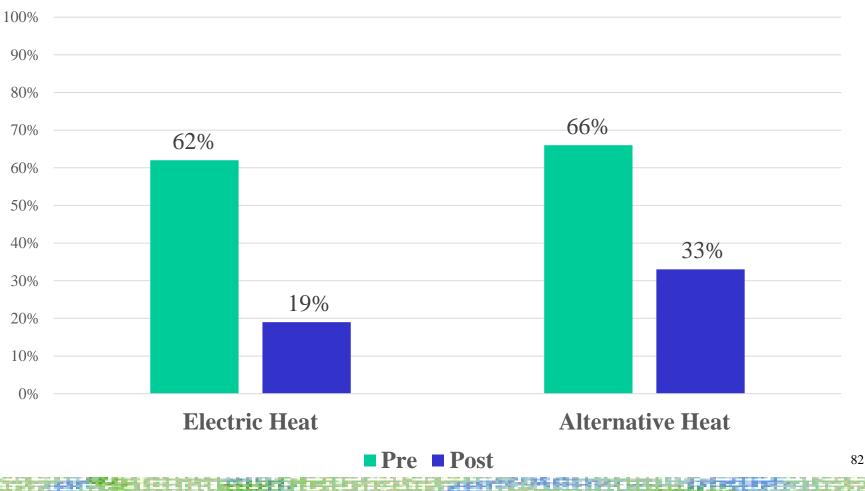




# Program Impacts Payment Arrangements



**Percent with Payment Arrangements** 



# Program Impacts Summary



4	• Electric Heating:	\$642
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- Alternative Heating: \$285
- Cooling: \$75

## Arrearage Reduction

**Bill Credits** 

- 82% with arrearages received forgiveness
- \$455 mean forgiveness

## Affordability

- Electric Heat Burden reduced from 27% to 22%
- Alternative Heat Burden reduced from 22% to 19%
- Keeping Cool Impact not significant

# Program Impacts Summary

### **Bill Payment**

- Keeping Current
  - Increase in payment regularity
  - Increased coverage rates
  - Fewer missed payments
  - Decline in balance

### Assistance

• Reduced LIHEAP Receipt

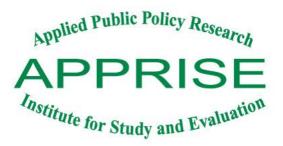
### Collections

- Keeping Current
  - Reduction in collections actions
  - Reduction in service terminations

Applied Public Policy Research

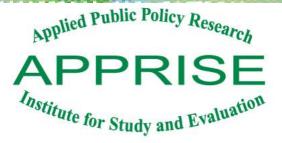
APPRISE

Institute for Study and Evaluation



## FINDINGS AND RECOMMENDATIONS

## Findings & Recommendations Program Design



**Vulnerable Households Served** 

• 76% had elderly, disabled, or young child.

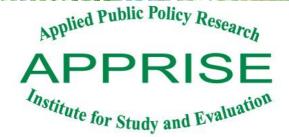
**Participants had significant bill payment problems** 

• Many enter with high arrearages.

Alternative heat had smaller improvement than electric heat

- Agencies should refer these customers for weatherization based on usage.
- Ameren should consider higher monthly credits for alternative heat customers.

## Findings & Recommendations Implementation



### Majority of enrollments were completed by only a few agencies

- Ameren should provide additional follow-up with local agencies to determine what additional support is needed to enroll customers.
- Agencies who continue to be inactive participants should be removed from the program.

### The percent who received credits declined over the year after enrollment

• Agencies should provide periodic outreach to participants to remind them of the benefits of continuing to pay their monthly Ameren bill and to see if other assistance is needed.

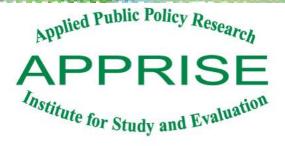
### Reduction in LIHEAP receipt

• Ameren should provide additional emphasis to agencies on the requirement and assist customers to enroll in LIHEAP. Ameren and/or the agencies should follow up with all Keeping Current participants at the time that LIHEAP opens to encourage them to apply.

### Many reported that they did not receive a referral from their agency

• Ameren should encourage agencies to provide referrals and additional assistance to customers when they enroll in Keeping Current.

## Findings & Recommendations Impacts



Improved affordability, but still high energy burdens Improved payment regularity and bill coverage rates

Reduced LIHEAP receipt Reduced collections actions and service terminations

## Findings & Recommendations Alternative Program Models

