

Equity Advisory Group Equity Lens Session #1 Energy Assistance

October 13 and 15, 2021

Introductions & Agenda

| Торіс | Topic Owner |
|---|------------------|
| Welcome & Introductions | Amber |
| Overview of the Meeting: rules and intent | Amber |
| Customer Benefit Indicators | Annette |
| CETA Section 12 | Ana |
| Bill Assistance | Ana |
| Weatherization | Renee |
| Energy Assistance and the Named Communities | Mikaela and Mike |
| Outreach and Engagement | Ana |
| Discussion | Amber |
| Your Support Team and Next Meeting | Amber |



Guest Introductions

- Name
- Organization
- Interest in attending





Rules for Engagement



- Encouraged to actively participate in discussions
- Each member will be provided time to speak
- Healthy and civil debate is encouraged
- Members should be open to new ideas and concepts
- Respectful of differing opinions
- Collectively the group should strive to align varying options (e.g., identify shared goals for different perspectives)



Today's Meeting

IAP2's Public Participation Spectrum

Developed by the International Association for Public Participation

INCREASING LEVEL OF PUBLIC IMPACT

| INFORM | CONSULT | INVOLVE | COLLABORATE | EMPOWER |
|---|--|---|--|---|
| Public Participation Goal: | Public Participation Goal: | Public Participation Goal: | Public Participation Goal: | Public Participation Goal: |
| To provide the public with balanced and objective information to assist them in understanding the problems, alternatives, opportunities and/or solutions. | To obtain public feedback on analysis, alternatives and/ or decisions. | To work directly with the public throughout the process to ensure that public concerns and aspirations are consistently understood and considered. | To partner with the public in each aspect of the decision including the development of alternatives and the identification of the preferred solution. | To place final decision-making in the hands of the public. |

- Intent to provide an overview of Avista's Energy Assistance Program
- Meeting format is informative and consultative
- We want to hear from you!





Clean Energy Implementation Plan Update

Annette Brandon

Clean Energy Implementation Plan Public Participation Inputs



Identify Named Communities Highly Impacted Communities Vulnerable Populations



Benefits/Barriers "Equity Areas" Benefits of Clean Energy Prioritization Barriers to Participation



Customer Benefit Indicators

Measurable Accountable



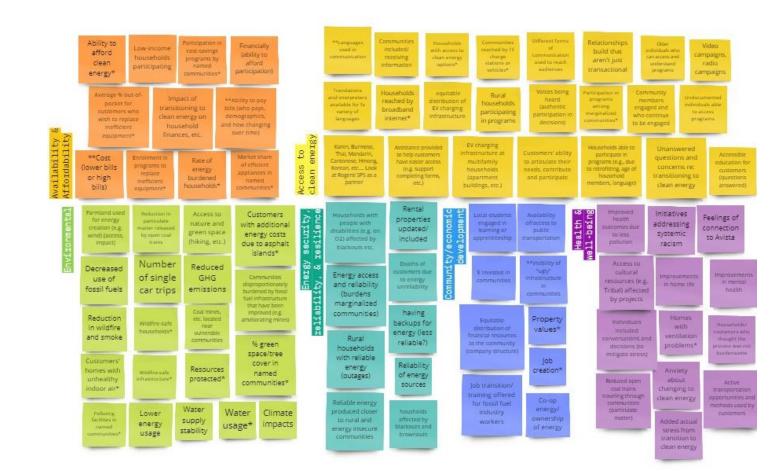
CEIP

Resource Mix Lowest Reasonable Cost Resource Adequacy



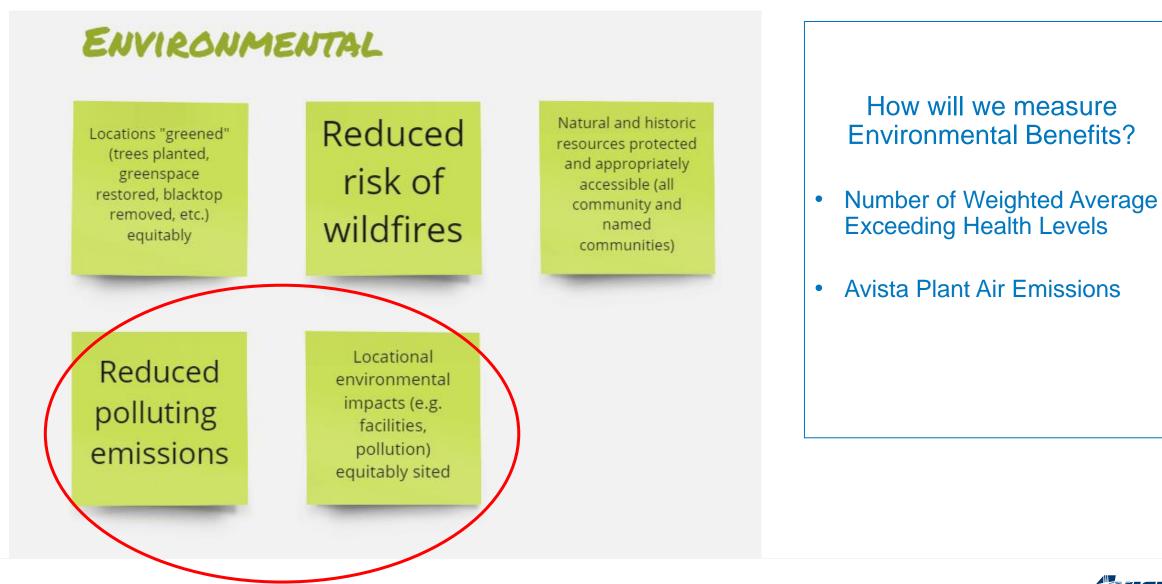
Developing Customer Benefit Indicators – From 86 touchpoints to 12 Final

- How could the transition to clean energy benefit (or unintentionally harm) customers?
 - Affordability
 - Environmental
 - Access to clean energy
 - Energy security, resiliency
 - Community/economic development
 - Health and well-being
- What may be some barriers or burdens?
 - Language
 - Cultural
 - Awareness
 - Transportation Access





Customer Benefit Indicators - Environmental





Customer Benefit Indicators - Access



How will Avista help with this CBI?

- ✓ Partnering with internet/broadband Companies (Joint Use)
- ✓ Helping Communities be aware of State Funding
- ✓ TBD further investigation needed



Customer Benefit Indicators - Other

| ŤŤŤŤ | Energy Burden | Measure more specific to Named Communities |
|-------------|---------------------|--|
| Ģ | Energy Availability | Identify additional methods for capturing and communicating customer outages |
| | Indoor Air Quality | Work to identify a public health impact |
| 1755 | Supplier Diversity | Work towards ensuring suppliers owned or serving Named Communities |





Energy Assistance: Bill Assistance

Ana Matthews

Clean Energy Transformation, Section 12

- The intent of the legislature is to demonstrate progress toward making energy assistance funds available to low-income households
 - ✓ An electric utility must make programs and funding available for energy assistance to low-income households by July 31, 2021.
 - ✓ To the extent practicable, priority must be given to lowincome households with a higher energy burden.
- A cumulative assessment of previous funding levels for energy assistance compared to the funding levels needed to meet:
 - 60% of the current energy assistance need, or increasing energy assistance by fifteen percent over the amount provided in 2018, whichever is greater, by 2030; and
 - 90% percent of the current energy assistance need by 2050



Washington Department of Commerce <u>Clean Energy Transformation Act - Washington State Department of</u> <u>Commerce</u>



Bill Assistance: How Avista customers receive help with their bill

| Funding Source | Program |
|-----------------|--|
| Federal Funding | Low Income Home Energy Program (LIHEAP) |
| Tariff Funding | Low Income Home Energy Program (LIRAP) |
| Donations | Project Share |
| Tax Credit | CARES Donation |
| Various | Miscellaneous Grants from social service, government, churches, etc. |

- Community Action Agencies (CAAs) administer LIHEAP, LIRAP and Project Share
- Tax Credit is made available by community-based organizations



Community Action Agencies & Tribes

| Community Action Agency | County/Counties or Area Served |
|---|--|
| Washington Gorge Action Programs | Klickitat and Skamania Counties |
| Opportunities Industrialization Center | Grant and Adams Counties |
| Community Action Partnership | Asotin County |
| Community Action Center | Whitman County |
| Rural Resources | Stevens, Ferry and Lincoln Counties |
| SNAP Spokane Neighborhood Action Partners | Spokane County |
| Spokane Tribe | Customers residing on the Reservation |

- Administer the federal program, Project Share and Avista programs
- Located throughout Avista service area
- Conduct Intake appointments to verify eligibility and determine benefit



Project Share

- Community Fuel Fund
 - Help those experiencing hardship or energy emergency
 - Donations from participating utilities, their employees and customers
- Administered by SNAP under their 501c3
- Funds distributed to agencies based on meter count





Low Income Rate Assistance (LIRAP)

Funding

Tariff on Rates

Purpose

reduce the energy burden among those customers who experience difficulty paying their energy bills

Oversight

Energy Assistance Advisory Group

Intent

Encourage customers to explore ways of becoming self-sufficient.

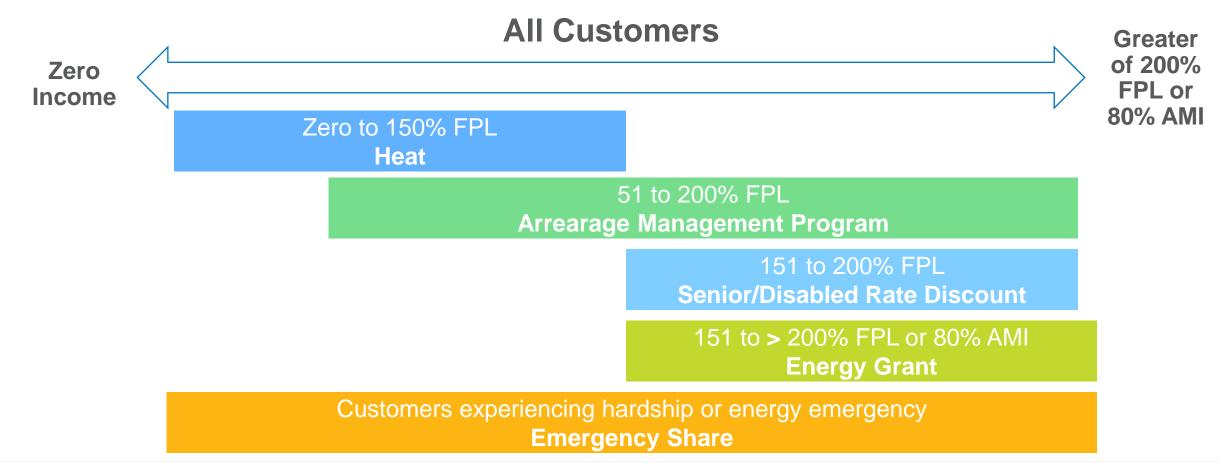
Comprehensive educational program should be designed to contribute toward changing the behavior of customers with respect to energy conservation and efficiency

Goals

- Keep customers connected to energy service,
- Provide assistance to more customers than are currently served by the program,
- Lower the energy burden of LIRAP participants, and
- Ensure that LIRAP has the appropriate data to assess program effectiveness.



LIRAP sub-programs effective October 1





LIRAP Subprograms

| Program | Description | Eligible Population |
|---------------------------------------|---|---|
| LIRAP Heat | Mimics LIHEAP for benefit determination Minimum award \$100 Maximum award \$1,000 | 0 to 150% FPL |
| Senior/Disabled Rate Discount | Customer elects electric or gas service for the monthly discount 2-year certification | 151 to 200% FPL 60+ years and/or receiving disability income |
| LIRAP Energy Grant | Flat \$250 grant amount | 151 to the greater of 200% FPL or 80% AMI (not senior or receiving disability income) |
| LIRAP Emergency Share | Mimics Project Share Maximum benefit \$350 | Customers with hardship and/or energy emergency |
| LIRAP Arrearage Management Program | 90% of arrears forgiven and amortized over 12 months 1/12 th forgiven for each on-time payment on current bill Maximum benefit \$2,500 | 51% FPL to 200% FPL |

Work is underway by the Energy Assistance Advisory Group to assess current program design against CETA and Senate Bill 5295 requirements



LIRAP Income Guidelines 2022 Effective October 1, 2021

| | | 2022 Progr | 1 | 1 | 1 | | | l | 1 | |
|--|--------------|--------------------|----------|----------|----------|----------|----------|----------|-----------------|----------|
| | 200% FPL | | \$25,760 | , , | , , | | \$62,080 | \$71,160 | \$80,240 | \$89,320 |
| Avista LIRAP Income Thresholds | | Area Median Income | | | | | | | | |
| the greater of FPL or AMI | COUNTY | Median Income | 1 Person | 2 Person | 3 Person | 4 Person | 5 Person | 6 Person | 7 Person | 8 Person |
| Adams County, WA | Adams | \$59,200 | \$39,550 | \$45,200 | \$50,850 | \$56,500 | \$61,050 | \$65,550 | \$70,100 | \$74,600 |
| Lewiston, ID-WA MSA | Asotin | \$72,100 | \$40,050 | \$45,800 | \$51,500 | \$57,200 | \$61,800 | \$66,400 | \$70,950 | \$75,550 |
| Ferry County, WA | Ferry | \$55,600 | \$39,550 | \$45,200 | \$50,850 | \$56,500 | \$61,050 | \$65,550 | \$70,100 | \$74,600 |
| Grant County, WA | Grant | \$69,500 | \$39,950 | \$45,650 | \$51,350 | \$57,050 | \$61,650 | \$66,200 | \$70,750 | \$75,350 |
| Kennewick-Richland, WA MSA | Franklin | \$78,100 | \$43,750 | \$50,000 | \$56,250 | \$62,500 | \$67,500 | \$72,500 | \$77,500 | \$82,500 |
| Klickitat County, WA | Klickitat | \$67,300 | \$39,550 | \$45,200 | \$50,850 | \$56,500 | \$61,050 | \$65,550 | \$70,100 | \$74,600 |
| Lincoln County, WA | Lincoln | \$64,800 | \$39,550 | \$45,200 | \$50,850 | \$56,500 | \$61,050 | \$65,550 | \$70,100 | \$74,600 |
| Pend Oreille County, WA HUD Metro FMR Area | Pend Oreille | \$58,200 | \$39,550 | \$45,200 | \$50,850 | \$56,500 | \$61,050 | \$65,550 | \$70,100 | \$74,600 |
| Portland-Vancouver-Hillsboro, OR-WA MSA | Skamania | \$96,900 | \$54,150 | \$61,900 | \$69,650 | \$77,350 | \$83,550 | \$89,750 | \$95,950 | \$102,15 |
| Spokane, WA HUD Metro FMR Area | Spokane | \$77,100 | \$43,200 | \$49,400 | \$55,550 | \$61,700 | \$66,650 | \$71,600 | \$76,550 | \$81,450 |
| Stevens County, WA HUD Metro FMR Area | Stevens | \$63,600 | \$39,550 | \$45,200 | \$50,850 | \$56,500 | \$61,050 | \$65,550 | \$70,100 | \$74,600 |
| Whitman County, WA | Whitman | \$73,900 | \$41,400 | \$47,300 | \$53,200 | \$59,100 | \$63,850 | \$68,600 | \$73,300 | \$78,050 |
| | | | | | | | | | Greater Than | |



Bill Assistance Programs Helping Customers

| Program | Average Grants per Year | Average Grant Amount |
|---------------------------|-------------------------|----------------------|
| LIHEAP – federal | 6,888 | \$412 |
| LIRAP - Avista | 17,686 | \$351 |
| Project Share - donations | 419 | \$229 |
| CARES Donation | 929 | \$196 |
| Miscellaneous Grants | 7,351 | \$111 |





Energy Assistance: Weatherization

Renee Coelho

Weatherization for Income Qualified Customers

- Avista provides \$3M to eight community action agencies in Washington state.
- Eligibility: 60% state median income or 200% of Federal Poverty Level whichever is greater.
- Serves Avista homeowners that use either electricity or natural gas as their main heat source.
 - Rentals considered with landlord participation
- Avista pays the full amount for efficiency improvement.
- Agencies also utilize federal dollars or other fund sources in the home.





Improvements: energy efficiency, health and safety



24

Types of improvements

Electric efficiency

Air infiltration (draft control)

Air source heat pump replacement

Atticinsulation

Conversion to heat pump

Doors

Duct insulation

Duct Sealing

Floor insulation

LED lamps

Refrigerator replacement

Wall insulation

Windows

Natural gas efficiency

Air infiltration (draft control)

Attic insulation

Boiler replacement

Doors

Duct insulation

Duct sealing

Floor insulation

Furnace replacement

Water heater (storage or tankless)

Windows



Community Action Agencies & Tribal Housing Authority

- Same agencies that administer Avista's bill payment program also serve the weatherization program.
 - ✓ Bill payment participants are main referral system.
 - Agencies confirm income eligibility along with coordination of the improvements to make the home more energy efficient.

| Community Action Agency | County/Counties or Area Served |
|--|--|
| Lewis, Mason, Thurston County CAC | Klickitat and Skamania Counties |
| Opportunities Industrialization Center | Grant and Adams Counties |
| Community Action Partnership | Asotin County |
| Community Action Center | Whitman County |
| Rural Resources | Stevens, Ferry and Lincoln Counties |
| SNAP Spokane Neighborhood Action Partners | Spokane County |
| Spokane Tribal Housing Authority | Customers residing on the Reservation |
| Benton Franklin County Community Action Committee | Franklin County |



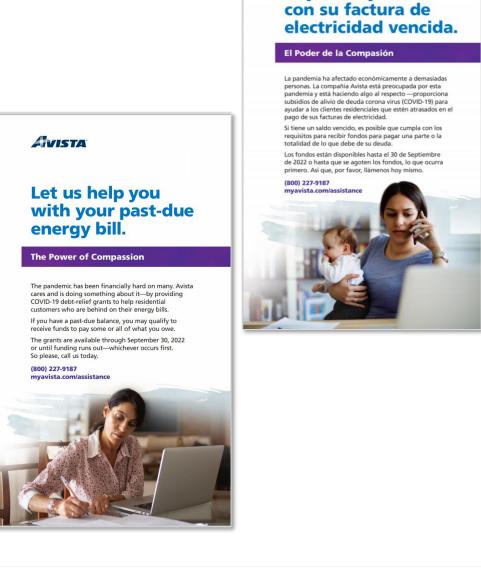


Energy Assistance: Outreach & Engagement

Ana & Renee

Outreach & Engagement

- Avista Outreach
 - Energy Fairs and Energy Assistance Days
 - Mobile and General Outreach
 - Workshops
- Promotional & Marketing Campaigns (Avista & Agencies)
 - Print and digital advertising
 - Social Media
 - Earned Media
- General Customer
 - General and targeted
 - Bill Inserts



AVISTA

Déjenos ayudarlo



Other modes of participant identification



- Avista referrals
 - Customer Assistance Referral and Evaluation Services (CARES)
 - Hardship Referrals for bill assistance
- "Neighborhood" Approach
 - Summer 2021 evaluating a different way to serve customers
 - Non-profit housing organization
 - Resident owned mobile home community

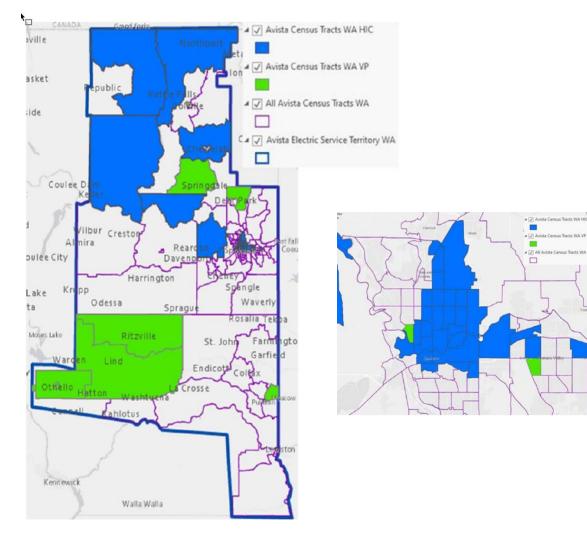




Energy Assistance: Named Communities

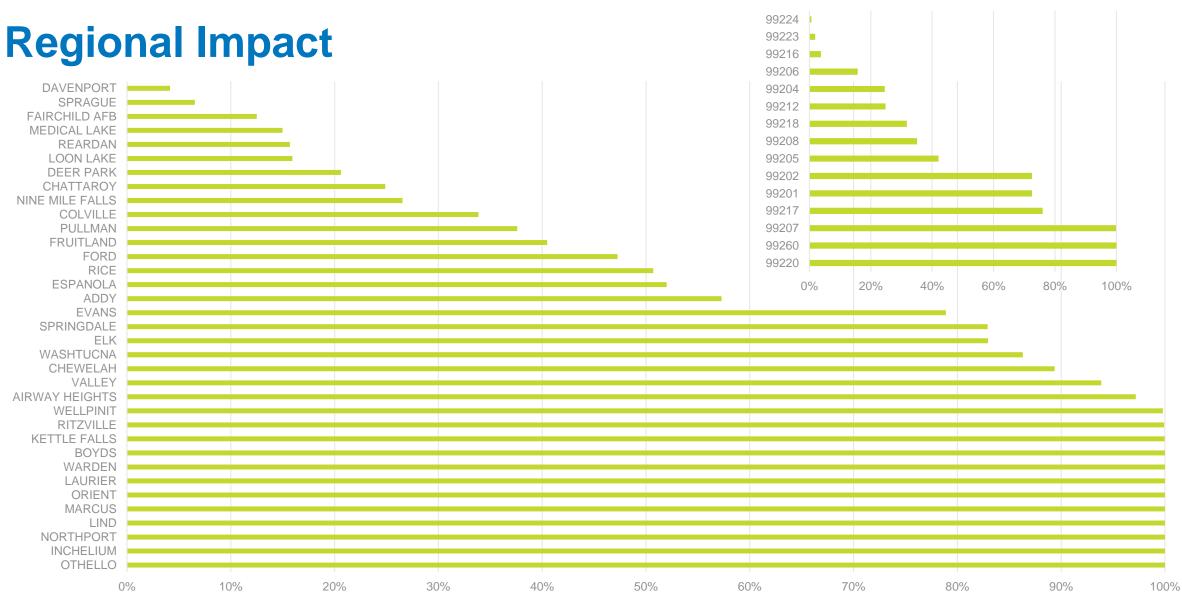
Mikaela Terpko and Michael Gump

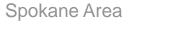
Avista Service Territory – Named Communities



- Department of Health map
 - Named Communities
- Avista overlayed electric service territory boundaries.
 - Reviewed census tract socioeconomic and sensitive population rankings of 9 or higher.
- Created awareness of areas to target with utility programs.









Named Communities

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 Highly Impacted Communities

Or

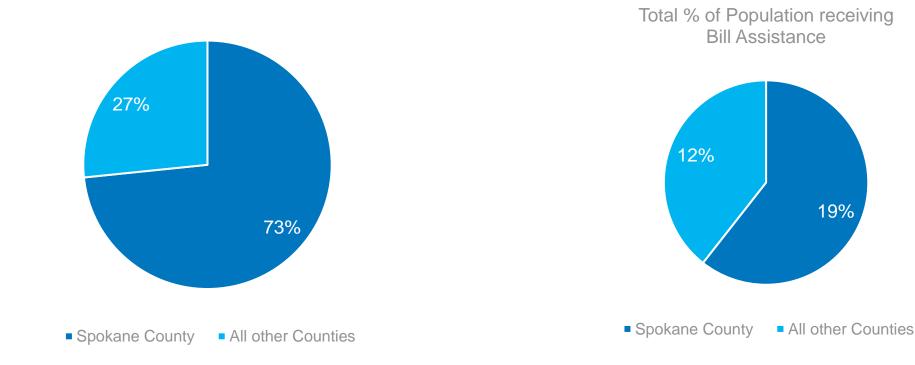
• Vulnerable Population

| | | All Customers | Named Communities |
|------------|---|---------------|----------------------|
| | | | |
| | Eligible Households* | 94,387 | 91,524 |
| enetration | Customers receiving Bill Assistance annually (5-year avg) | 19,367 | 9,899 |
| Rate | Customers receiving Bill Assistance 2020 | 23,446 | 11,373 |
| | 5 Year Avg (2016-2020) | 21% | 11% |
| | 2020 | 25% | 12% |



Bill Assistance Utilization (2016-2020)

• Population



• Bill Assistance Distribution

34 Avista's Customer Care & Billing System

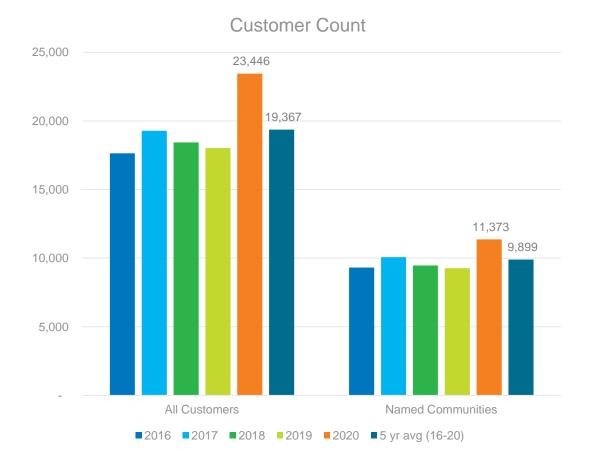


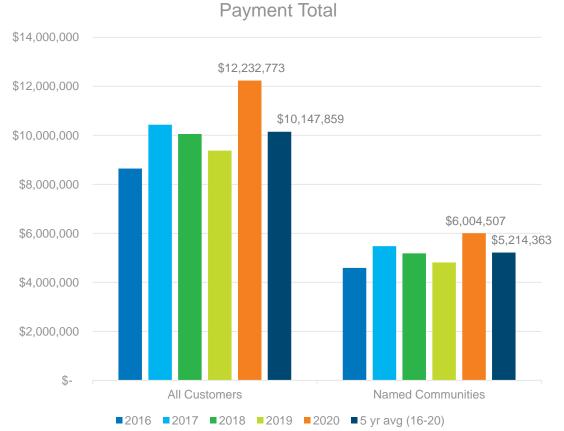
Annual Billing Assistance: 5 Year Average (2016-2020)





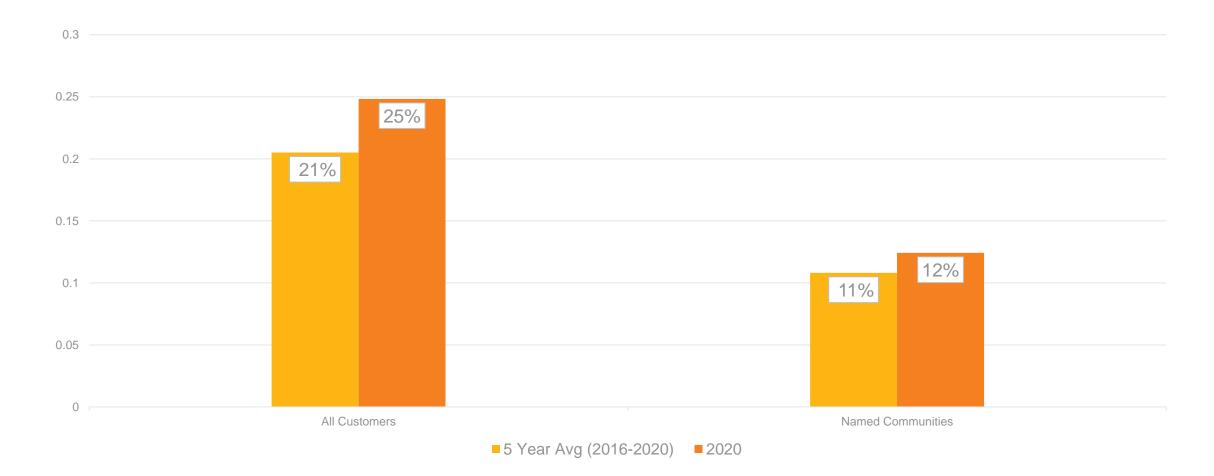
Billing Assistance: Annual





VISTA

Bill Assistance Penetration Rate



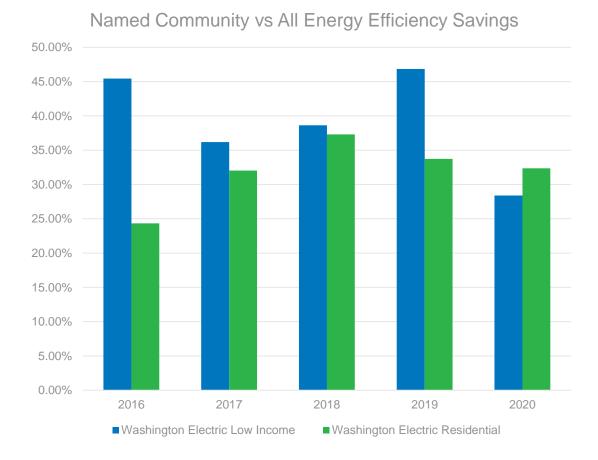


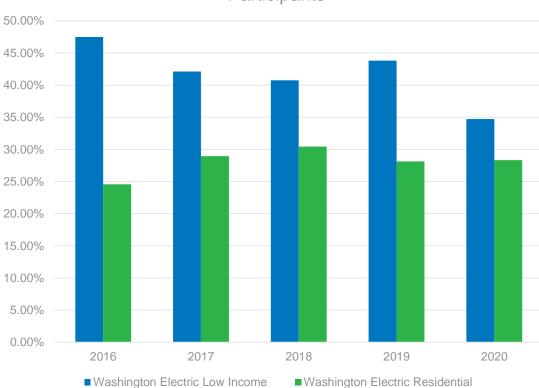
Named Communities vs. All Energy Efficiency

- Data for residential energy efficiency program participants
 - Residential Rebate Program
 - Low Income Weatherization Program
- Data collected between 2016 and 2020
- How many participants in these programs are within a Named Community?
- Displayed as kilowatt hour (kWh) savings and amount of participants



Named Communities vs. All Energy Efficiency





Named Community vs All Energy Efficiency Participants

VISTA

Discussion and Questions

- What is unclear?
- What stood out to you from the presentations? What key points did you hear?
- What aspects of the programs feel accessible and helpful? What about burdensome or difficult?
- What are the equity implications? In other words, how might people experience benefits differently? Could anyone experience harms?
- What could be done to make sure everyone can access the same benefits?



Your Next Meeting and your Support Team

Next Meeting(s) Options

- Evening: Wednesday, November 10th at 4:30 to 6:00 pm
- Morning: Friday, November 12th at 7:30 to 9:00 am

| Amber Lenhart | Renee Coelho | Ana Matthews |
|-------------------------|-----------------------------|-----------------------------|
| amber.lenhart@gmail.com | Renee.Coelho@avistacorp.com | Ana.Matthews@avistacorp.com |
| 509.475.9575 | 509.495.8607 | 509.495.7979 |



~Thank you~

