



SOUTHEAST CONFERENCE

September 25, 2024

Who we are:

- Alaska Heat Smart was founded by private individuals in 2019 as a non-profit, hoping to share the advantages of heat pumps.
- Focus on adoption of heat pumps and other energy-saving measures.
- Initial funding provided primarily by the City and Borough of Juneau, with substantial growth through Federal and private funds.
- Services focused on assisting private homeowners with in-home assessments and help navigating design and construction hurdles.



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- AHS is on a dizzying growth curve – the timing was right!
- Federal grants have increased 5-fold or more in each of the last 4 years.
- Last year, \$3.6 million in homeowner funds and loans were expended in Juneau, with another \$650,000 from Federal grant monies.
- This reflects roughly 470 heat pumps for the year at a \$9,000 average investment.



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- AHS has grown to offer a “Suite” of services:
 - Home assessments and assistance for heat pump solutions.
 - Loan programs through True North FCU and Tongass FCU.
 - HUD Healthy Homes program: efficiency, ventilation, health.
 - DOE Clean Heat Incentive Program (CHIP), w/ cash incentives.
 - ACRF (Alaska Carbon Reduction Fund): 100% financing for income-challenged applicants using privately-raised donations.

Expansion beyond Juneau includes Sitka, with Ketchikan likely. Regional offerings include Assessments, ACRF, and DOE CHIP.

Statewide, DOE just awarded AHS and our partners \$3,900,000 to provide heat pump and efficiency upgrades to non-profit buildings across all of Alaska.



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CPRG ACES Grant Award: \$38.6 million EPA grant to Southeast Conference for administration and AHS as program contractor!!

- 6,000 heat pumps: focus on maritime Alaska - Ketchikan to Kodiak.
- Five-year stable program, with roll-out in Southeast.
- Cash incentives approx. \$4,000 to \$8,000, based on income.
- Focus on local community outreach and communication.
- Focus on work force development, agency collaboration.
- **End Goal:** Heat Pumps as the “smart” decision away from oil.



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Alaska Heat Smart is hiring right now for CPRG ACES!

Our staffing will double over the next several months as program details are set with EPA and implementation begins in the summer of 2025.

- A list of interested homeowners from across the region is already underway. Go to akheatsmart.org. Click on “ACES”
- A job posting is up for a CPRG Decarbonization Manager.
- Job postings for four additional Regional Decarbonization Coordinators will be up shortly.
- Please share names and “ambassadors” for your community!



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THANK YOU!

