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# Denver's Climate Action Rebate (CARE) Program

Briefing for Business, Arts, Workforce & Aviation Services Committee

November 16, 2022

# Denver Climate Action Rebate Administrator

## Council Resolution No. 22-1471

Contract Control No. (CASR-202265206-01 / 202261885-01)

- **Contractor:** Aptim Environmental & Infrastructure, LLC (no change)
- **Original Contract Value:** \$9M total value (92% for the rebates, 8% cap for program management)
- **Amended Contract Value:** \$27M total value (92% for the rebates, 8% cap for program management)
- **Term:** 3-year term (no change)
- **Funding Source:** Climate Protection Fund (no change)
- **Other updates:**
  - Scope of work clarifications to add more detail to rebate administration system requirements
  - Additions and clarifications of administrative tasks, reporting, EDI expectations, and performance

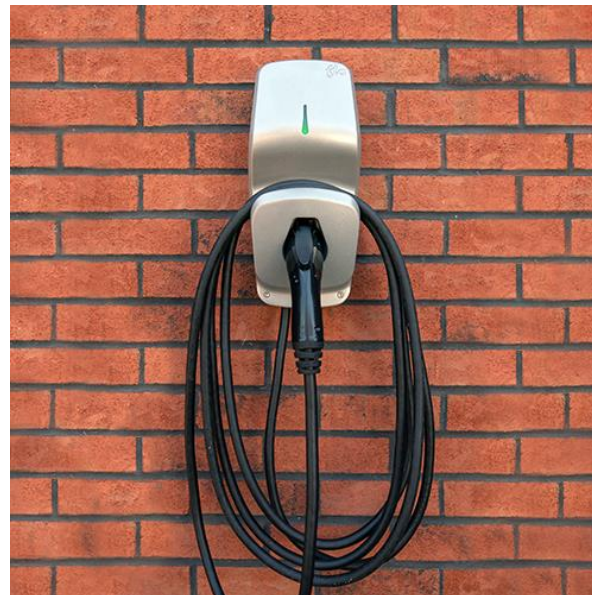
# Eligible Projects

## Home Energy

- Heat Pump Technology
- Rooftop Solar
- Battery Storage
- EV Charger home wiring
- Electric service upgrades

## E-Bikes

- E-bikes
- E-cargo bikes



# CARE – Rebates Issued Snapshot

(Data as of 11/1/22)

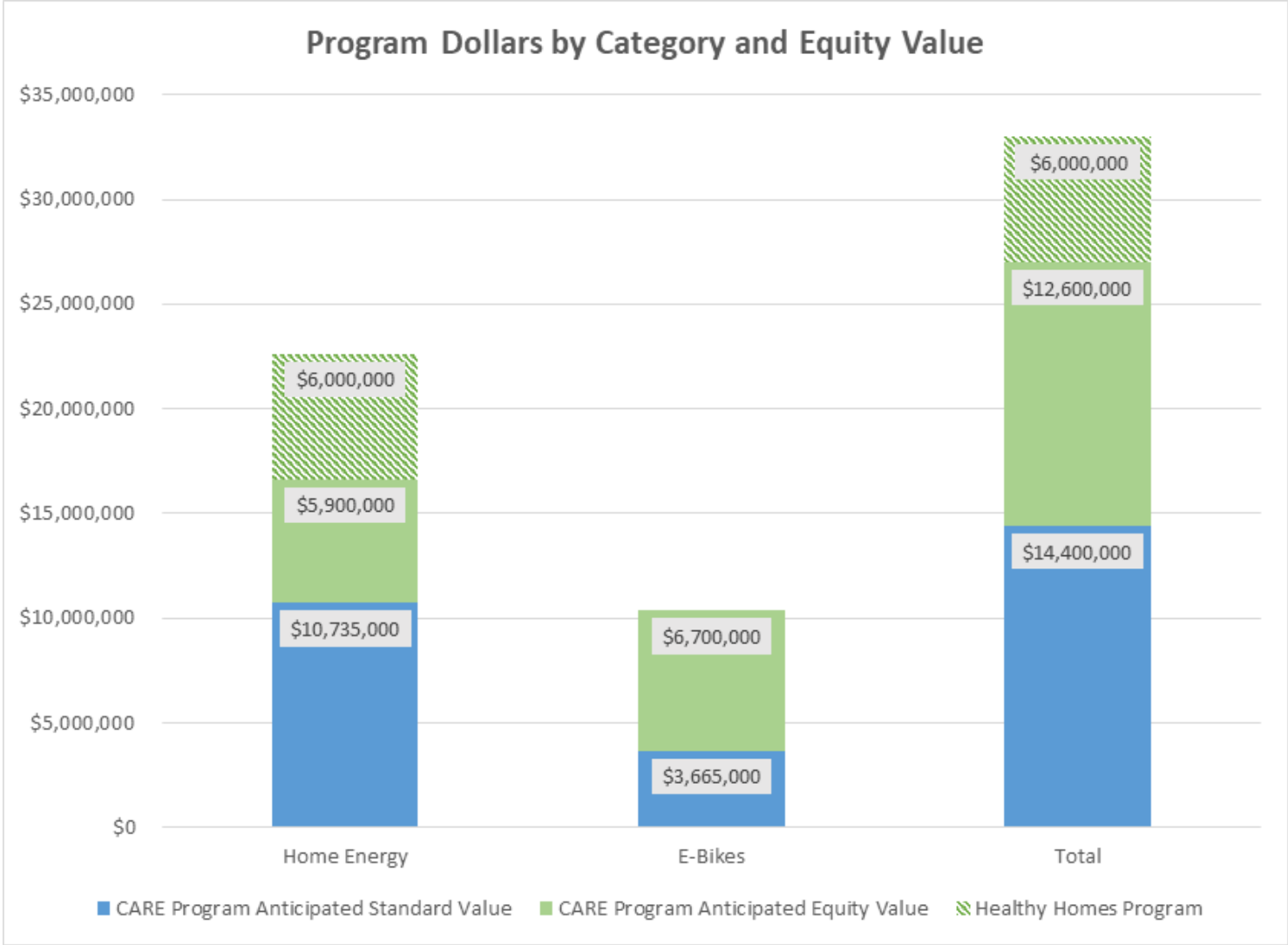
Summary	Count of Rebates	Rebates Issued	Total Project Cost
<b>Home Energy</b>	<b>839</b>	<b>\$3,399,164</b>	<b>\$8,892,821</b>
<b>Standard Rebates</b>	<b>839</b>	<b>\$3,399,164</b>	<b>\$8,892,821</b>
Cooling and Heating	425	\$2,746,422	\$6,552,921
Service Upgrade	140	\$263,983	\$636,343
EV Charging	229	\$215,559	\$469,496
Renewables	45	\$173,200	\$1,234,060
<b>E-Bikes</b>	<b>4,468</b>	<b>\$4,482,494</b>	<b>\$8,783,033</b>
<b>Standard Rebates</b>	<b>2,256</b>	<b>\$1,442,099</b>	<b>\$4,859,612</b>
E-Bike	1,167	\$466,500	\$2,436,704
E-Cargo Bike	1,089	\$975,599	\$2,422,908
<b>IQ E-Bikes</b>	<b>2,212</b>	<b>\$3,040,395</b>	<b>\$3,923,421</b>
E-Bike	1,203	\$1,414,844	\$2,084,588
E-Cargo Bike	1,009	\$1,625,551	\$1,838,834
<b>Rebate Subtotal</b>	<b>5,307</b>	<b>\$7,881,658</b>	<b>\$17,675,854</b>

CASR observed significant demand for sustainable technologies.

E-Bike releases continue to sell out in minutes each month.

Each rebate dollar offered created a 2.2x impact on investment in the local economy

# Anticipated Use of Program Funds



# Building on success



## Rebate Administrator

Aptim has been responsive to Denver's requests for program updates and changes to help meet customer demand and ensure a positive user experience.

We are excited to build on our partnership.



First approved Home Energy rebate provider for income-qualified households

ERC administers Colorado's Weatherization Assistance Program (WAP), that typically installs gas furnaces.

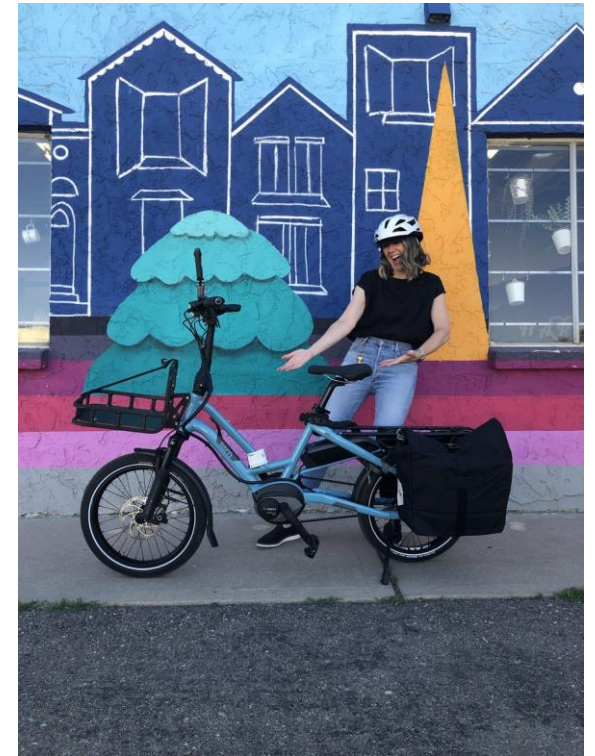
We have developed an approach to leverage WAP funding and new Inflation Reduction Act benefits to enable heat pump adoption and Energy Efficiency Improvements for IQ households.



**"In a time of great need I was able to get the most fun form of transport ever." Luca A.**

**"I love my new e-bike! I've got rheumatoid arthritis and thought I would be unable to bike again, but the e-bike takes all the pressure off of my knees." Kelsey B.**

**"We replaced an AC/furnace with a heat pump/furnace this summer and saw a 33% decrease in electric usage during AC season. We wouldn't have been able to afford it at this time without the CARE program!" John F**



# Next steps

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## Ongoing

- Data collection and participation tracking

- Updates and improvements to program processes and rebate portal

## November-December 2022

- Consideration by BIZ Committee, full City Council

- Public Announcement with Program Update

## 2023

- Reopening of all rebate categories (January)

- Quarterly review of program progress

- Annual review of program impact

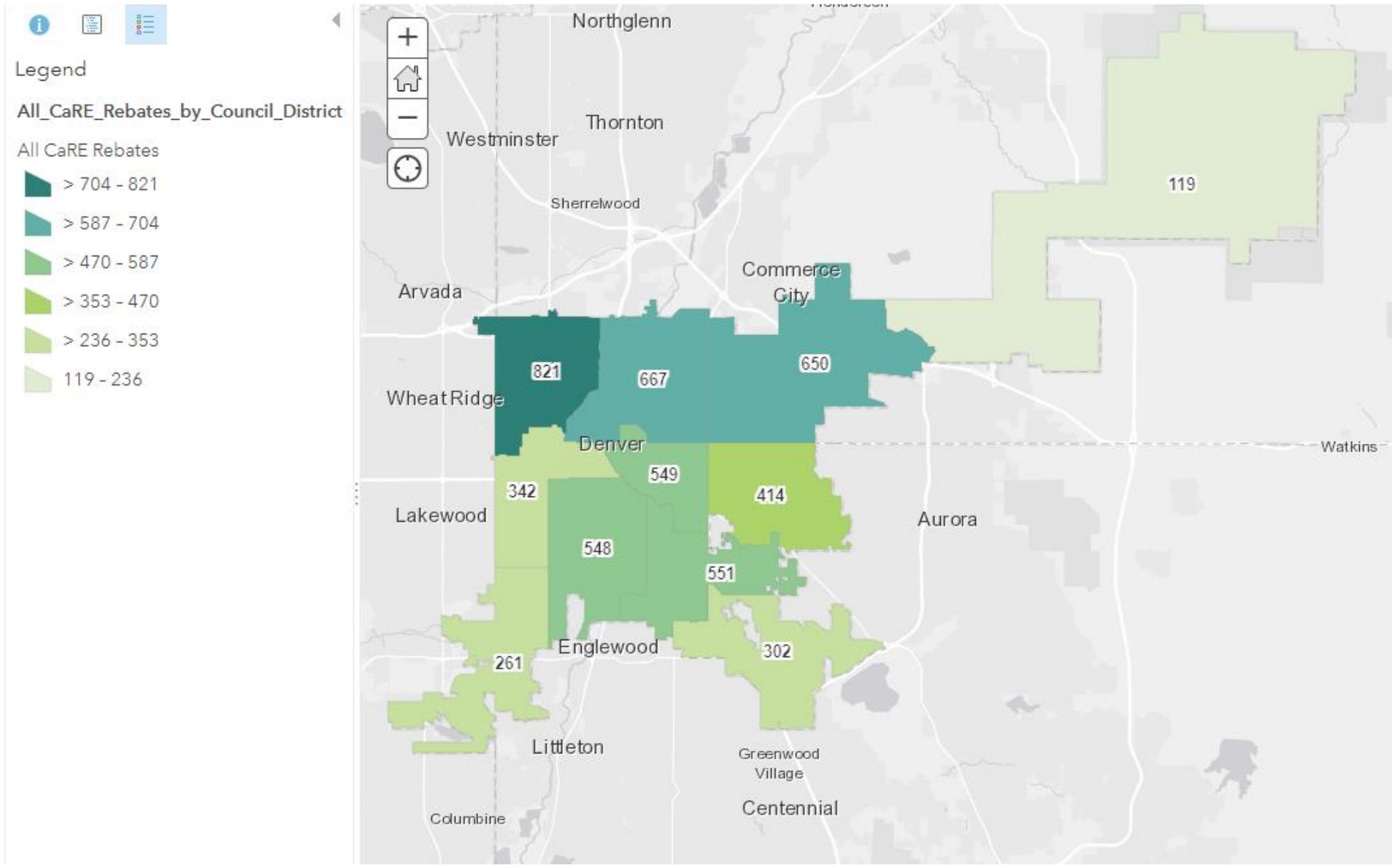


# Anticipated Timeline

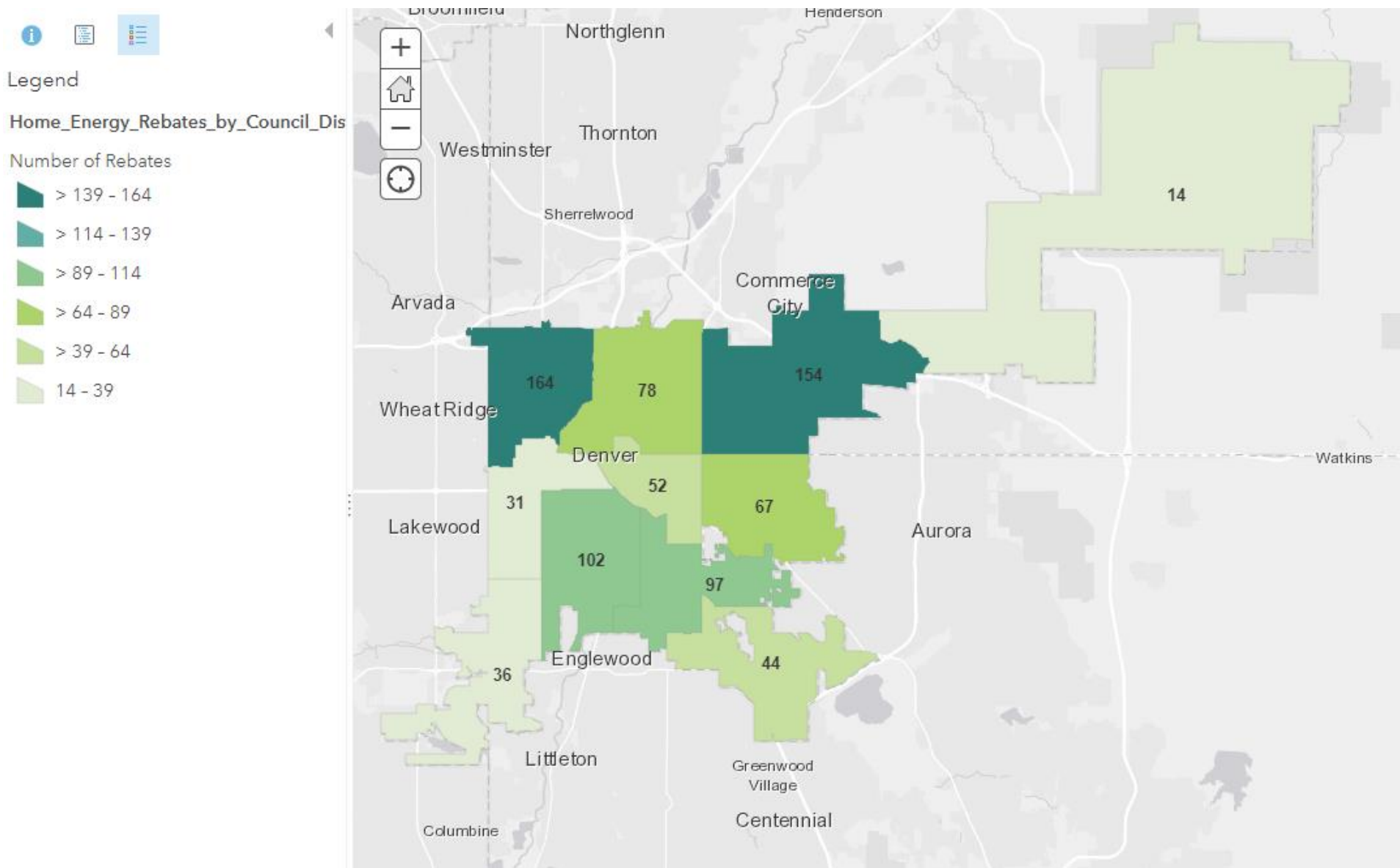
Milestone	Date
City Council BIZ Committee Consideration	Nov 16, 2022
Anticipated Mayor-Council Consideration	Nov 22, 2022
Anticipated Full Council Consideration	Nov 28, 2022
CARe Program Anticipated Public Update	Jan 9, 2023

# APPENDICES

# Rebate Distribution All Rebates



# Rebate Distribution Home Energy



# Rebate Distribution E-Bikes

