

Summary of Results of Climate Pollution Reduction Grants (CPRG) Program Project Survey for the Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area (MSA)

Disclaimer: These results are a draft and represent an initial summary of raw data results from local counties and cities within the MSA. This summary should not be construed as Priority Climate Action Plan (PCAP) measures but will be used to inform PCAP measures.

Buildings & Energy Projects [46 projects, 9 jurisdictions]

Most projects submitted fell under the category of improving building energy performance and reducing emissions from the building sector. Some programs targeted assistance for specific populations (LIDAC vs non-LIDAC) while others targeted specific building types (commercial buildings, schools, residential, etc.). Example project categories include:

- Incentives/financial assistance for building energy improvements (weatherization, energy efficiency, smart metering, etc.)
- Energy improvements for specific facilities (e.g., municipal facilities)
- Technical assistance/marketing & outreach for building energy improvements
- Clean energy workforce development
- Meeting/preparing for Building Energy Performance Standards (esp. for Maryland jurisdictions)
- District energy feasibility studies
- Energy resiliency hubs/microgrids

Solar Projects [11 solar-specific projects, 8 jurisdictions]

Though some solar projects are included in broader building energy improvements discussed above, there were numerous projects specific to expanding solar installations. Many were focused on LIDACs, and some broad project categories include:

- Expanding regional Solarize programs
- Solar installations for government-owned/public properties
- Agrovoltatics
- Solar grants/incentives
- Solar PPAs and community solar

Tree Planting [8 projects, 6 jurisdictions]

Projects focused on trees covered both urban and rural areas and included:

- Tree canopy incentives/ improvement programs
- Reforestation & stream buffer enhancements

Transportation [18 projects, 5 jurisdictions]

Projects focusing on transportation included both vehicle replacements along with support infrastructure. Specific categories included:

- Incentives for EV charging in multifamily, public & commercial properties
- Fleet electrification (government vehicles, and/or transit vehicles)
- EV charging station installations
- Government fleet conversion (biodiesel)
- Expansion of transit and other mode options (bike share, car share, etc.)

Zero Waste Projects [8 projects, 5 jurisdictions]

Waste- focused projects often emphasized either

- Composting
- Improving technologies at landfills to increase waste diversion
- Capturing gas from landfills for beneficial reuse

Facilities, Operations, and Equipment [6 projects, 4 jurisdictions]

These projects focused on specific equipment replacement or software needed for County operations management. There is some overlap with the buildings and transportation concepts above that focus on municipal operations and fleets.

- Electrified and Efficient Equipment "road show"
- Leaf Blower Rebate Program
- VFA/ facility management software
- LED Lighting retrofits (including street lighting)
- Energy improvements for specific facilities (e.g., municipal facilities)
- Fleet electrification (government vehicles, and/or transit vehicles)

Miscellaneous [4 projects, 3 jurisdictions]

A catch all category for remaining projects, including:

- Technical assistance program to help municipalities divest from fossil fuels
- Community Health Worker climate-based community outreach and engagement, (also offered in multiple languages)
- Smart Grid, Ice Thermal Storage, Natural Refrigerants
- Outreach, education, engagement about IRA incentives and other climate issues