EPA Climate Resources for Local Governments



Mitigation

Reducing greenhouse gas (GHG) emissions can slow climate change. The <u>Emissions Inventory System</u> tracks facility data, while the <u>Measures Directory</u> helps leaders compare the impact of reduction approaches.

Adaptation

Climate adaptation prepares communities for climate change impacts. The <u>Adaptation Resource Center (ARC-x)</u> offers tailored searches to assess local risks, analyze response strategies and locate funding.



Clean Energy

The <u>Find Your Tool database</u> helps local governments choose tools to assess the environmental and economic impacts of electrification initiatives.

<u>AVERT</u> estimates county level emissions reductions and <u>COBRA</u> compares health benefits and program costs of energy policies.

Transportation

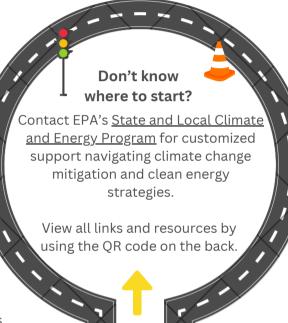
EPA provides <u>resources</u> for local governments to reduce transportation footprints, like policy guidance, travel efficiency strategies, and tools to measure their impact.

Wildfire

EPA's <u>Smoke-Ready Toolbox</u> provides local governments with tools to reduce health risks before a fire arrives, and educate residents about smoke exposure.

Buildings

The <u>Benchmarking and Building Performance Standards Policy Toolkit</u> helps communities reduce GHG emissions from existing buildings.



Smart Growth

Beyond adapting to climate change, strategies like compact development and land use policies provide the co-benefits of better air and water quality, lower energy bills and new economic opportunities.

Find resources here.



Flooding and Utilities

On the coasts, EPA collaborates <u>with communities</u> on vulnerability assessments and adaptation strategies. For inland communities, case studies are available on stormwater, erosion, sedimentation and algal blooms.

<u>Creating Resilient Water Utilities (CRWU)</u> helps water utilities sort through adaptation strategies, implementation options and financing.



Heat Islands

Dense areas with little greenery and extensive paved surfaces can become dangerously hot. The <u>Community Actions Database</u> provides communities with voluntary and mandatory cooling strategies.



Funding Sources

The Bipartisan Infrastructure Law (BIL) and Inflation Reduction Act (IRA) provided EPA with historic investments to combat climate change by supporting clean energy investments and reducing greenhouse gas emissions and other air pollutants. Find out how to apply.



Use the QR code below to access all resources listed on front.

Need more help? Email lgac@epa.gov.

