

REGIONAL CLIMATE AND ENERGY ACTION PLAN

Final Review Draft

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Air and Climate Public Advisory Committee
March 20, 2017



Metropolitan Washington
Council of Governments

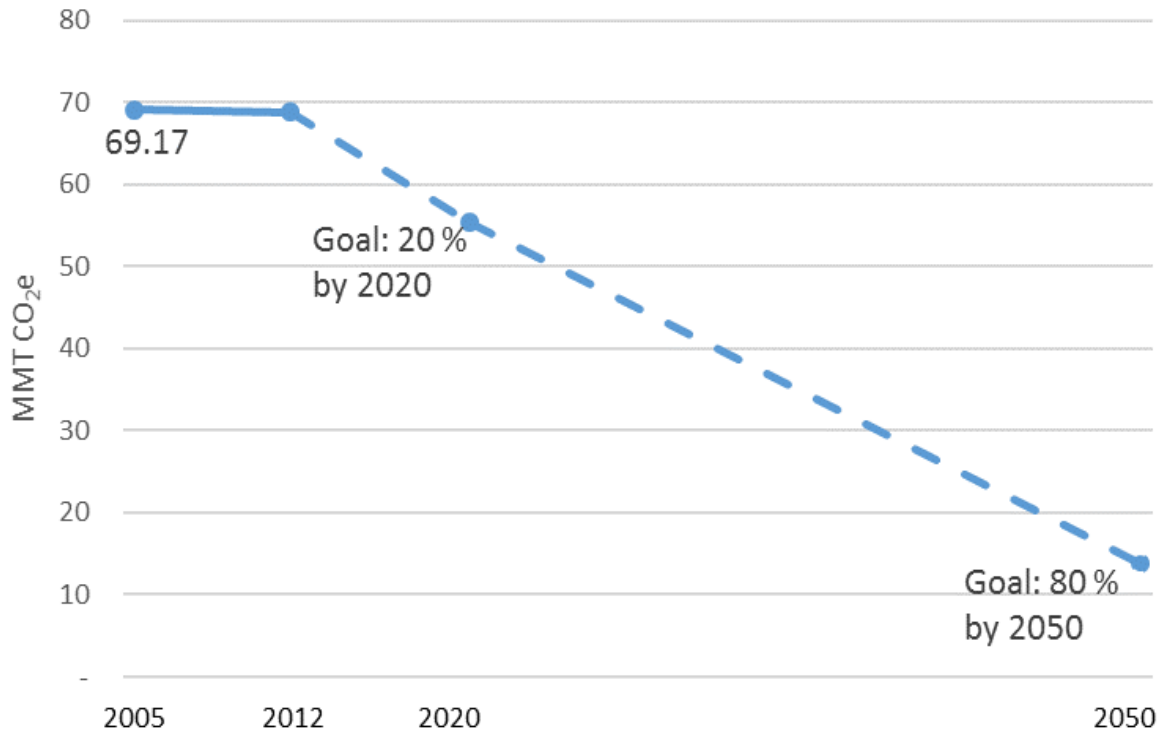
Plan Development Timeline

Month	Plan Development Engagement
May 2016	Regional Climate and Energy Action Plan Update Kick-Off
September 2016	ACPAC, BEEAC, and CEEPC Review of Draft “Dashboard” and Local Action Ideas Menu
November 2016	ACPAC Review of Draft Plan CEEPC and BEEAC Joint Work Session to Review Draft Plan
December 2016	Transportation Stakeholder Work Session to Review Draft Plan
January 2017	COG Board Adopt Multi-Sector Work Group Recommendations
March 2017	ACPAC and BEEAC Working Final Draft Review Request CEEPC Adopt Action Plan



GHG Emission Reduction Goals

Progress Towards Metropolitan Washington's Greenhouse Gas Emission Reduction Goals



In 2012, the region aimed to keep GHG emission levels stable at 2005 levels. Despite a 15% growth in population, overall emissions decreased by 0.5% and per capita emissions decreased 10% between 2005 and 2012.

This plan is a tool to help the region achieve its 2020 goal.



Plan Outline

Climate Action Areas

Section 1 - Reduce Energy Consumption

Section 2 - Increase Share of Renewables

Section 3 - Advance Sustainable Regional Mobility

Section 4 - Increase Sustainable Urban Development

Section 5 - Move Toward Zero Waste

Section 6 - Build Regional Resilience

Section 7 - Protect Equity and Health

Section 8 - Grow the Regional Clean Economy

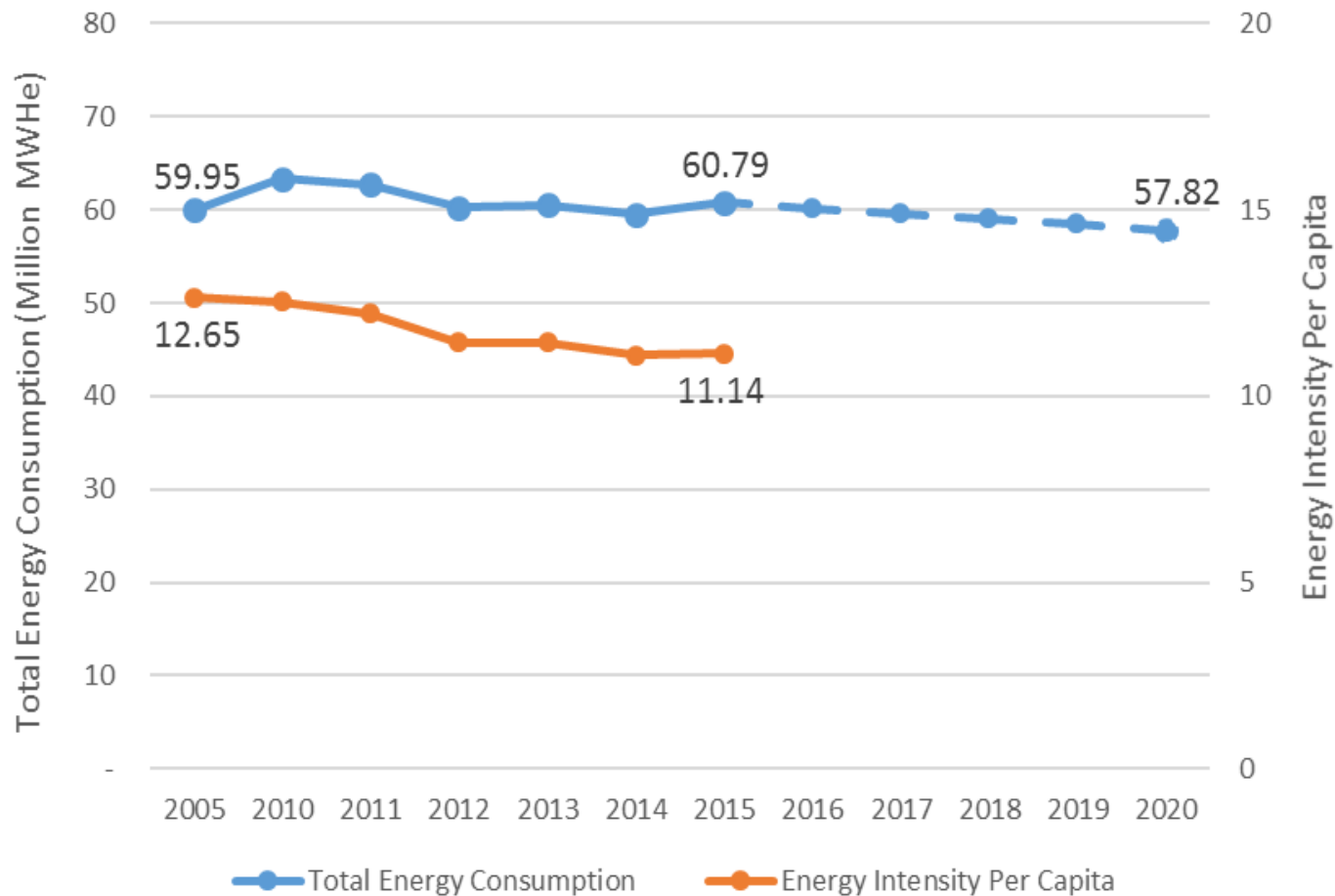
Each Section Includes:

- ✓ Challenges
- ✓ 2020 Outcomes
- ✓ Progress
- ✓ Local Actions



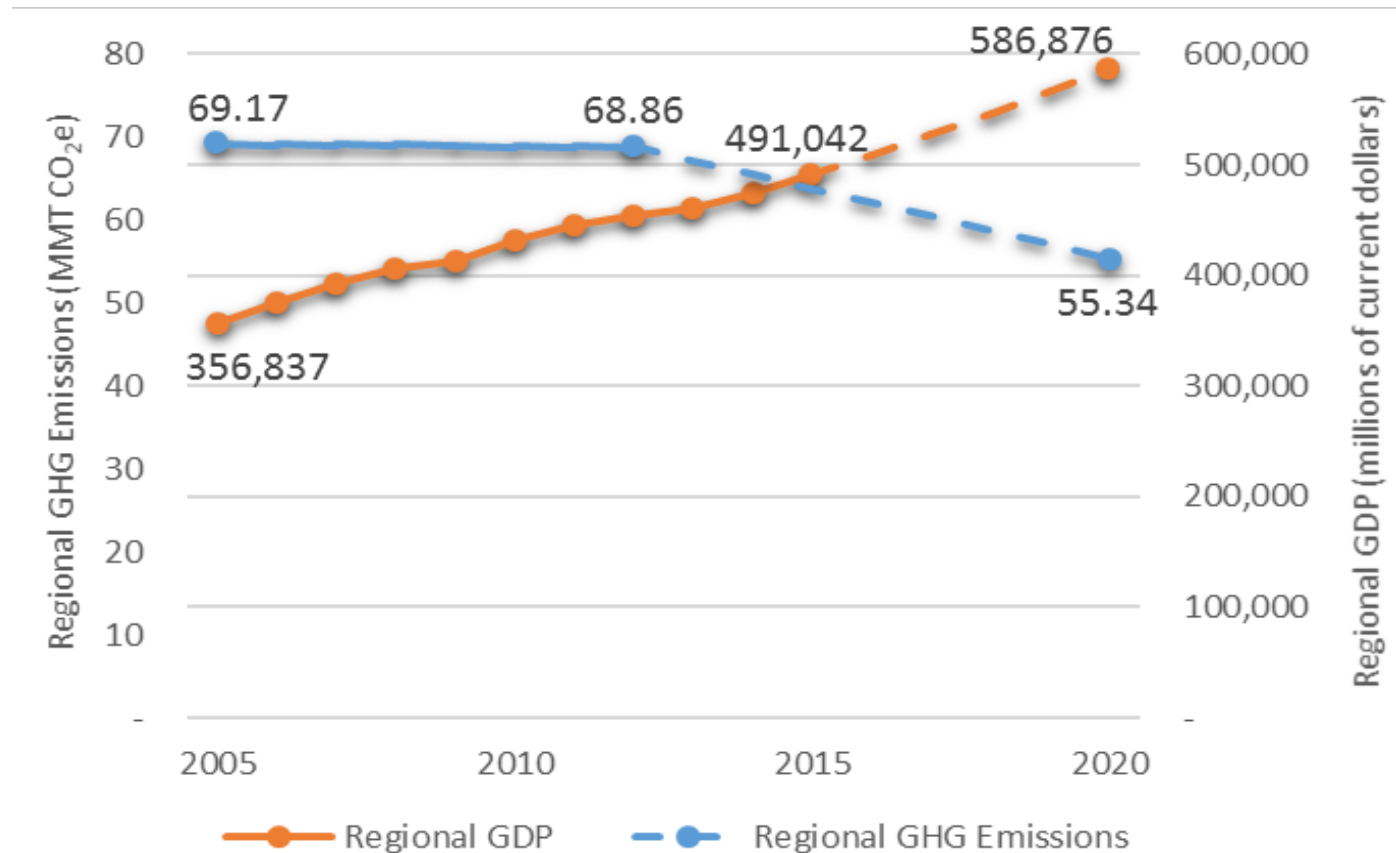
Section 1: Reduce Energy Consumption

Progress Towards Reducing Regional Energy Consumption



Section 8: Grow the Regional Clean Economy

Progress Towards Reducing GHG Emissions While Increasing GDP



Next Steps and 2017 Priorities

Next Steps

- ✓ Request CEEPC Plan
Adoption March 22, 2017
- ✓ Web-based Dashboard and
Progress Reporting
- ✓ Implementation Resources

Priorities

- ✓ Energy Efficiency
- ✓ Renewables
- ✓ Electric Vehicles
- ✓ Resilience



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