

Region Forward: Measuring Progress

Sustainability Targets — April 2018

TARGET	LATEST ESTIMATE	TREND	MEET / DO NOT MEET TARGET	SOURCE/ DATE
<p>By 2020, construct 5,000 certified green buildings</p> <p>(Target revised to show number of high-performance buildings. The data on square footage of LEED commercial construction is no longer available)</p>	3,553	↑	✓	COG's 2020 Regional Climate and Energy Action Plan, 2016
<p>By 2020, reduce regional greenhouse gas emissions by 20% below 2005 levels</p>	10%	↓	✗	Draft COG Greenhouse Gas Inventories, 2005, 2012, 2015 (report and fact sheet will be published this summer)
<p>Beginning in 2014, the region's air quality will be improving and ambient concentrations will be reduced below federal standards (0.70)</p>	0.72	↓	✗	EPA Design Value Reports - https://www.epa.gov/air-trends/air-quality-design-values , 2016
<p>The region will identify, conserve, and enhance a network of protected open spaces, parks and green infrastructure to provide ecological benefits, wildlife habitat, recreational opportunities, and scenic beauty</p>	26%	→	✗	Chesapeake Bay Program GIS data - https://www.chesapeakebay.net/what/data , 2015-2016
<p>By 2050, 50% of all sentinel watersheds will be in good or excellent condition</p>	Data not updated since 2010	Not Determined	Not Determined	Chesapeake Watershed stream health data - http://www.chesapeakeprogress.com/abundant-life/stream-health
<p>By 2025, achieve 100% of Chesapeake Bay Program's Water Quality Implementation Goals</p>	100%	↓	✓	Chesapeake Bay Total Maximum Daily Load (TMDL) Tracker, https://tmdl.chesapeakebay.net/
<p>Beginning in 2012, the region will maintain more than 497,500 acres of its area for agricultural uses</p>	498,946	↓	✓	USDA Census of Agricultural - https://www.agcensus.usda.gov/ , 2012

