

# 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 <b>certified green buildings</b></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, <b>reduce regional greenhouse gas emissions</b> 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 <b>air quality will be improving</b> and ambient concentrations will be reduced below federal standards (0.70)</p>	0.72	↓	✗	EPA Design Value Reports - <a href="https://www.epa.gov/air-trends/air-quality-design-values">https://www.epa.gov/air-trends/air-quality-design-values</a> , 2016
<p>The region will identify, conserve, and enhance a network of <b>protected open spaces, parks and green infrastructure</b> to provide ecological benefits, wildlife habitat, recreational opportunities, and scenic beauty</p>	26%	→	✗	Chesapeake Bay Program GIS data - <a href="https://www.chesapeakebay.net/what/data">https://www.chesapeakebay.net/what/data</a> , 2015-2016
<p>By 2050, 50% of <b>all sentinel watersheds will be in good or excellent condition</b></p>	Data not updated since 2010	Not Determined	Not Determined	Chesapeake Watershed stream health data - <a href="http://www.chesapeakeprogress.com/abundant-life/stream-health">http://www.chesapeakeprogress.com/abundant-life/stream-health</a>
<p>By 2025, achieve 100% of <b>Chesapeake Bay Program's Water Quality Implementation Goals</b></p>	100%	↓	✓	Chesapeake Bay Total Maximum Daily Load (TMDL) Tracker, <a href="https://tmdl.chesapeakebay.net/">https://tmdl.chesapeakebay.net/</a>
<p>Beginning in 2012, the region will maintain <b>more than 497,500 acres of its area for agricultural uses</b></p>	498,946	↓	✓	USDA Census of Agricultural - <a href="https://www.agcensus.usda.gov/">https://www.agcensus.usda.gov/</a> , 2012

