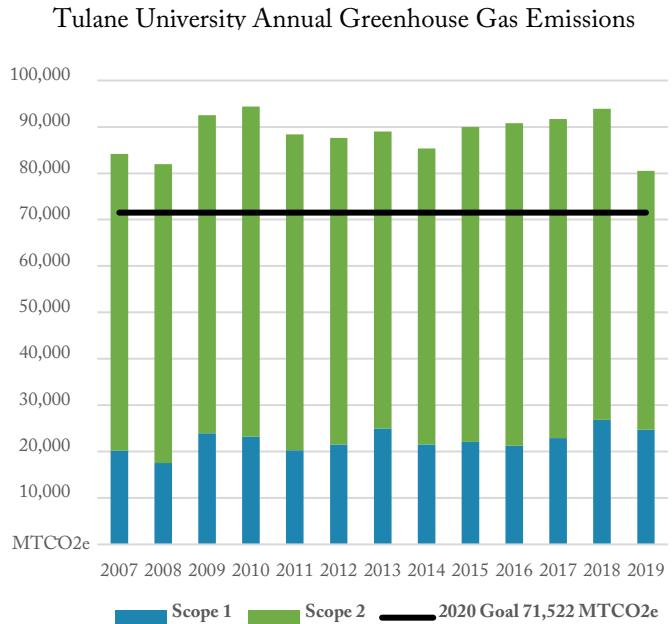


## 2019 Greenhouse Gas Inventory Report: In Brief

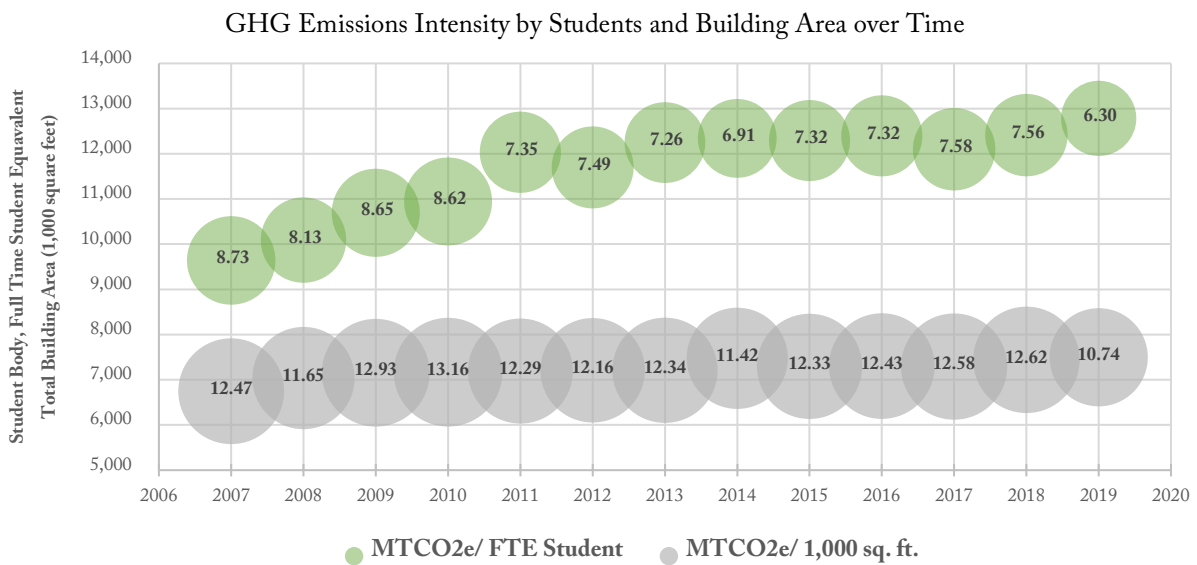
The university reduced its total greenhouse gas emissions by 14.2% from 2018 to a total of 80,544 Metric Tons Carbon Dioxide Equivalent (MTCO<sub>2</sub>e) during 2019. This reduction moves the university toward its 2020 goal of 71,522 MTCO<sub>2</sub>e/year, a 15% reduction from 2007 emissions.

### Emissions Intensity

2019 data not only indicate that the university reduced its total emissions but that it also reduced its emissions intensity, a gauge of emissions released relative to the work and size of the institution.



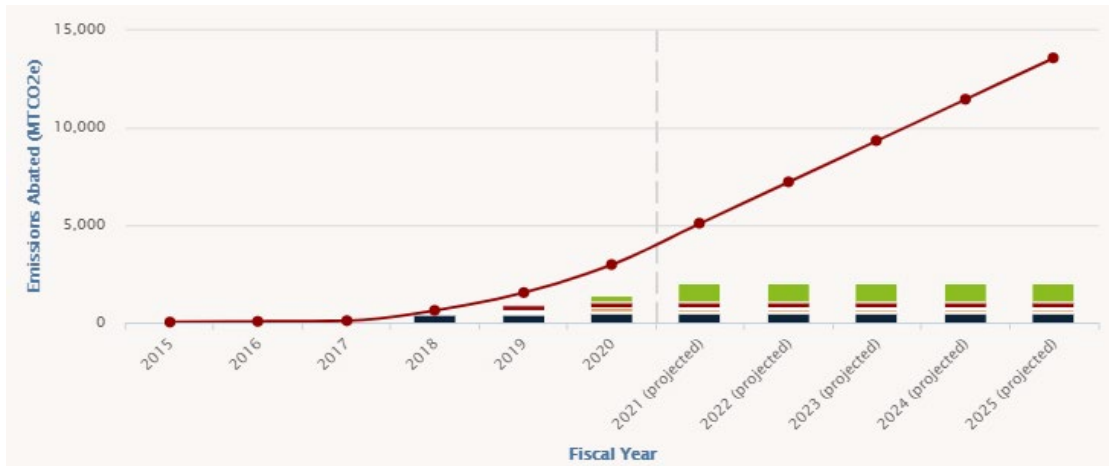
The upward trend of circles in the chart below shows that both student population and space have grown, with students (green) increasing more dramatically than building area (grey) over time. The circle size indicates emissions intensity, the annual GHG emissions per full-time student equivalent and 1,000 square feet of building area.



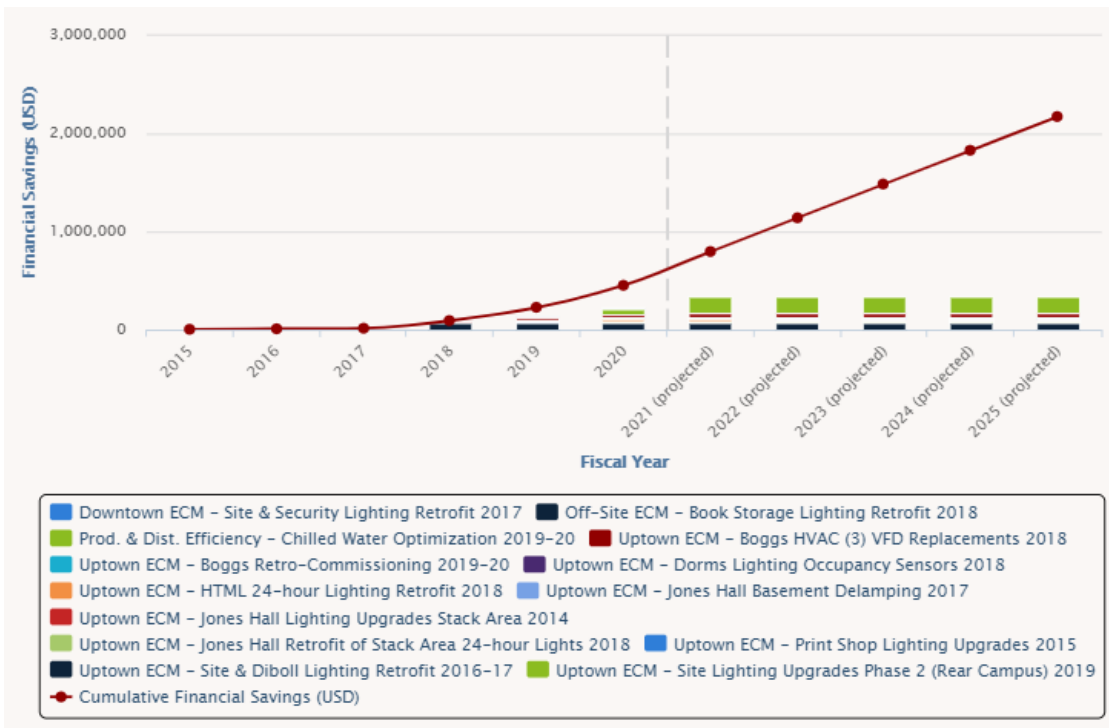
### Emissions Reduction Projects

Facilities Services undertakes energy conservation measures and infrastructure improvements in pursuit of emissions reduction goals established in the university Climate Action Plan. These graphs show the achieved and projected cumulative savings of completed projects.

Graph 2: GHG Emissions Abated and Projected by Completed Emissions Reduction Projects



Graph 3: Actual and Projected Financial Savings by Implemented Emissions Reduction Projects



Tulane University's Greenhouse Gas Emissions Inventory is prepared annually by interns and staff in the Office of Sustainability. Visit [green.tulane.edu](http://green.tulane.edu) to review complete reports.