COLGATE UNIVERSITY



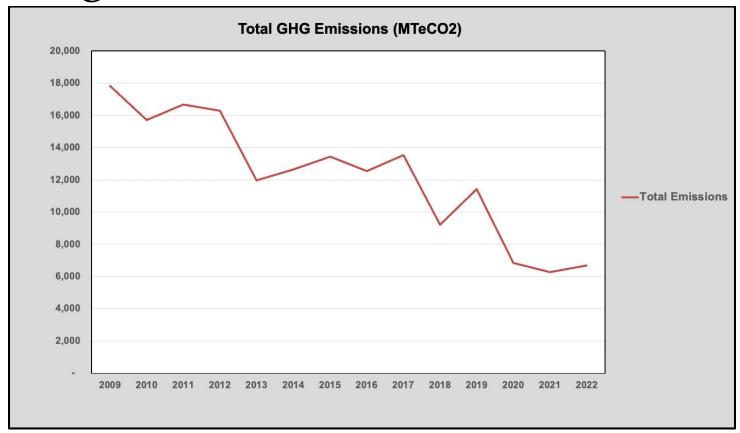
Accelerating the Clean Energy Transition on your Campus

John Pumilio | Director of Sustainability

DASNY | November 28, 2023

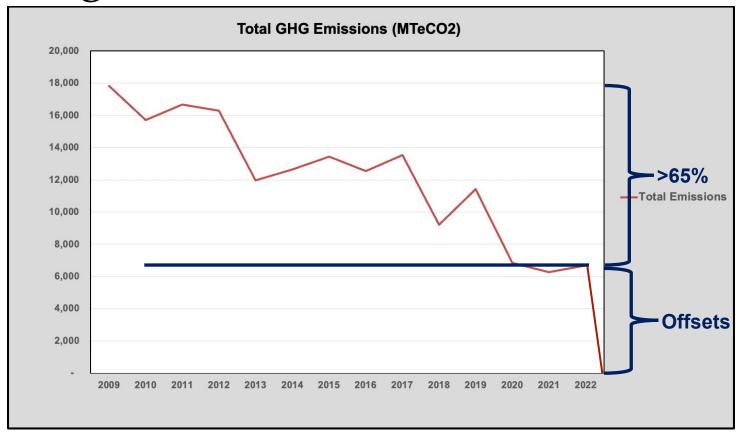


Colgate's GHG emissions



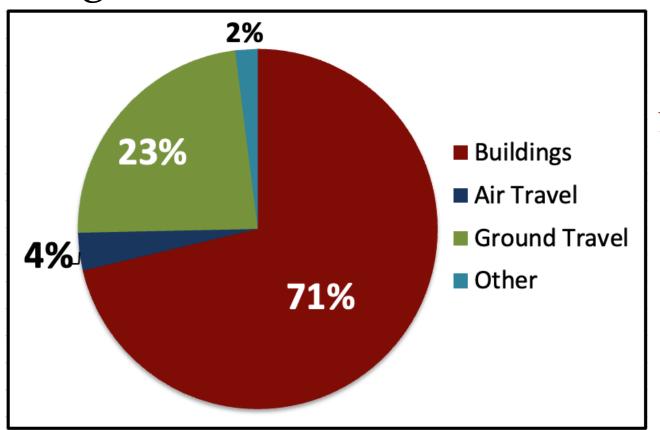


Colgate's GHG emissions





Colgate's GHG emissions (FY 2022)



Buildings are the largest source of greenhouse gas emissions



Colgate University's Certified Green Buildings

- Trudy Fitness Center, 2011 (LEED Gold)
- Lathrop Hall, 2015 (LEED)
- Class of '65 Arena, 2016 (LEED Gold)
- Benton Hall, 2018 (LEED Platinum)*
- Burke Hall, 2019 (LEED Gold)
- Pinchin Hall, 2019 (LEED Gold)

*NYS Green Building of the Year



$BENTON\ HALL\ |\ {\it Robert\ A.M.\ Stern\ Architects\ }|\ {\it LEED\ Platinum}$





Construction Phase

• Early foundation





Construction Phase

• Fluid applied air/vapor barrier





Construction Phase

• Cavity wall construction





Construction Phase

• Fully adhered and flashed envelope ready for insulation and stone facade





BENTON HALL | Robert A.M. Stern Architects | LEED Platinum





Interior

 Demand ventilation coupled with natural light and triplepane low e windows add to the comfort of up to 100 people





$BENTON\ HALL\ |\ {\it Robert\ A.M.\ Stern\ Architects\ }|\ {\it LEED\ Platinum}$

Planning for the next 100-years





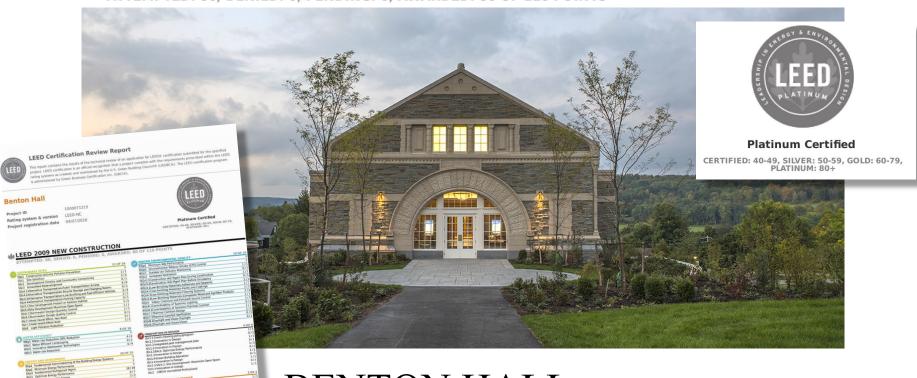
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LEED 2009 NEW CONSTRUCTION

ATTEMPTED: 80, DENIED: 0, PENDING: 0, AWARDED: 80 OF 110 POINTS



BENTON HALL

LEED Platinum Certified



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THANK YOU



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