

MassEVolves Participant Case Study



MassEVolves is a program that supports and publicly recognizes organizations who take specific steps to encourage greater electric vehicle (EV) adoption, consistent with statewide clean air goals. Participating companies pledge to take action on programs that include installing EV charging stations at the workplace, promoting zero emissions vehicles with employees and the public, and reviewing their own fleet of vehicles for opportunities to convert to electric or plug in hybrid vehicles.

University of Massachusetts Boston (UMass Boston) EV Program Highlights:



Offers more than 11 single-port Level 2 EV charging stations on campus.



Installed a 1,000-kilowatt solar photovoltaic system on the roof of their parking garage to power their EV charging stations.



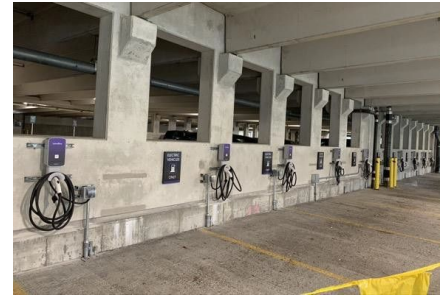
Transitioning their light and medium-duty fleet vehicles to electric.

Read UMass Boston's full profile for all their EV initiatives.

MassEVolves Profile

University of Massachusetts Boston

University of Massachusetts Boston (UMass Boston) is passionate about electric vehicle EV advocacy, with an eye toward a more sustainable future. The university supports the adoption of sustainable transportation modes that reduce greenhouse gas emissions and create a healthier planet.



UMass Boston's EV Charging Infrastructure

UMass Boston announced a new project at the MassEVolves 2020 Recognition Event that combines solar and storage with EV charging: a 1,000-kilowatt solar photovoltaic system on the roof of the University's parking garage, a 500-kilowatt lithium-ion battery system, and 11 EV charging stations.



UMass Boston's Solar Photovoltaic System

"We're really interested in getting our EV chargers up and running," says Transportation Demand Management Coordinator Daniel Scavongelli, "and then reaching out to our community members through marketing and events, such as Bike to Work Week and Transportation Awareness Days, to help guide and influence decisions regarding EV usage on campus. Additionally, we look forward to hosting MassEVolves events once campus life resumes."

Currently, UMass Boston has a robust online outreach program through various channels including weekly emails, social media, newsletters and website interaction, and offers green transportation options to its students, faculty and staff.

UMass Boston collaborates and promotes green transit options working with the MA Leading By Example Program, Second Nature Climate Commitment as well as the UMass System Sustainability Policy and annual reporting. UMass Boston has been recognized annually as one of Princeton Review's Green Colleges Campuses in the country since 2010.



UMass Boston's Campus

Learn more about the University of Massachusetts Boston at umb.edu.

