

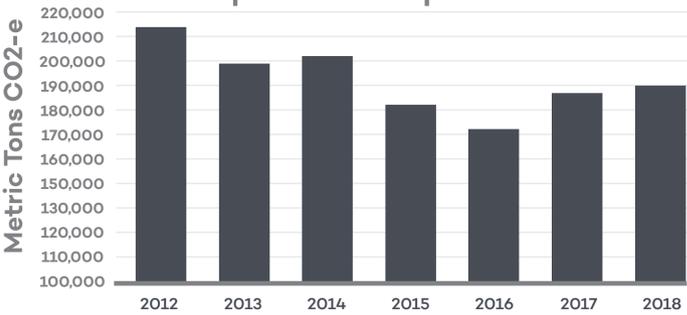
# Year In Review 2017-2018

## ACHIEVEMENT OF THE YEAR

Northwestern University released its inaugural **Strategic Sustainability Plan** in November 2017. The comprehensive plan details the next five years of environmental stewardship at Northwestern, laying the groundwork for achieving net-zero emissions by 2050.

## BUILT ENVIRONMENT

Net Scope 1 and Scope 2 GHG Emissions



**11% reduction in greenhouse gas emissions in 2018 from the 2012 baseline**

### LEED Platinum Certification

The Kellogg Global Hub earned LEED Platinum certification, the second building on Northwestern's campus to earn this status. The 415,000 ft<sup>2</sup> building features flexible learning and gathering spaces, abundant natural light, and efficient fixtures.



#### Using the sun —

Installed a 112kW solar array on Ryan Fieldhouse. **Equal to generating power for 10 U.S. homes annually.**



#### Reducing energy —

Achieved an 11% reduction in energy use per square foot since 2010.

## RESOURCE CONSERVATION

### Zero-waste event support

sustainNU provided guidance and composting for **8 zero-waste events**, including the New Student Tailgate, Deering Days BBQ, and Evanston Community Picnic.



### Reducing move out waste

Nearly 10,000 pounds of food, clothing, and household goods were donated with the Take It or Leave It program.

Recycling and composting efforts diverted **41%** of our waste from the landfill, which represents more than **2,600 tons** recycled or composted.



## TRANSPORTATION



### Increasing Divvy Usage—

Increased student memberships by 13%.



### Biking to Success —

Won the Bike to Work Challenge for the third year in a row. Northwestern's 162 participants logged the most miles of any team.

### Supporting electric vehicles

#### 8 electric vehicle charging stations

were installed. Stations were used on average 377 times by 59 unique drivers every month. The reduced fuel emissions are equivalent to the amount of CO<sub>2</sub> sequestered by 21 acres of U.S. forests.



## COMMUNICATIONS & ENGAGEMENT

### Facilitating events

Hosted or provided sustainability support for **46 campus events** reaching more than **11,100 students, faculty, staff, and community members**, including 14 events in celebration of Earth Month.



Shared regular updates with **900 sustainNU Facebook followers** and **1,400 Twitter followers**



### Reaching out to the community —

Sent 10 newsletters to over 4,300 subscribers with over 6,300 total reads on articles.



### Greening offices —

**Recognized 14 departments** with Green Office Certification.

## EXPERIENTIAL LEARNING

### Highlighting campus sustainability

Hosted campus tours for alumni, students, and staff, highlighting LEED-certified buildings, the central utility plant, and other sustainable features.



### Enabling student innovation —

Awarded \$47,000 for student-led sustainability projects through the Northwestern Sustainability Fund.

## RECOGNITION



**Ranked 11<sup>th</sup>** College and University partners **2017-2018** Green Power Challenge



Honored with the **2018 Illinois Sustainability Award**



**1st University since 2004** to earn the **EPA ENERGY STAR® Partner of the Year**

together, we will sustainNU