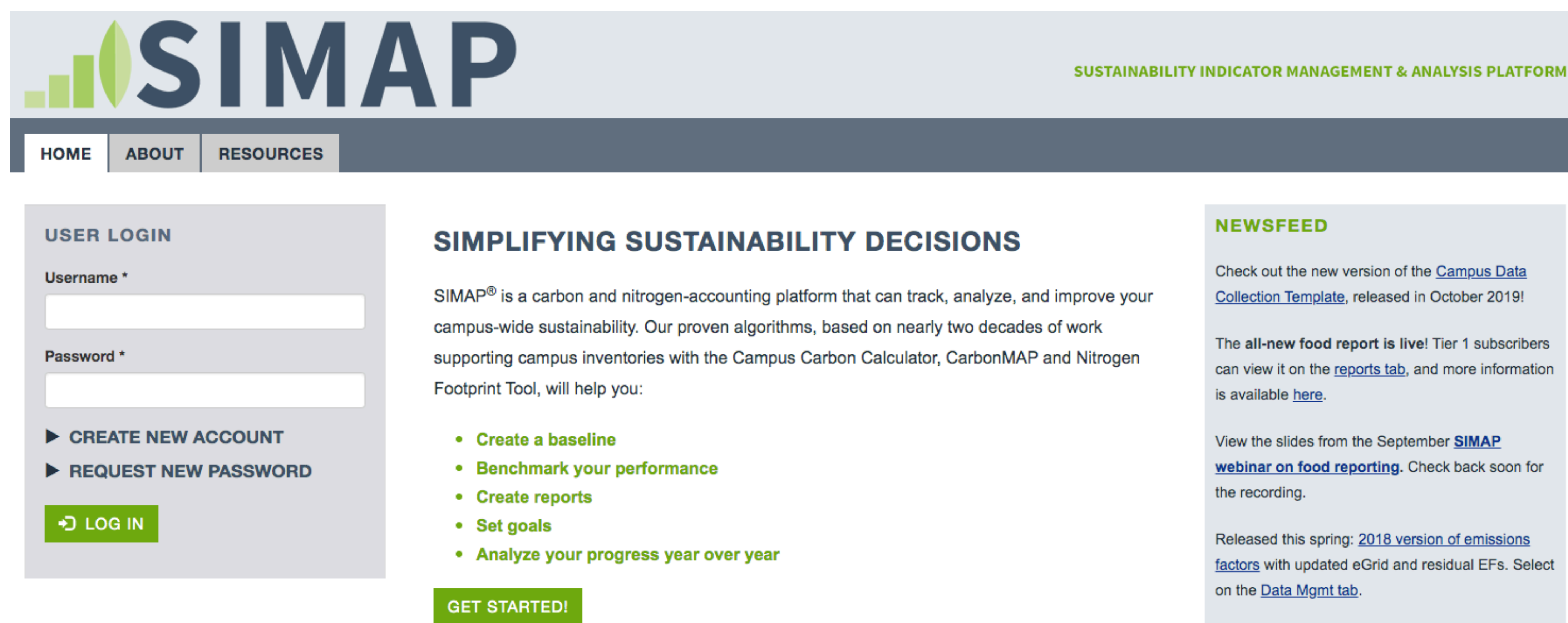


Carbon and Nitrogen "Footprinting" 101: Tools for Sustainability Education, Advocacy, and Planning

Jennifer Andrews and Allison Leach - UNH Sustainability Institute

SIMAP is a carbon and nitrogen accounting platform that can track, analyze, and improve your campus-wide sustainability.

Calculate your campus' carbon and nitrogen footprints



Create your account at unhsimap.org to get started!

How does SIMAP work?

Enter your inventory data:

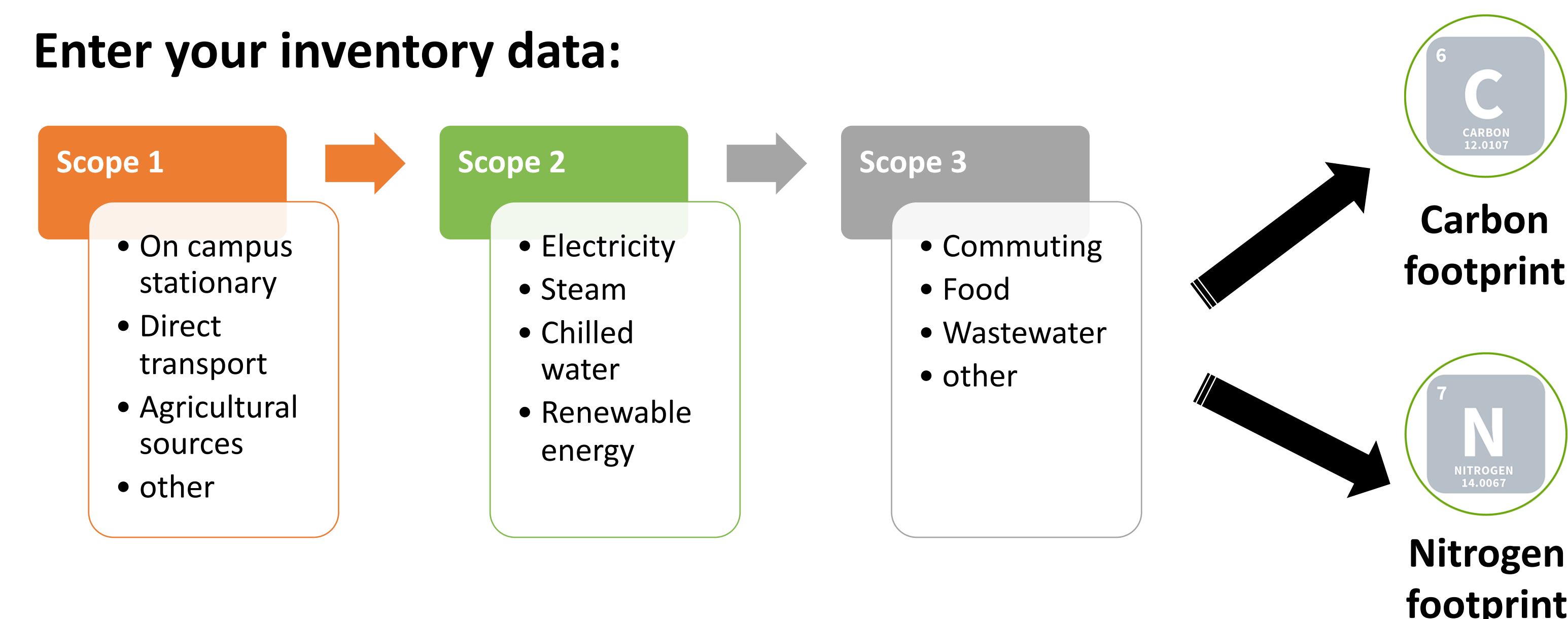


Figure 1. Enter your inventory data into the web-based platform, and SIMAP will calculate your campus' carbon and nitrogen footprint using current emissions factors and methodology recommended by the GHG Protocol.

How to use your carbon and nitrogen footprint results

Sustainability planning, education, and advocacy

Planning

- SIMAP has multiple results views, customizable graphs, and data export
- Projections and solutions Excel-based templates available by email
- Track progress over time (Figure 2)

Education across disciplines

- Work with students to analyze scenarios, research/identify custom emissions factors, identify relevant policy interventions, develop data visualizations, write communication pieces about results, and more.

Engagement with partners

- Develop and analyze scenarios with key on- and off-campus partners around topics like stormwater, food, commuting, transportation, and resilience

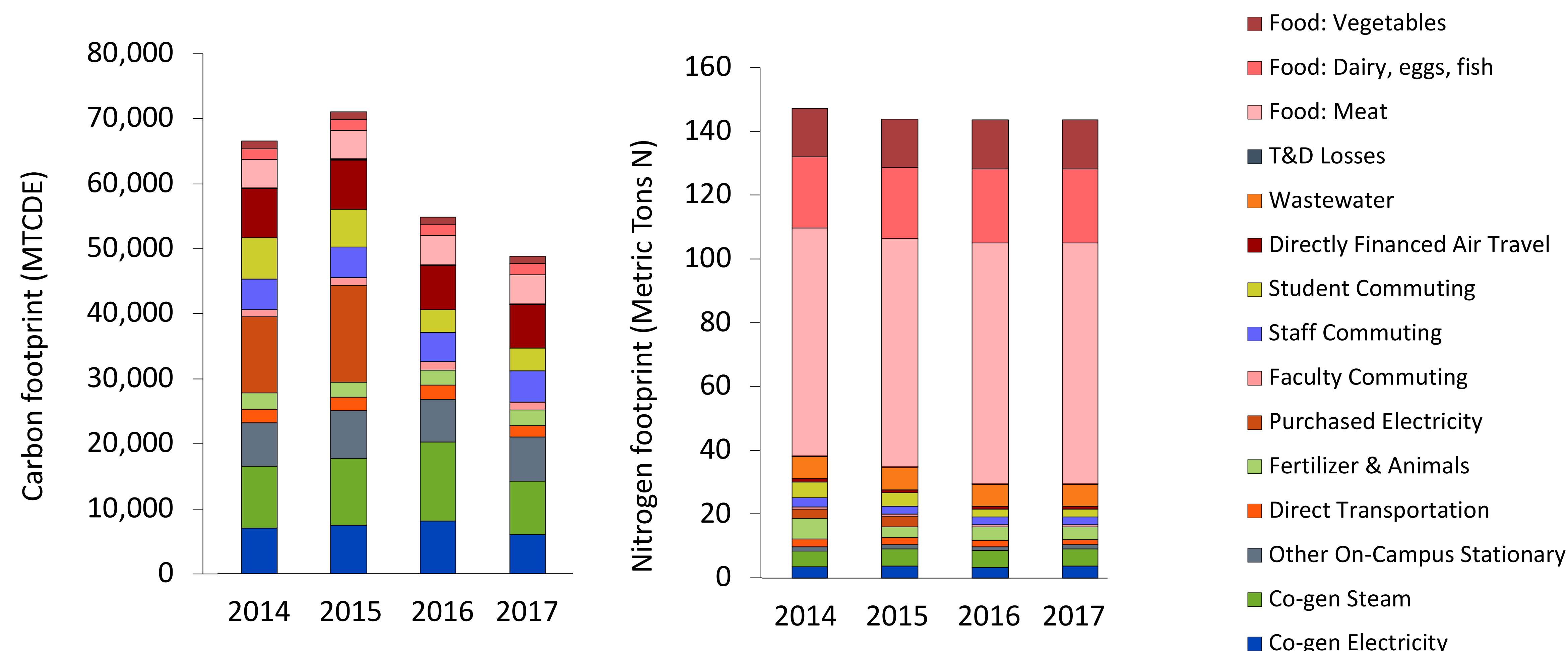


Figure 2. UNH's carbon and nitrogen footprints over time