

Tufts Food Security Assessment

Submitted by Marissa Donohue and Madeleine Clarke



Project Description

The Tufts Food Security Assessment (TFSA) is part one of a research-action plan to comprehensively gain an understanding of and address food security in the Tufts community. Only after data collection and analysis, armed with a strong understanding of the current state of food security at Tufts, will it be appropriate to consider solutions and take action. The TFSA was the only undergraduate student-led project awarded funding by the Green Fund.

Budget

\$4,100

Rough break down, by expense

Student Researcher Stipend (\$1500 per semester)	\$3000
Research participant compensation	\$1000
Printing	\$100

People Involved

Faculty and Staff:

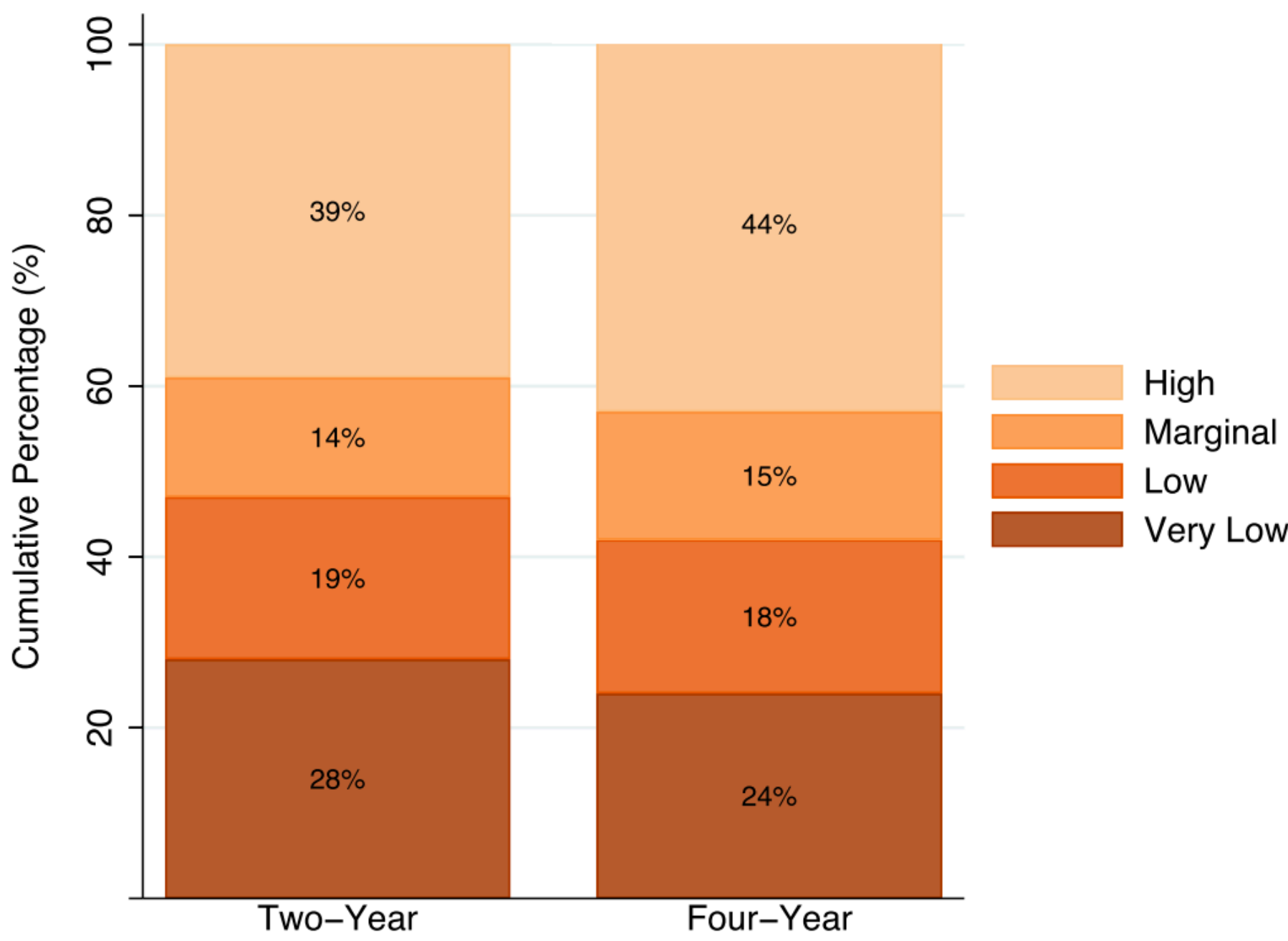
Cathy Stanton, (Anthropology; Food Systems & Nutrition minor)
Coco Gomez, (Environmental Studies)
Ian Wong, (Health Promotion and Prevention)

Other members of the Tufts Food Rescue Collaborative Advisory Board

Students:

Madeleine Clarke, (Class of 2020, Principal Investigator)
Marissa Donohue, (Class of 2019, TFRC Student Leader)

Many other student volunteers



Food Security status among Hope Center survey respondents. From Goldrick-Rab et al. 2019

Timeline

Summer 2019: Literature review of food (in)security in higher education through Tufts Summer Scholars

Fall 2019: Start of TFSA: quantitative survey in collaboration with Department of Health Promotion and Prevention; qualitative research conducted by PI

Spring 2020: On-going research; collaboration with Practicing in Food Systems (ENV190) course to spread awareness and propose solutions

Impact & Future

The impact of the TFSA is threefold:

Environmental:

- Food as an environmental resource
- “Just sustainabilities” model
- Recognizing waste and need in the food system

Educational:

- Student and faculty research opportunities
- Course-based fieldwork
- Tufts at leading edge of socially-engaged research

Social:

- Active citizenship of campus community
- Ensuring food justice within the university structure
- Prioritizing equity of all students



Some of many TFSA Collaborators

Supporting a university-wide commitment

sustainability

