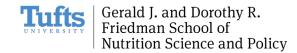
# The LASTING Project

Friedman School Board of Advisors April 25, 2022



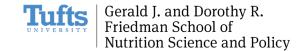




Leading **S**ustainability **T**ransition In **N**utrition **G**lobally







### The impact of diets









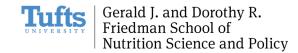
Global burden of disease and poor nutrition

Environmental footprint

Labor and livelihoods

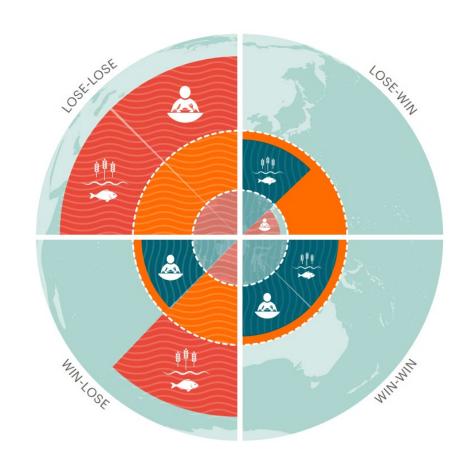
Rising cost of food



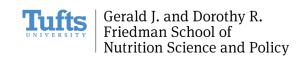


## The gap









## Our goal

Putting **diets at the core** of science and policy to improve all four pillars of sustainability simultaneously

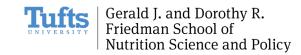
Social

#### **Environment**



**Economic** 





#### Our team



Nicole Tichenor
Blackstone
Assistant Professor







**Sean Cash** Associate Professor







**Nicola McKeown** Scientist 1, HNRCA





Patrick Webb
Professor



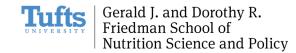




**Fang Fang Zhang**Associate Professor

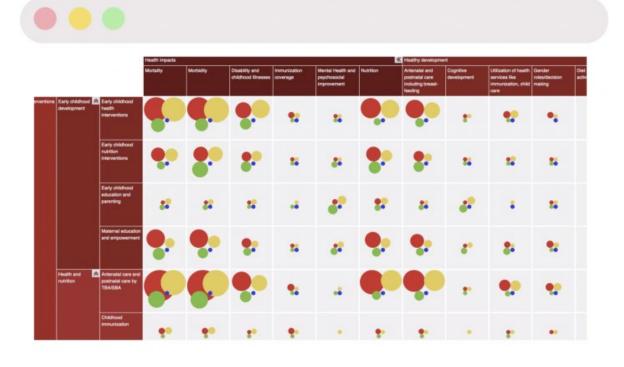




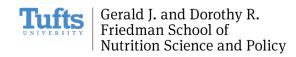


### Aim 1 - Identify the gaps

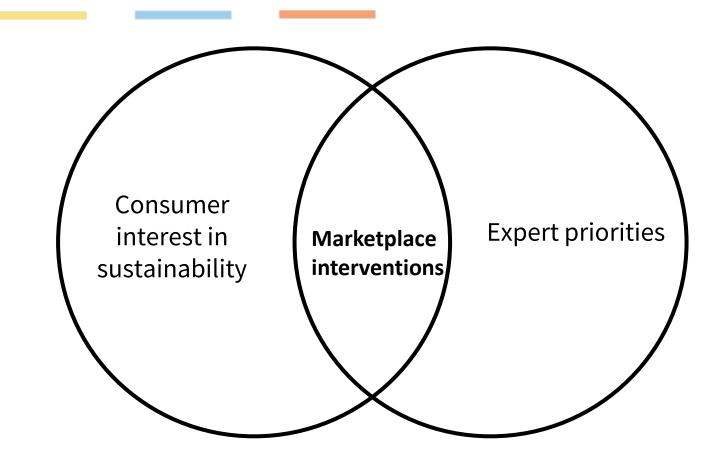




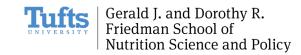




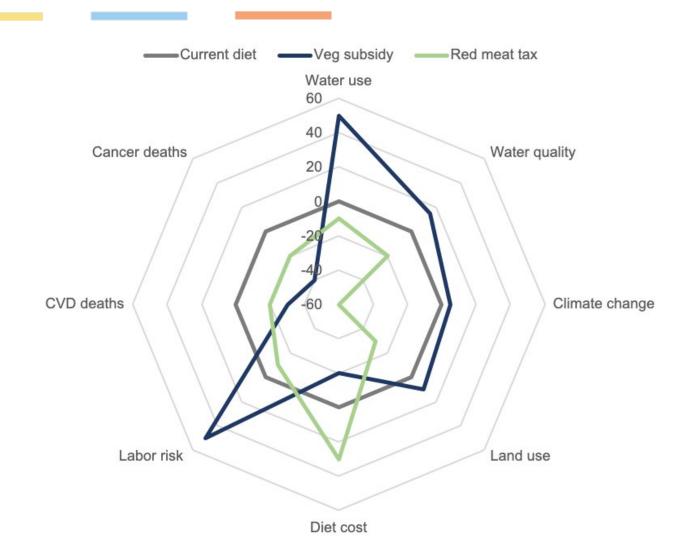
#### Aim 2 – Assess intervention "sweet spots"



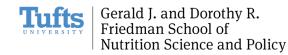




#### Aim 3 – Estimate the impacts of shifting diets





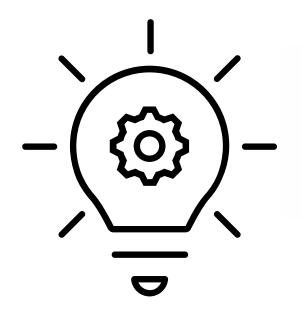


#### Aim 4 - Position Tufts at the center of the conversation



Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy







Graduate Programs Arts & Sciences and Engineering

## Trainee engagement:

- 4 Postdoctoral Fellows
- 1 PhD & 5 MS students (and counting)



#### Thank you!

We welcome your questions and feedback

Contact me at:

Nicole.Blackstone@tufts.edu





