

Data Science for Good and Academic-Industry Partnership

∴ MassMutual





A photograph of a modern, open-plan office. Several people are seated at long wooden desks, working on laptops and desktop computers. The office has a high ceiling with exposed ductwork and long, horizontal light fixtures. Large windows on the right side provide natural light. The overall atmosphere is professional and collaborative.

Attract & train talented data scientists

...while borrowing our favorite aspects from academia



The **Data Science Development Program** recruits, invests in, and trains talented early career data scientists through a three year program

UMass
Amherst

Amherst
College

MOUNT HOLYOKE



The University of Vermont



|| Hampshire College

BOSTON
UNIVERSITY

A photograph showing a group of students sitting at a long wooden table in a classroom or office environment. They are focused on their laptops. In the foreground, a student with long brown hair is seen from the back, wearing a floral patterned shirt. Next to her, a student with blonde hair tied back is looking at a laptop. To the right, a student with red hair tied in a bun is also working on a laptop. The background is slightly blurred, showing other people and a green bottle on the table. A text box is overlaid on the bottom left of the image.

**Engaging with local universities =>
built-in partnerships for community
engagement**

Women In Data Science

MOUNT HOLYOKE

SMITH COLLEGE



SMITH COLLEGE

MassMutual

SMITH COLLEGE

MassMutual

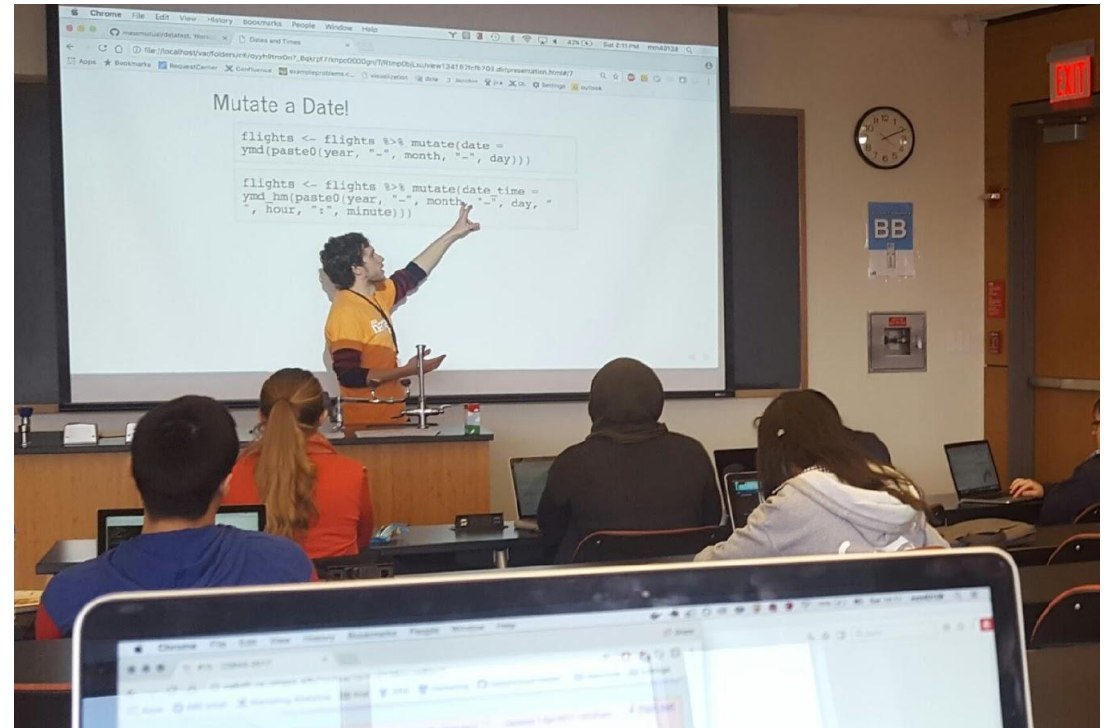
SMITH COLLEGE

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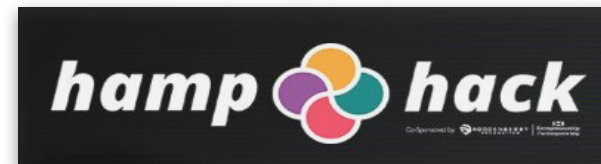
SMITH COLLEGE

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SMITH COLLEGE



HackAmherst



Women In Data
Science



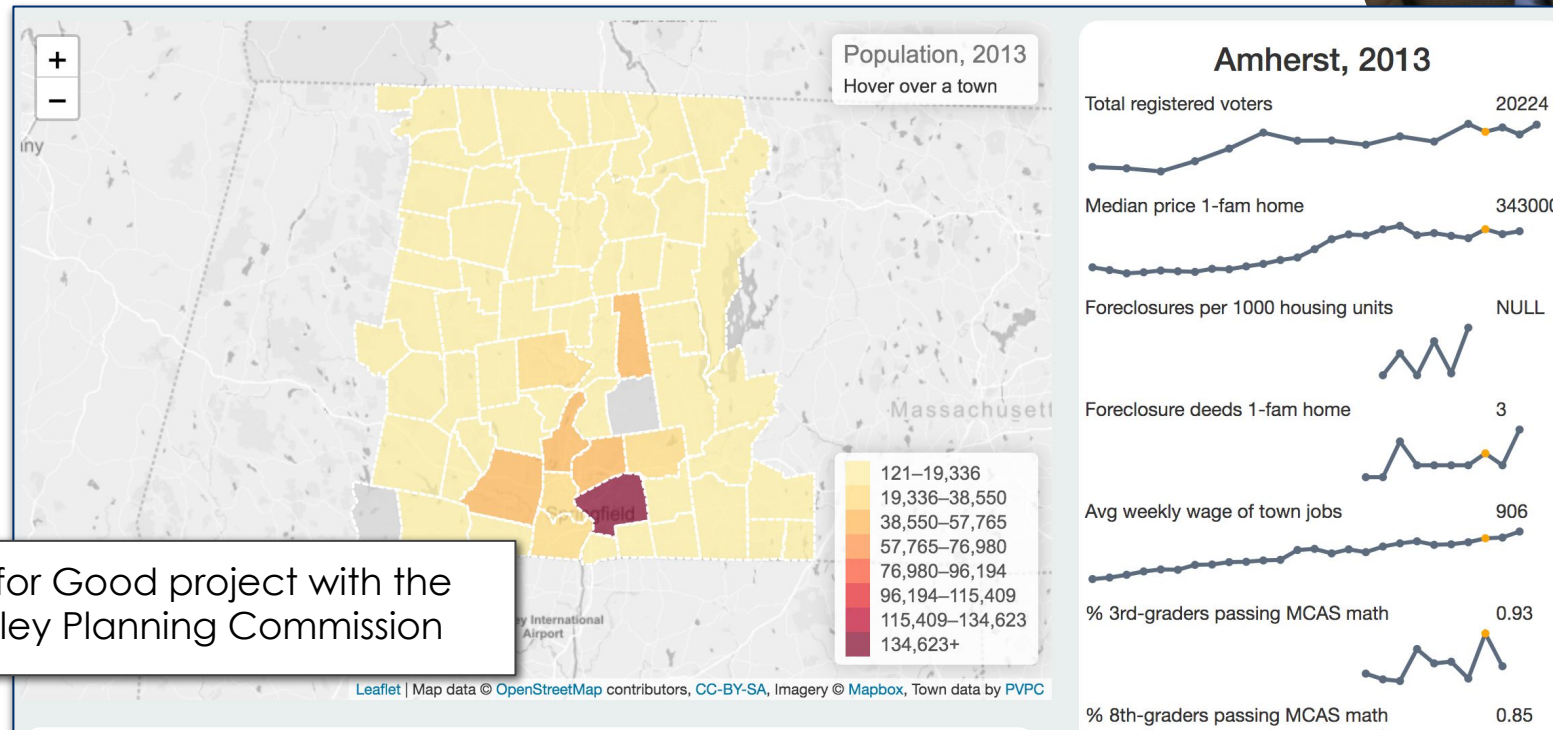
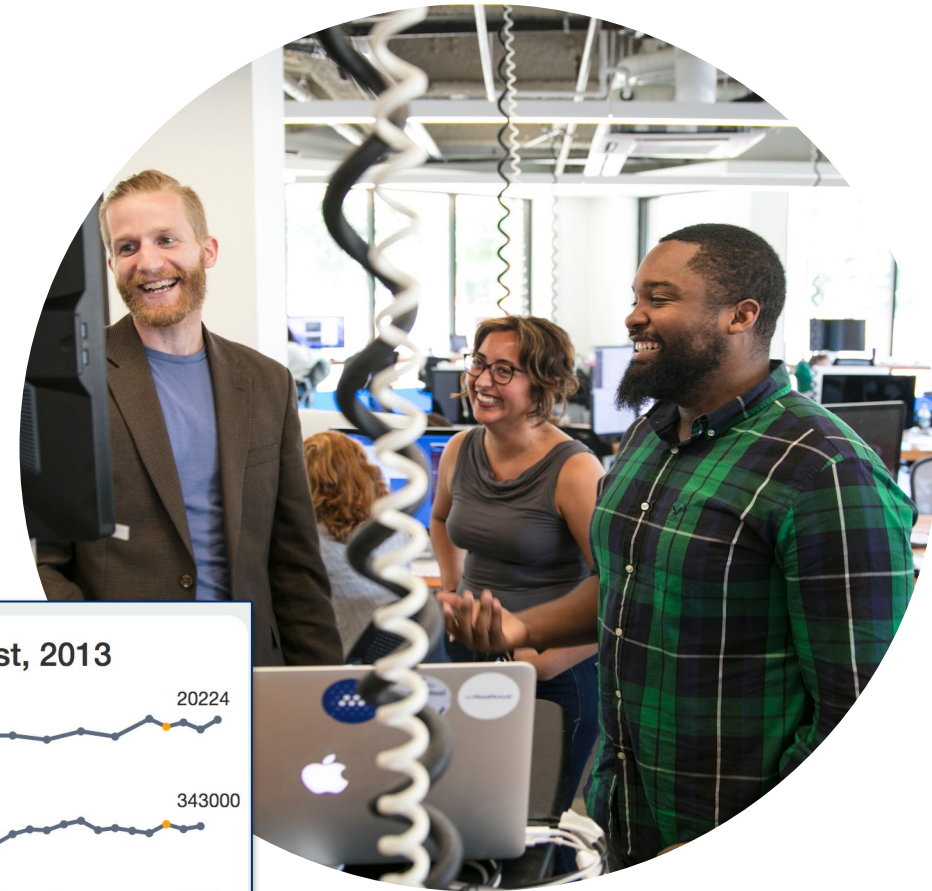
Data for Good

MassMutual hosts **Data Days for Good** each summer.

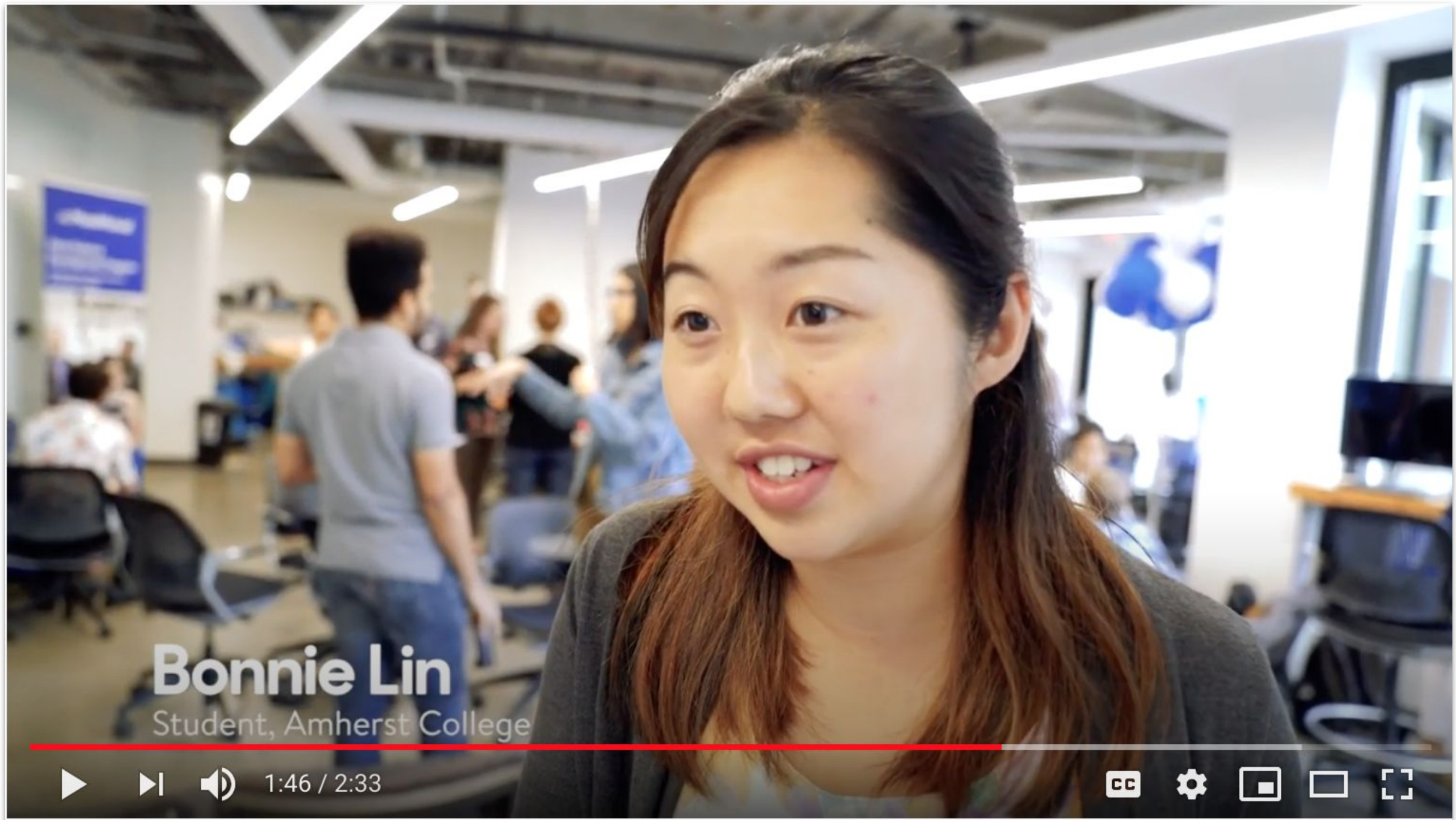
- Team members dedicate a week to focus on data-centric projects for the community. 2020 marks the **4th year**.
- **20+ projects** so far; **~35 team members** participate each year.

MassMutual and external partners

- **7** data scientists served as mentors during UMass Amherst's **Data for the Common Good** pilot year.



Data Days for Good project with the Pioneer Valley Planning Commission



Bonnie Lin
Student, Amherst College

▶ ▶ 🔊 1:46 / 2:33

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