Yale University
President's Public Service Fellowship

Proposal for Fellowship Placement
Summer 2023

Organization information

Name of organization	DataHaven
Full street address	1146 Chapel Street, New Haven, CT 06511
Website or link to social media page	https://ctdatahaven.org

PPSF Fellow's direct supervisor
The supervisor must be available to supervise Fellow on a daily basis.

Name	Mark Abraham
Title	Executive Director
Cell phone number	(203) 500-7059
E-mail address	info@ctdatahaven.org

Placement dates (8-11 weeks between Tuesday, May 30, 2023 through Friday, August 11, 2023)
   Flexible 8-11 weeks during this time.

Are placement dates flexible? Are there any dates on which your Fellow must work?
   Dates are flexible and may include some holidays/travel if student would like.

Proposed work schedule (*work week should equal and not exceed 37.5 hours per week*)
   Flexible work schedule equal to 37.5 hours per week.

Organization description *(mission statement, population served. 1,000 characters or less)*

At DataHaven, we have a 25-year history of public service to Greater New Haven and Connecticut. Our work focuses on collecting, interpreting, and sharing public data related to social, economic, and health issues. Local stakeholders apply this information to create informed solutions to problems in their communities. Municipal governments, state agencies, community foundations, non-profit organizations, health care providers, educational institutions, students, and residents regularly use our services or partner with us to produce cross-sector reports. DataHaven is a formal partner of the National Neighborhood Indicators Partnership (NNIP), a collaborative national effort by the Urban Institute of Washington, DC, to further the development and use of neighborhood information systems in local policymaking and community building.

Write a 1-2 sentence summary of the work that the Fellow would be conducting (500 characters or less).

The Fellow will support the work of DataHaven to enhance and share the Town Equity Reports and Community Index. These programs track indicators of economic and social well-being at the state and local level, in partnership with over 125 Connecticut-based organizations including many located in New Haven. These programs have grown significantly over time to encompass the entire state. PPSF fellows and Yale student interns supported our 2013, 2016, 2019, and 2022/2023 Community Index reports.

Write a more complete description of the specific project you propose and list the duties/outcomes expected of the Fellow.

The President's Public Service Fellow at DataHaven will be tasked with assessing and communicating data on trends in community health, civic life, economic vitality, and well-being in New Haven, Greater New Haven and Connecticut. The Fellow will be tasked with analyzing quantitative and qualitative data; writing sections of the final research publication(s); writing news articles, blog posts, or other online resources to communicate data findings to general audiences; collaborating with other organizations; and proofreading/copyediting. He or she will have an opportunity to be listed as a co-author on publications.

DataHaven's nationally recognized Community Wellbeing Survey conducted interviews with 45,000 Connecticut residents from every town, city, and region in 2015, 2018, 2020, 2021, and 2022. The Fellow would have an opportunity to

use this dataset. This survey creates local-level public information that is not available from any other source, allowing comparability of data gathered across diverse regions, neighborhoods, and small population groups. The data can support detailed analyses of quality of life in the New Haven region and comparisons to similar regions around the state, focusing on topics that are most meaningful to our communities—such as public health, family economic security, housing, and civic vitality. Community Wellbeing Survey data, along with other public data sources, inform DataHaven's Community Wellbeing Index and Town Equity Report publications which are issued annually.

Given the broad scope of the many data products produced by DataHaven, the Fellow is likely to have the latitude to focus on topics with the greatest relevance to their professional and academic goals. The Fellow's research will emphasize the study of opportunities and challenges faced by the City of New Haven and the State of Connecticut, including its neighborhoods, and sub-populations within the region, including racial or ethnic minorities. As an ongoing process, the Fellow will work with DataHaven staff to disseminate research to community partners and the public. The Fellow will produce written, web-based, and/or graphical analyses that can help the general public understand data about their communities. This might include but is not limited to producing online or print newspaper articles, web resources, infographics, reports, or brochures.

There are also opportunities to collect qualitative data (e.g., youth focus groups) that complement the program's extensive quantitative data, and to meet with local organizations and community leaders.

List specific skills/experience required for the project
Required:
1. Interest in diverse communities, urban populations, and social or economic issues such as K-12 education, workforce development, poverty, housing, economic development, health equity, and/or public health.
2. Strong research, writing, and communications skills, especially with regards to communicating data and information to the public. Demonstrated ability to work independently, and previous experience with communications (such as journalism, public speaking, publishing, or technical writing).
3. Experience working with, analyzing and/or formatting data sets in R or Excel, and a general appreciation for data collection and analysis.

Preferred:
1. Experience working in the R statistical package and with version control in Github is preferred. Some experience with computer programming and working

with larger datasets is generally helpful. These are not a requirement given that the responsibilities of the fellow may vary depending on placement and student interests.

2. Knowledge of and experience working in Connecticut's diverse communities and neighborhoods, and interest in reaching out to residents and community leaders who are working in these geographic areas.

Helpful:

1. Experience with other software used by DataHaven such as design programs (such as Adobe CS6, Photoshop, Tableau), statistical analysis software, mapping software (GIS, etc.), video production.

2. Track record of experience or publications analyzing large survey datasets or other datasets that are relevant to the issues described above.

Additional requirements (e.g. a car or weekend working hours). If a car is required, include information regarding parking arrangements and mileage reimbursement.

N/A

Briefly describe any work that Yale PPSF Fellows have done with your organization in the past and present. If you have not worked with Yale Fellows, describe any work that Yale students have done with your organization.

DataHaven regularly works with undergraduate and graduate students from Yale and other universities throughout the United States. Mark Abraham, Executive Director of DataHaven, has supervised over 30 interns, PPSF fellows, and Urban Fellows from Yale University every summer since 2010. These students were recognized as contributors to our Community Index report, and worked on data collection, writing and communications. Many students have published short pieces or op-eds in publications such as the Connecticut Mirror, New Haven Independent, and other publications.

DataHaven is also working directly with Yale University faculty, staff and students on academic or community research projects. For example, we serve on the advisory committee of the National Clinician Scholars Program (a program for resident physicians at the Yale School of Medicine that involves many community organizations throughout New Haven).