



STEERING COMMITTEE MEETING SUMMARY
MEETING #2 – THURSDAY, MARCH 28, 2024 – 5:30PM-6:30PM
360 ORANGE STREET, NEW HAVEN, CT

Meeting Purpose

To update the committee on progress date, review draft Resident Survey, and discuss the protocols for conducting the Resident Assessment.

Committee Members Present

Doris Doward, Linda Cross, Josh Golden, John Pupello, Jeffery Walker, Jeff Pytlak, Dale Holder, Michael Piscatelli, Carlos Eyzaguirre, Edward LaChance, Laura Brown, Carmen Rodriguez, Doug Housladen, Amos Smith, Eliza Halsey, Kymbel Branch, Emily Byrne, Giovanni Zinn, Kate Aufhauser, Gus Keach-Longo

Other Presents

Steven Winter, Arlevia Samuels, Kate Cooney, Andrei Harwell

-PRESENTATION MATERIALS ARE ATTACHED TO THIS DOCUMENT-

1.0 Welcome & Update of Project Status

Program Manager Haley Vincent welcomed committee members and others, led introductions, and outlined the meeting agenda, which included a project status update, a discussion of the Resident Assessment, discussion of the early action items, and a discussion of the protocols to complete the Resident Assessment.

2.0 Discussion of Resident Assessment Process

Kate Cooney, Yale School of Management (YSM), walked the committee through the purpose of Assessment and the process that Yale New Haven School of Management will use to conduct the assessment. The committee and residents raised questions about where and the assessment will be conducted. They were informed the assessment will take place in May 2024 and they will, to the greatest extent possible, be conducted one-on-one in the resident's apartment unless a resident expressed a need for it to be conducted elsewhere.

3.0 Discussion of Early Action Items

Jimmy Miller, Glendower development consultant and president of Censere Consulting, walked the committee through the process for selection of Early Action Items. He explained what

constitutes an Early Action Item and that these were things that could be immediately implemented after HUD review and approval.

He also reported the results of the poll taken of the Wolf residents regarding their preferences for Early Action Activities.

4.0 Discussion of Resident Assessment Process

YSM discussed the protocols for completing the Resident Assessment. They described the process of starting data collecting by walking the area closest to Wolf then expanding the data collection beyond that to the broader community, then the city, then the county.

5.0 Next Steps

The committee will meet next month to further refine the list of possible Early Action Activities with the goal of finalizing the list by July 2024.



Steering Committee Meeting

March 28, 2024



For More Information Visit
[UNIONSQUARECHOICE.COM](https://unionsquarechoice.com)

AGENDA

- Roll Call
- Roles & Responsibilities
- Meeting Standards
- Updates
- Review of Resident Assessment
- Neighborhood Assessment
- Upcoming Deliverables/Events
- Questions
- Public Comments
- Next Meetings

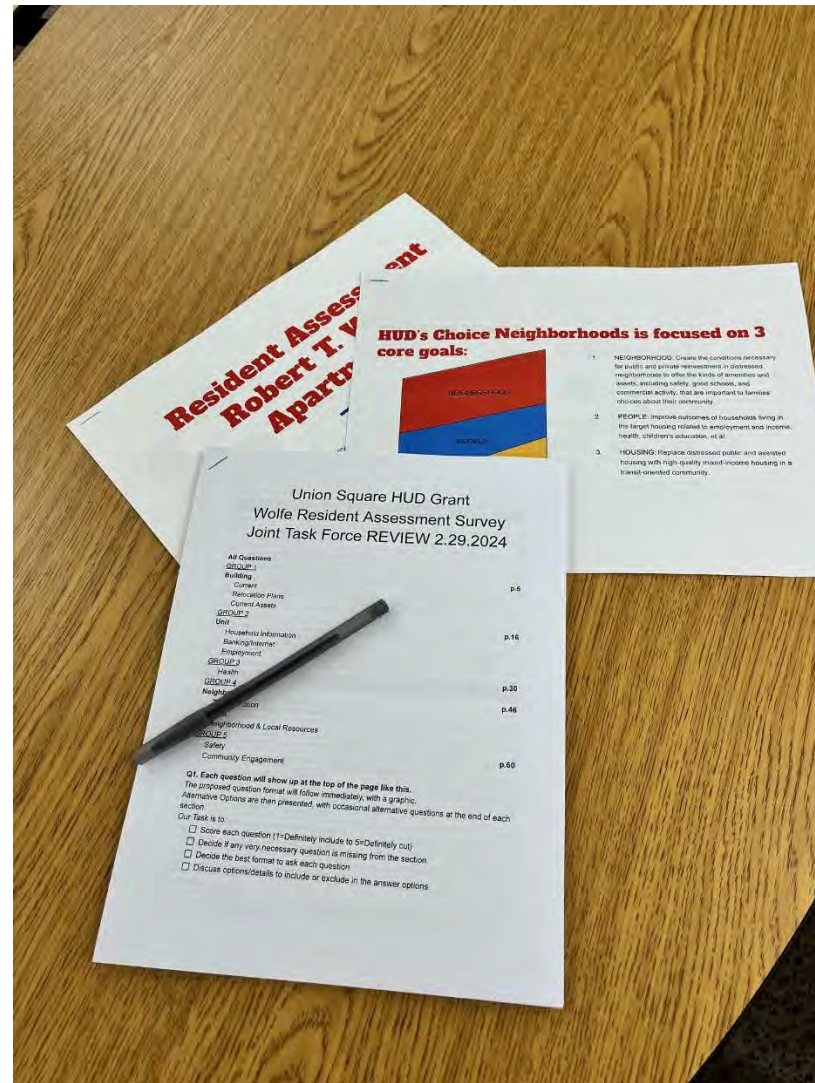
MEET & GREET – February 8, 2024

Our Meet & Greet provided an opportunity for our key stakeholders to meet the Master Planner Team – Torti Gallas + Partners.



JOINT TASK FORCE MEETING – February 28, 2024

During our Joint Task Force meeting, each participant had the chance to provide direct feedback on the draft resident assessments that Yale School of Management will use to conduct the assessments.



HUD Site Visit – March 12, 2024

During our HUD Site visit, ECC, Glendower, Wolfe Tenant Council, and our Master Planner Team provided HUD with an update on our planning process.




PEOPLE TASK FORCE MEETING – March 13, 2024

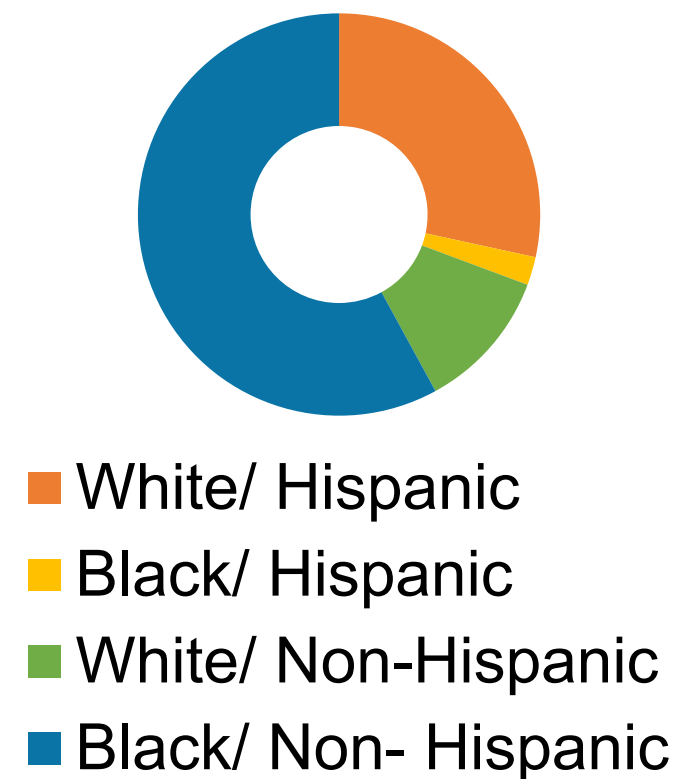
In the virtual task force meeting, participants reviewed basic demographics of individuals at Robert T. Wolfe residents. We delved into their needs, barriers, strengths, and interests, focusing on employment, income, health, adult education, and continual learning.


88 Total
Households


92
Individuals
Total


Avg. Income
\$11,370

Race



UNION SQUARE PEOPLE PARTNERS



ECONOMIC MOBILITY

- City of New Haven
- City of New Haven Police Department
- Connecticut Department of Housing
- Community Action Agency of New Haven
- Greater New Haven Chamber
- Northland
- The Towers at Tower Lane
- Workforce Alliance



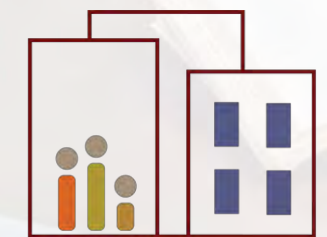
EDUCATION

- Boys & Girls Club of Greater New Haven
- Connecticut Voices for Children
- Gateway Community College
- LEAP
- New Haven Adult & Continuing Education Center
- New Haven Public Schools
- Solar Youth
- Southern Connecticut State University
- Yale School of Management



HEALTH

- Cornell Scott Hill Health Corporation
- Yale New Haven Health
- Park Haven



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HOUSING & NEIGHBORHOOD TASK FORCE MEETING – March 20, 2024

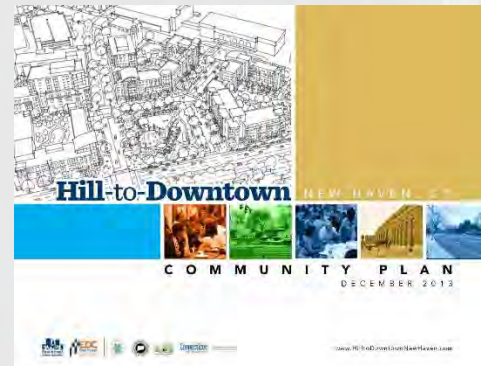
In the Neighborhood and Housing Task Force meeting, we reviewed the housing plan components and leveraged prior planning efforts in our current initiative discussions.



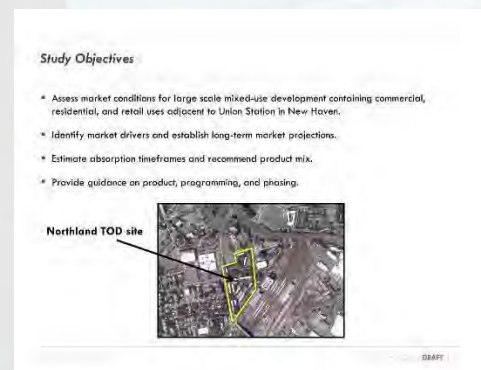
Leveraging Prior Planning



Church Street
South Masterplan
2012



Hill to Downtown
Plan
2012-2013

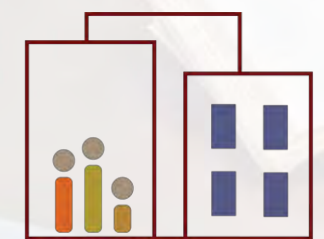


New Haven TOD
Market Study
2012



Union Station
TOD
2017

Union Square
Choice
Neighborhoods
Initiative
2023-2025

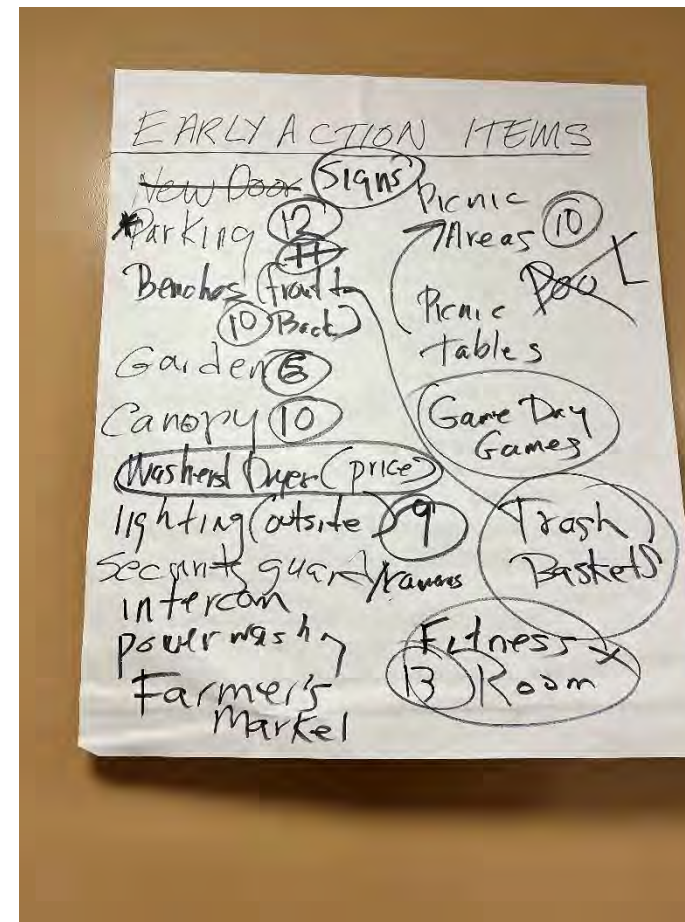
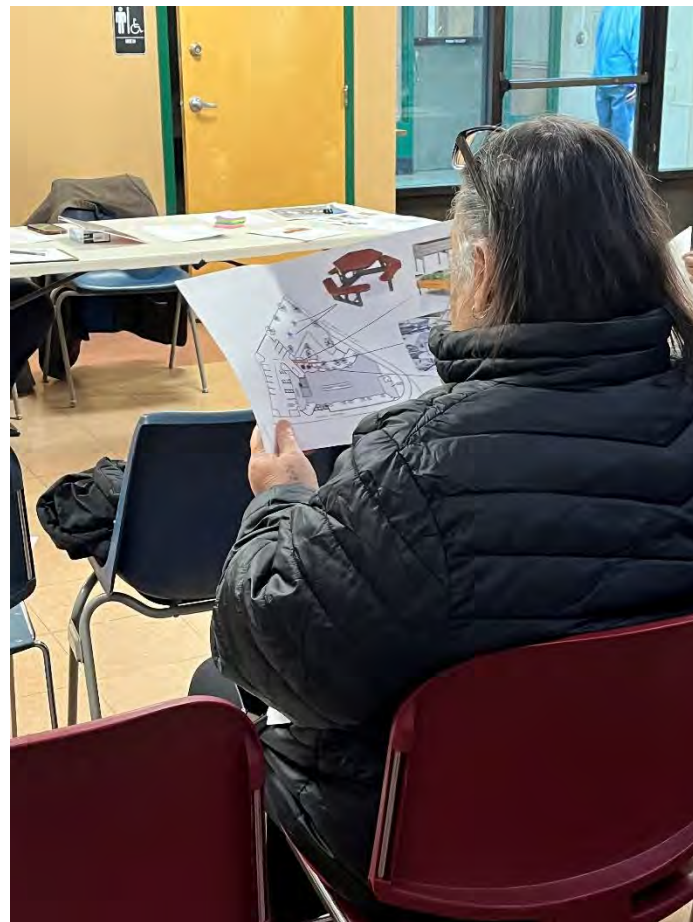


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RESIDENT ADVISORY COMMITTEE – March 27, 2024

Both the committee and residents suggested items for Early Action consideration. Around 20 participants provided recommendations, which were then categorized and voted upon. Some suggestions may not meet Early Action criteria.



Inclusive Economic Development Lab & YUDW at Yale



Kate Cooney, Ph.D., MSW
Senior Lecturer in Social Enterprise and Management at Yale University School of Management
Director, Inclusive Economic Development Lab



Andrei Harwell, AIA
Senior Critic in Architecture at Yale University; Director, Yale Urban Design Workshop



Alexis Willoughby-Robinson
Associate Director for Outreach and Engagement at Yale School of Management



Cinthya Garibay-Collard
Resident Assessment Research Assistant, Yale MBA Student



Ethnie Xu
Resident Assessment Research Assistant, Yale MBA and Architecture Student



Elise Barker Limon
Neighborhood Assessment Coordinator; Housing Fellow, YUDW School of Architecture



Samantha Almonacid
Neighborhood Assessment Research Assistant, Yale School of Environment Student



Claire Nichols
Neighborhood Assessment Research Assistant, Yale School of Environment Student



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Resident Assessment Final Draft

IEDL at Yale SOM to CNI Steering Committee
3.27.2024

Resident Assessment

PURPOSE To better understand the needs of Robert T. Wolfe residents

OBJECTIVES

Understand residents' opinions of living at Robert T. Wolfe

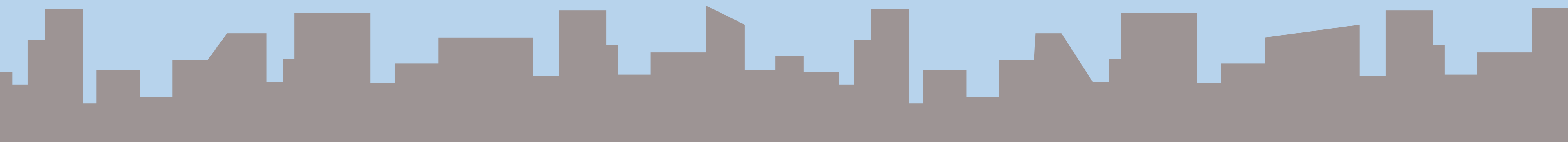
Explore residents' preferences for potential improvements to Robert T. Wolfe site if the property is torn down and rebuilt.

Describe residents' current needs & lifestyle.

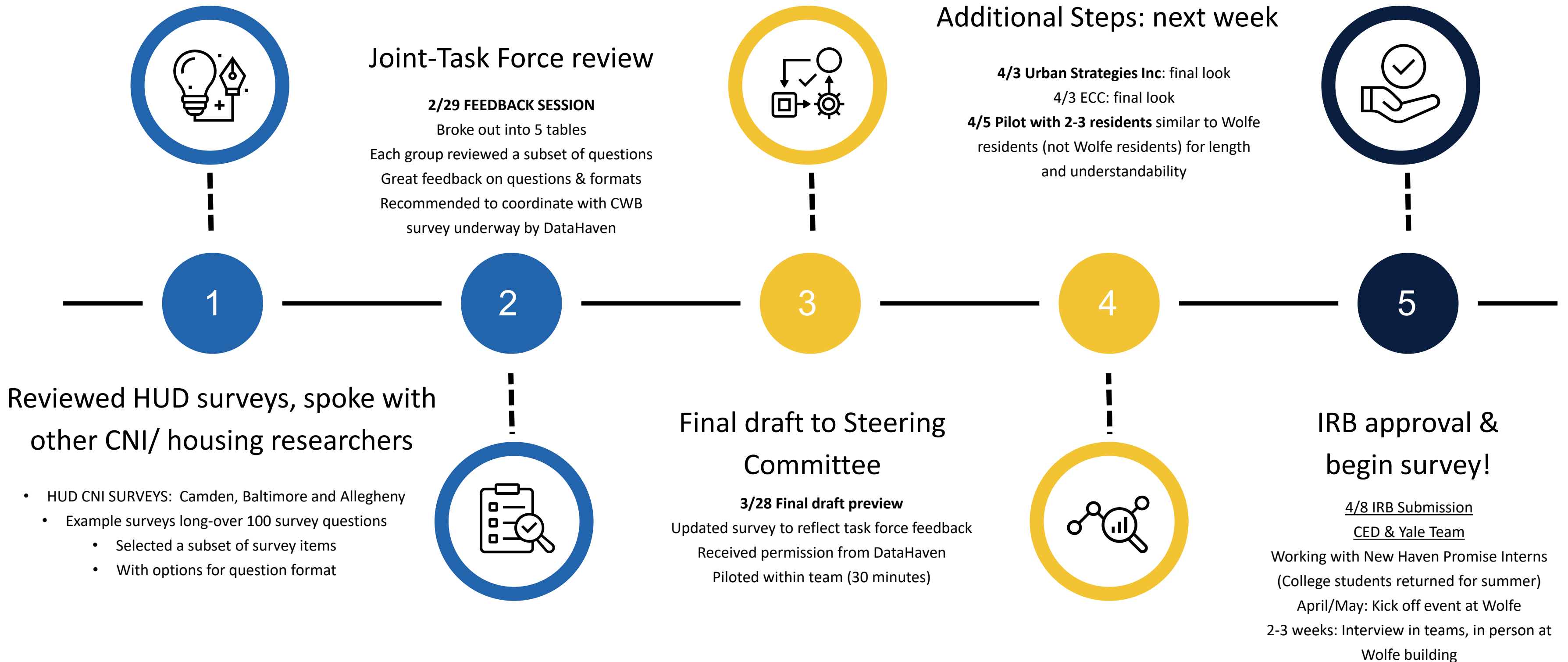
Face-to-face interviews in May - June 2024 by Yale Team with support from CED.

The interview team: Yale University graduate student research assistants and New Haven Promise summer interns (bilingual Spanish speaking) trained on interviewing and survey data collection.

Robert T. Wolfe has 88 units with 92 currently occupied. Additional resident demographic data will be provided by ECC and appended to the interview data to form a more complete profile of residents' demographics.

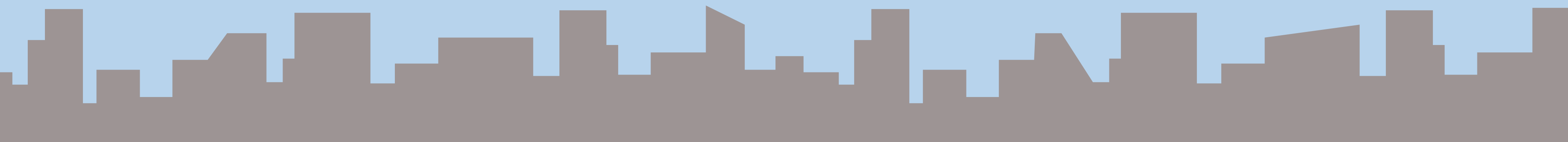


Overview of Robert T. Wolfe Resident Assessment Survey



Survey results will be used to inform your work in the active phase of planning for new development.

Also provides important baseline information to evaluate impact of new development.



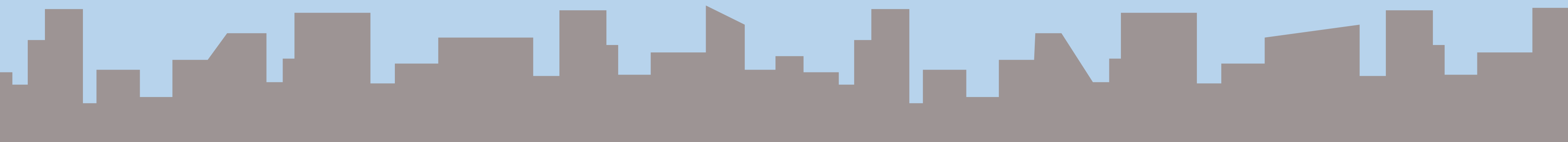
Resident Assessment-Church Street South

PURPOSE To better understand the needs of former Church Street South residents
Exploring possibility of expanding target population for conducting survey interviews or focus groups.

Approximately 230 households relocated, ECC has contact information and resident demographic data.

OBJECTIVES

Understand residents' preferences for returning to the new development
Explore residents' preferences for potential improvements to site if the property is torn down and rebuilt.
Describe residents' current needs & lifestyle.



1 BUILDING



- Have you heard about ECC’s planning effort?
- What have you liked about living in the Wolfe that planning team should keep in mind?
- What are five physical improvements you would like to see?
- How satisfied with current neighborhood?
- What type of subsidized unit would you prefer to be relocated to during redevelopment?
- How sure want to stay?
- Interested in returning?
- If interested in moving into new units, what accommodations needed?
- What problems have if building torn down?

2 EMPLOYMENT & EDUCATION



- Currently working for pay?
- How many hours per week?
- How long to get to job?
- Zip code where you work?
- What challenges do you face regarding future employment opportunities?
- Highest level of education?
- Do you have access to the internet?
- What do you use internet for?
- What services do you or your household need at this time?
- If you do not use services available in neighborhood, why?
- Top two priority services?

3 NEIGHBORHOOD



- What is your primary mode of transportation
- How often do you walk to get key services in neighborhood?
- Do you have access to car?
- Where do you go food shopping the most?
- How do you get to these stores?
- How satisfied with current transportation options?
- Stores, markets, banks in walking distance?
- Places to bike safe from traffic?
- Free or low-cost recreation?
- Feel safe to walk at night?
- People in neighborhood trusted?
- People trying to improve neighborhood?
- How responsive local government to needs?
- Job done by police to keep residents safe?
- Ability of residents to obtain employment?
- Place to raise children?

4 Neighborhood cont. / CRIME & SAFETY



- What is your primary mode of Condition of public parks and other recreational facilities?
- Availability of high quality fruits and vegetables?
- Reasons why not eating as many fruits and vegetables as you’d like?
- How safe do you generally feel in neighborhood?
- Afraid of gun violence in neighborhood?
- Any family members killed by gun violence in last year?
- Ever seen or been present when someone shot?
- Every experienced following crimes?
- How often crime occur in neighborhood?
- How has the safety changed over past 2 years?
- Police/community relations
- Organizations involved in?
- How get information about events in community?
- Anything else you’d like to say?

6

HEALTH



- Do you have health insurance?
- What type?
- Do you have a personal doctor?
- Where do you go when sick?
- How would you describe your overall health?
- Does anyone in your household smoke, use drugs, drink alcohol?
- Where do you go if you're sick and or in need of health advice?
- Do you have a personal doctor or primary health provider?
- Rate overall health?
- How often get social support?
- How satisfied with life?
- How happy yesterday?
- How anxious yesterday?
- Any chronic health issues?
- How many times ER last year?

7

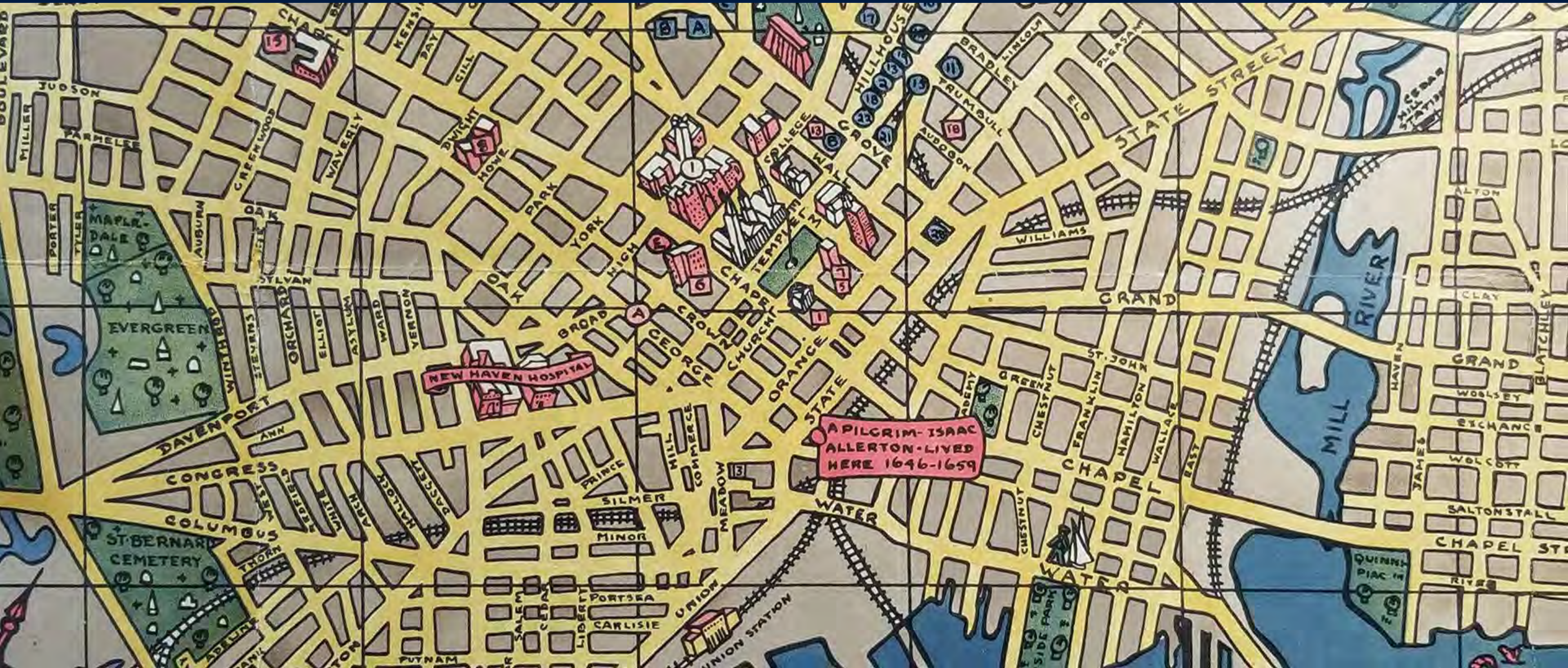
Health cont.



- During past 12 months, any time didn't get medical care needed?
- ...postponed or put off medical care?
- If yes, reasons?
- ...any time needed mental health treatment but didn't get it?
- If yes, reasons?
- Average week, days you exercise?
- Alcohol use
- Marijuana use?
- Opioid use?
- Know anyone struggling with opioid addiction? If yes, who?
- In last 12 months, not enough money for food?
- How often?
- ...stay home because no transportation?
- ...stay home from doctor's appointment because no transportation?
- ...receive food from food bank?

- Many Questions Y/N or Likert Scale
- Recent internal team pilot = 27 minutes to complete survey
- DataHaven Community Well Being Survey results in July
- Ability to compare our survey data to CWB survey data of residents in Hill neighborhood, other New Haven neighborhoods, city, state.





Questions?

Thank You!

For further information please contact: Kate Cooney at equitablecitystudio@gmail.com



Neighborhood Assessment

Union Square Neighborhood Choice

Steering Committee

Yale Urban Design Workshop

3.28.2024



Yale Research Team



Kate Cooney

Senior Lecturer in Social Enterprise and Management at Yale University School of Management



Andrei Harwell
AIA

Senior Critic in Architecture at Yale University; Director, Yale Urban Design Workshop



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Neighborhood Assessment Research Assistant, Yale School of Environment Student



Elise Barker Limon

Housing Fellow, YUDW ARCSCH School of Architecture



Purpose of Neighborhood Assessment

The purpose of the neighborhood assessment is to study and communicate, through maps, graphs, and charts, the qualities, characteristics and conditions of the Union Square target area and Union Square neighborhood.

This analysis draws from data available from diverse sources, including public and private, and will incorporate the feedback and the 'lived experience' of the joint task forces.

The analysis will support the work of the master plan team, in part by identifying, through gap analysis, opportunities for impactful improvements.



Neighborhood Assessment will study:

NEIGHBORHOOD ASSETS AND GAPS

What facilities, resources, and places support life in your neighborhood? What is missing?

PATTERNS OF INVESTMENT AND DISINVESTMENT IN THE NEIGHBORHOOD

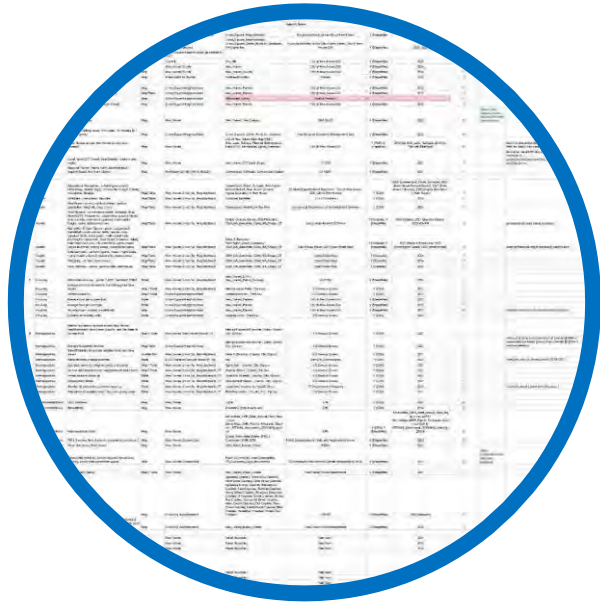
What areas of your neighborhood are doing well, and what areas need investment to support stabilization?

NEIGHBORHOOD DEMOGRAPHICS

Who lives in your neighborhood and what kinds of challenges do they face?



Overview of Neighborhood Assessment



PREPARE Maps and graphics

Timeframe: March & April

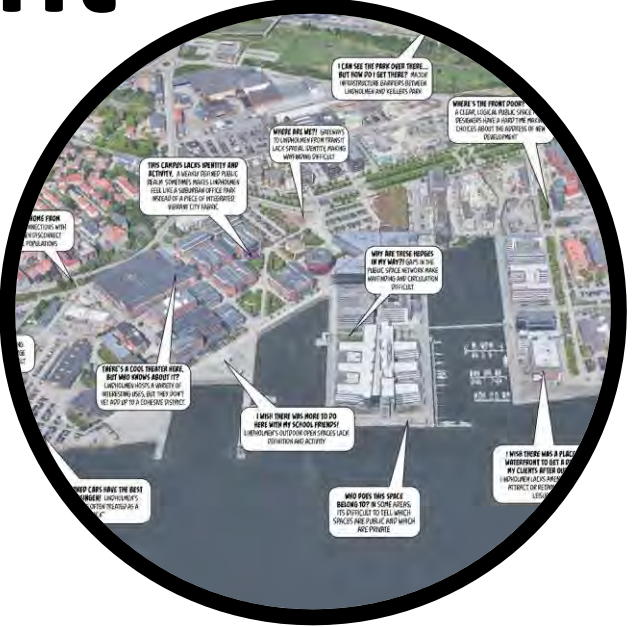
- Develop draft maps and data visualizations
- Draft shared with Executive Committee on 4/22/24



ANALYZE Draft data analysis

Timeframe: May 2024

- Incorporate task force feedback into analysis, produce final maps and data visualizations, preliminary gap analysis
- Provide preliminary executive level findings by May 31, 2024



IDENTIFY

Themes and sources

Timeframe: now

- List of map and data themes, scales of analysis, and data pulls for each
- Detailed list of data sources



CONSULT

Input from task forces

*Timeframe: Joint Task Force meeting
5/1/24 5:30-7:00pm*

- Interactive data walk or charrette with joint task force; gap identification
- Coordination with master plan consultants



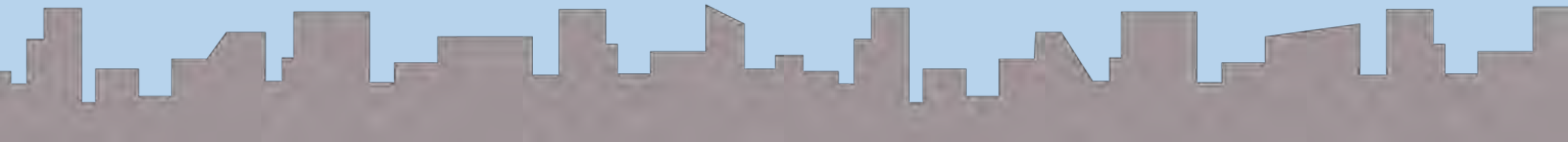
REPORT

Final deliverables

Timeframe: June & July

- Maps, visualizations and text
- Raw materials provided for incorporation into report (by others)
- Target completion date: 07/31/24

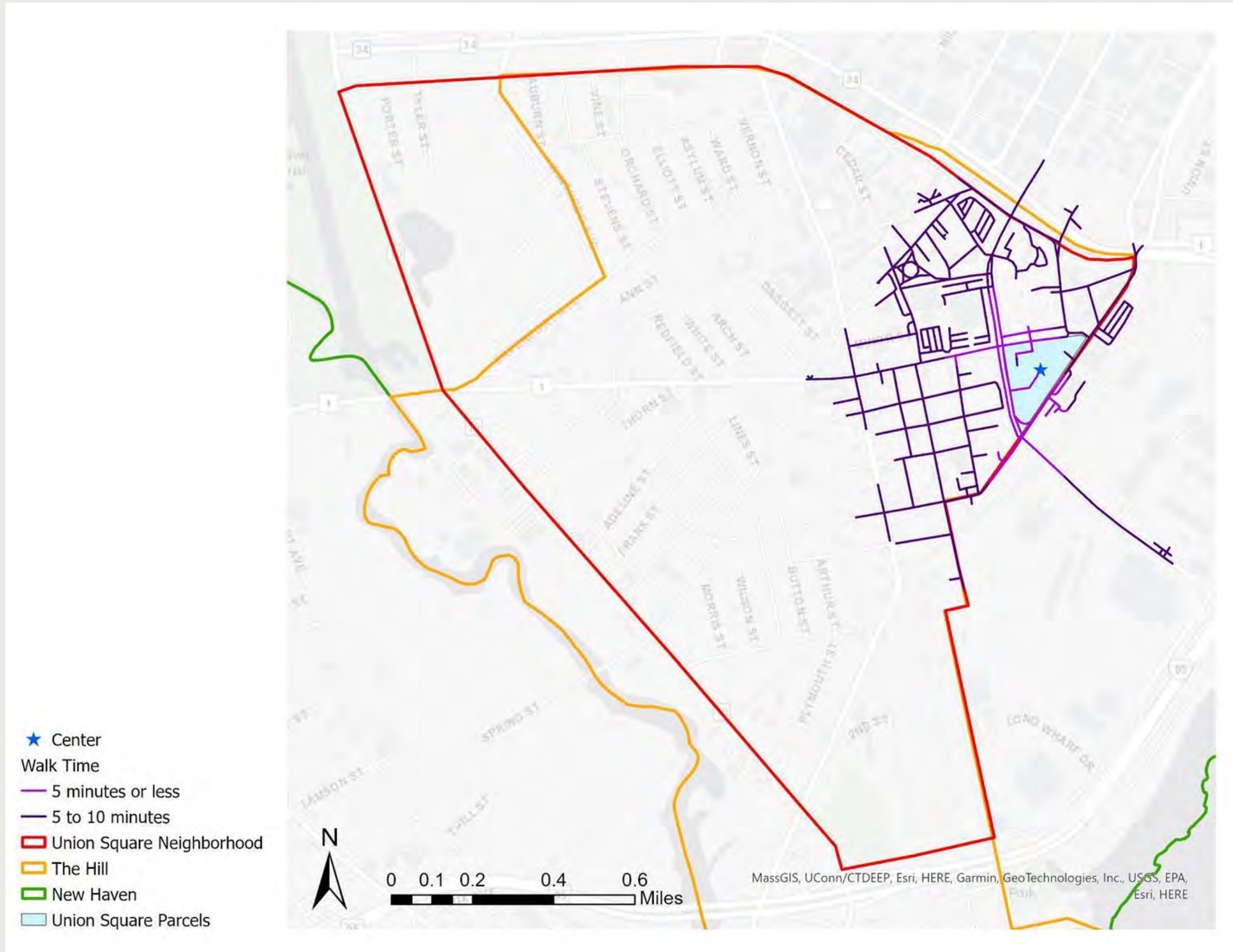
Scales and Boundaries



1 UNION SQUARE TARGET AREA

Wolfe residents' 5 & 10 minute walkshed

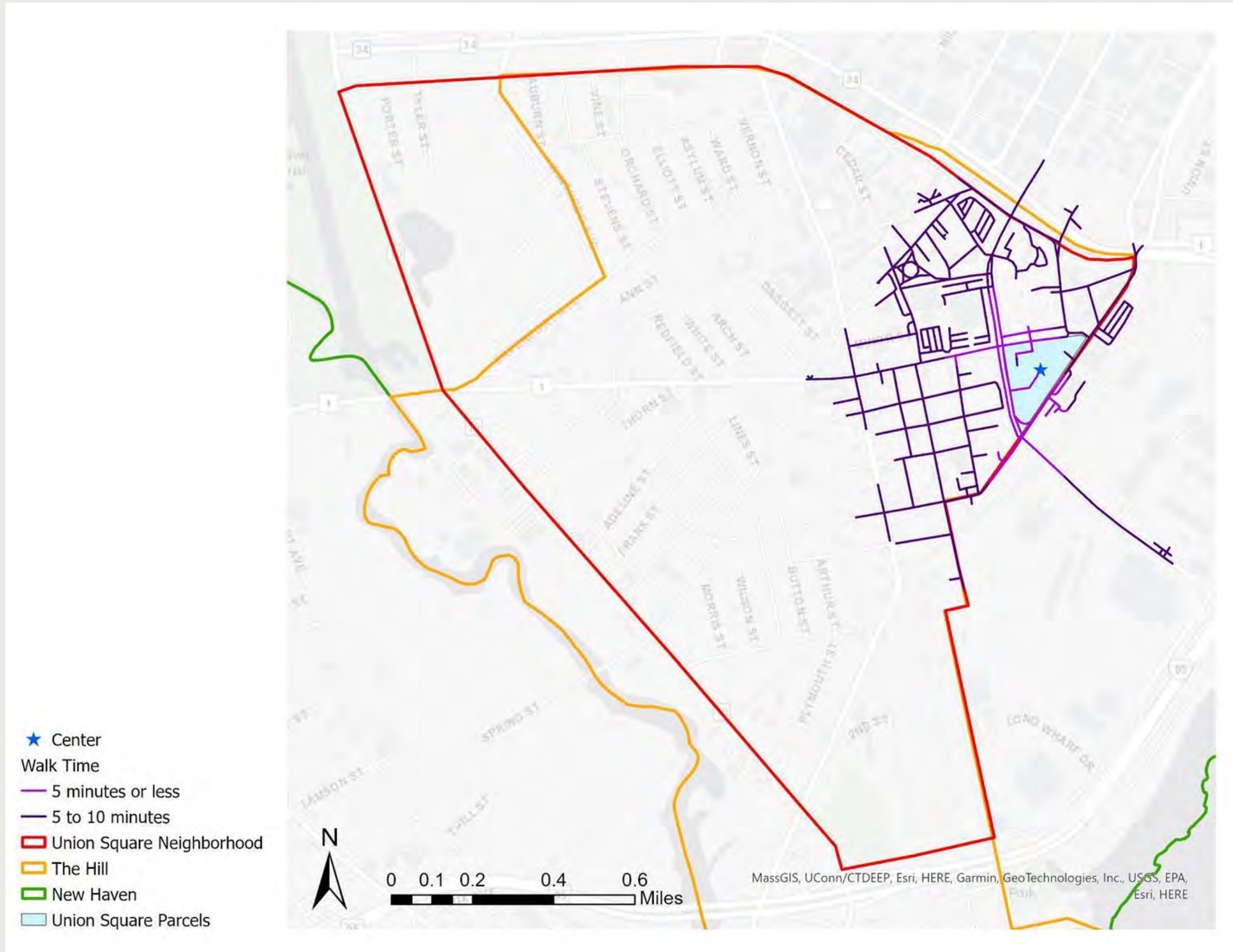
- **Walkshed assets:** educational resources, childcare, healthcare, food access, recreation & open space, entertainment & shopping, daily services, transit stops
- **Pedestrian and cycling network quality and accessibility:** condition of sidewalks, cycling lanes, crosswalks, and tree canopy
- **Existing land use**
- **Building condition**
- **Vacant lots and buildings**
- **Proposed development projects** in planning or being executed
- **Environmental Hazards:** mapped floodplain, impervious surfaces, pollution sources, brownfields
- **Car accidents and crime**



2 UNION SQUARE NEIGHBORHOOD

Neighborhood context

- **Neighborhood assets:** educational resources, childcare, healthcare, food access, recreation & open space, entertainment & shopping, daily services, transit stops and networks
- **Demographics:** population, average household income, race, ethnicity, age distribution, income distribution, family size & make up, employment status, number of people in subsidized housing
- **Housing:** Affordable housing, average rent cost, home ownership, average cost per square foot & per unit type, housing type, quantity of housing units, average household income
- **Existing land use**
- **Vacant lots and vacant buildings**
- **Building condition**
- **Street tree canopy**
- **Density (DU/acre)**
- **Environmental Hazards:** mapped floodplain, , impervious surfaces, pollution sources
- **Pedestrian and cycling networks**
- **Car accidents and concentrations of crime**
- **10 & 15 min bikeshed**

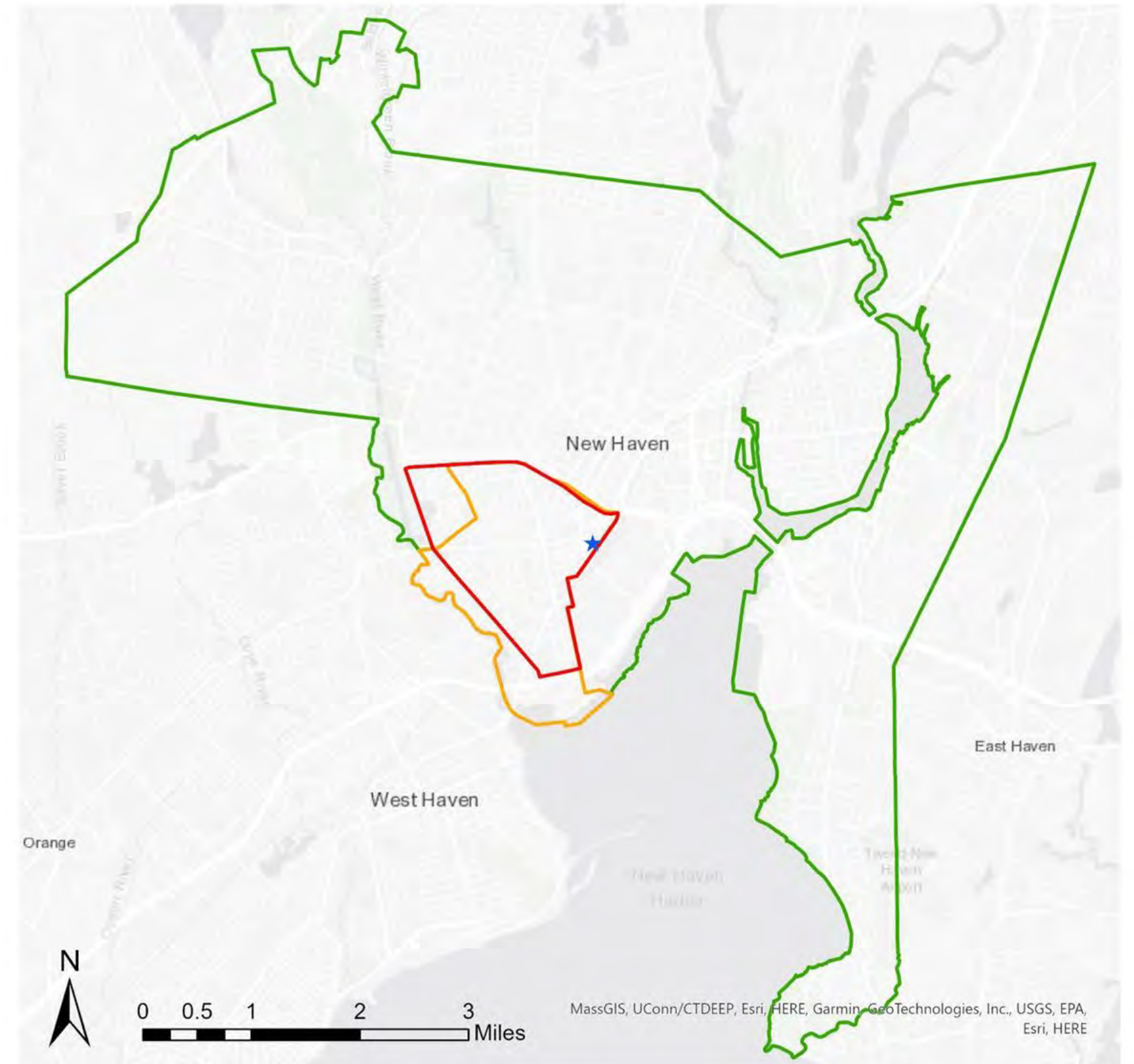


3 CITY OF NEW HAVEN

Larger urban context

- **Selected key assets not available in the Union Square neighborhood:** including some of the following: educational resources, childcare, healthcare, food access, recreation & open space, entertainment & shopping, daily services, transit stops and networks (precise list TBD)
- **Demographics:** population, average household income, race, ethnicity, age distribution, income distribution, family size & make up, employment status, number of people in subsidized housing
- **Housing Density (DU/acre)**
- **Housing:** Affordable housing, average rent cost, home ownership, average cost per square foot & per unit type, housing type, quantity of housing units, average household income
- **Pedestrian and cycling networks**
- **Car accidents and concentrations of crime**
- **Vulnerability indices (heat & flood)**

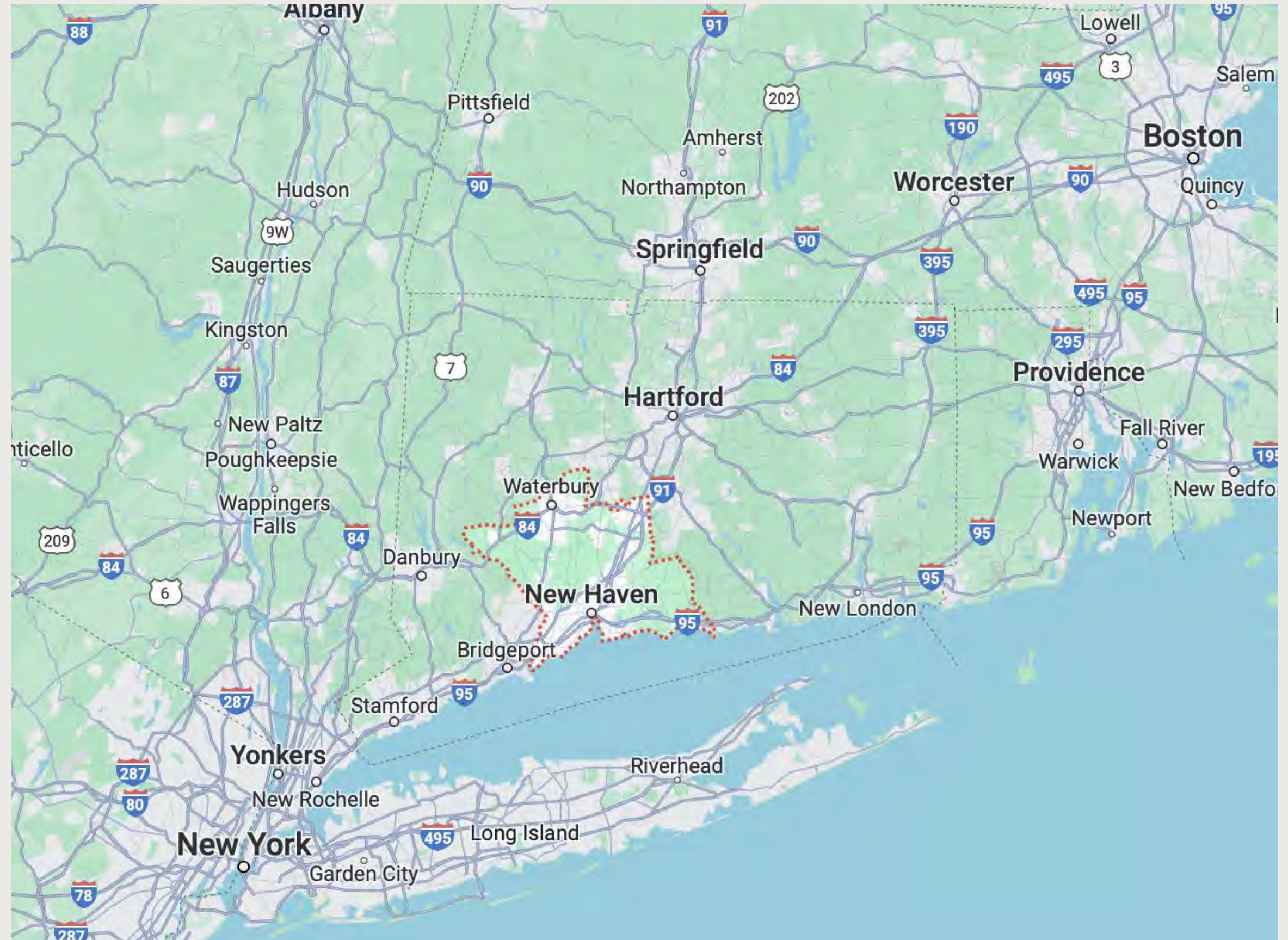
- ★ Center
- Union Square Neighborhood
- The Hill
- New Haven



4 BEYOND NEW HAVEN

Regional context

- **Key assets not available in New Haven:** including state parks, universities, specialty hospitals, etc. (precise list TBD)
- **Regional transportation:** metro north railroad, northeast corridor rail, interstate highways, east coast greenway, airports
- **Residential Density (DU/acre)**
- **Demographics:** population, average household income, race, ethnicity, age distribution, income distribution, family size & make up, employment status, number of people in subsidized housing
- **Housing:** Affordable housing, average rent cost, home ownership, average cost per square foot & per unit type, housing type, quantity of housing units, average household income
- **Vulnerability indices (heat & flood)**



THEMES OF ANALYSIS

What themes will the maps show?

1

Neighborhood Assets:

What are important places in the neighborhood for residents and visitors?

2

Mobility:

How do people in this area get around?

3

Land Use:

Is the neighborhood mostly residential?
Mostly shops?
Mostly public space?

4

Housing:

What types of housing are there in the neighborhood? Is it affordable?

5

Demographics:

Who lives in the neighborhood?

6

Environmental Risk:

Does the area flood? Is the area extremely hot in the summer? How polluted is the air?

7

Crime:

How safe is the area?

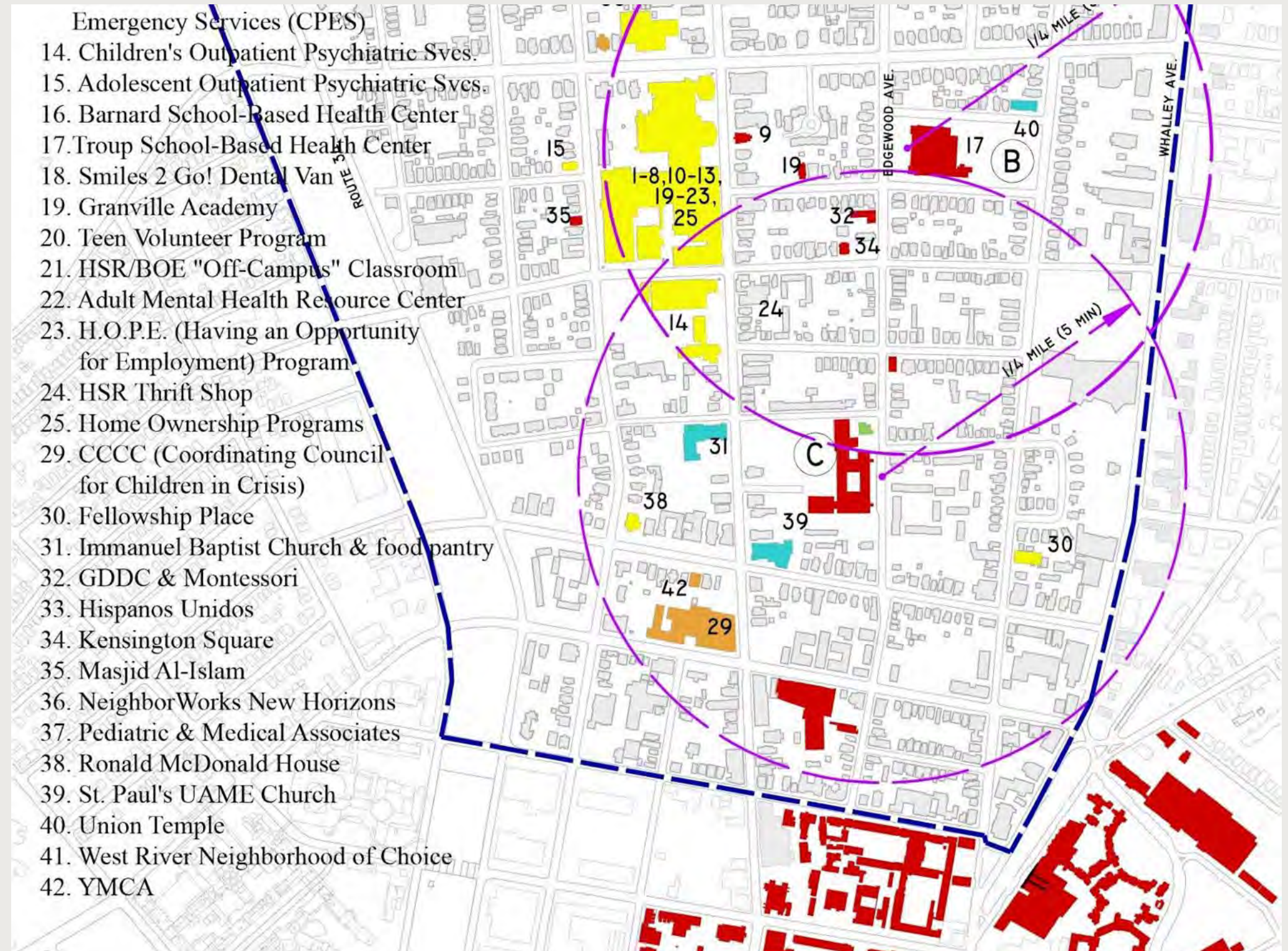
8

Planned Development:

What new buildings are being constructed in the area? How big are they? Who will be living in them?

1 NEIGHBORHOOD ASSETS

- **Educational Resources:** schools, community colleges, training institutions, libraries
- **Childcare:** pre-school, day care
- **Healthcare:** clinics, doctors offices, medical specialties, hospitals, drug clinics
- **Food Access:** convenience stores, bodegas, drug stores, cooperatives, grocery stores, food pantries, community gardens, community fridges, cafes, restaurants/bars
- **Recreation & Open Space:** parks, playgrounds, basketball courts, soccer fields, hockey rinks, baseball fields, skate parks, multi-modal trails & greenways, hiking trails, water access
- **Entertainment:** performing arts, music/night clubs, movie theaters, restaurants/bars, attractions
- **Shopping:** retail, book shops, car dealerships, stationeries, clothing stores, mattress stores
- **Daily Services:** banks, laundromats, pharmacies



Greater Dwight Asset Map, YUDW 2010

2 MOBILITY and URBAN ENVIRONMENT

- Walk shed (5 & 10 minutes)
- Bike Shed (5 & 10 minutes from site)
- Roads, neighborhood structure and organization (internal and external)
- Designated Cycling Routes
- Local Transit Routes and Stops
- School bus stops
- Yale shuttle stops
- Regional Transit Routes and Stops
- Street tree canopy
- Pedestrian realm condition



Hill Neighborhood, YUDW 1999



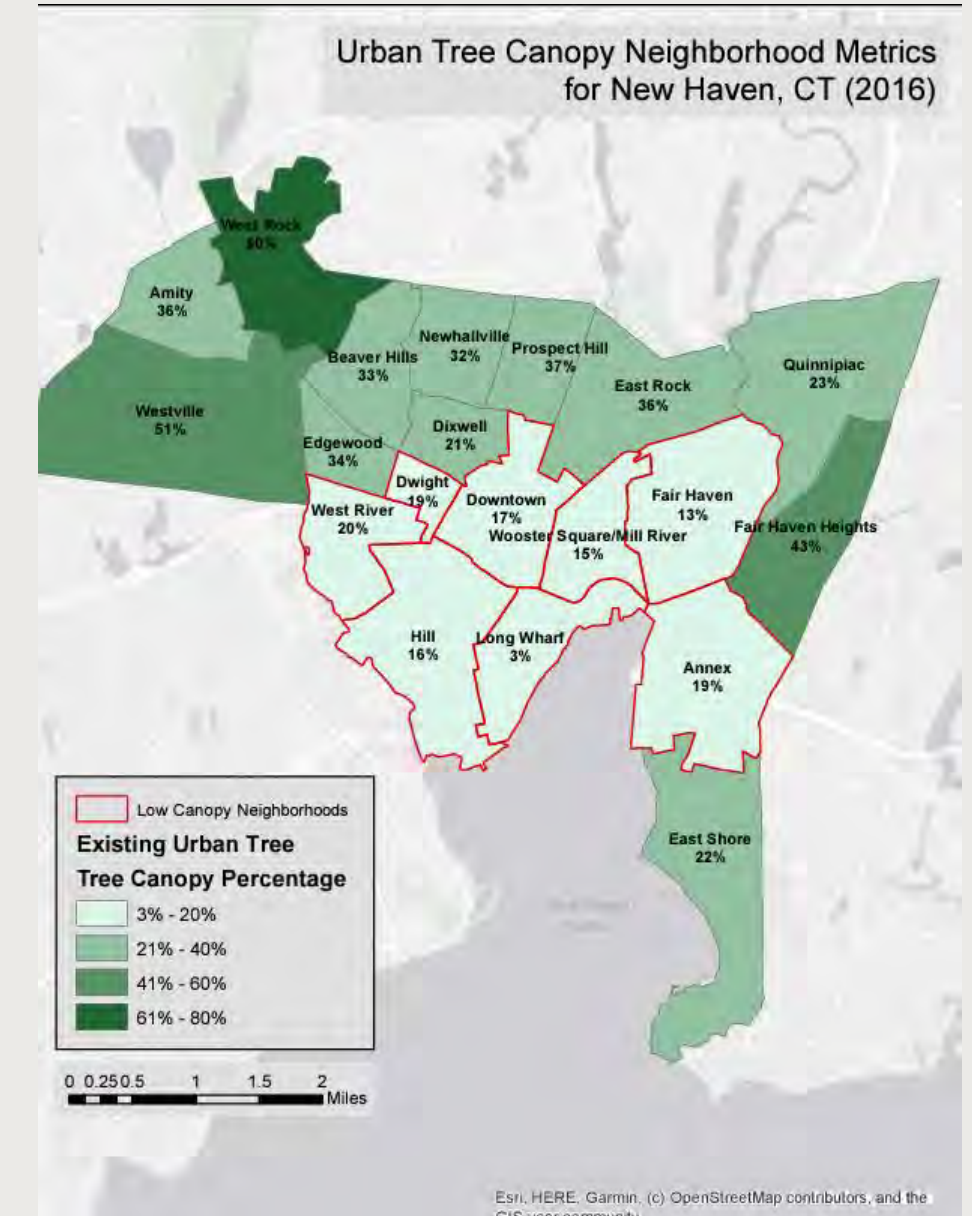
Dwight Neighborhood, YUDW 2019

3 LAND USE, VACANCY, and BUILDING CONDITION

- Current land / building use
- Vacancy (lots, commercial buildings, residential units)
- Building age
- Building condition
- Assessed value per square foot of land and building



Hill Neighborhood Building Use, YUDW



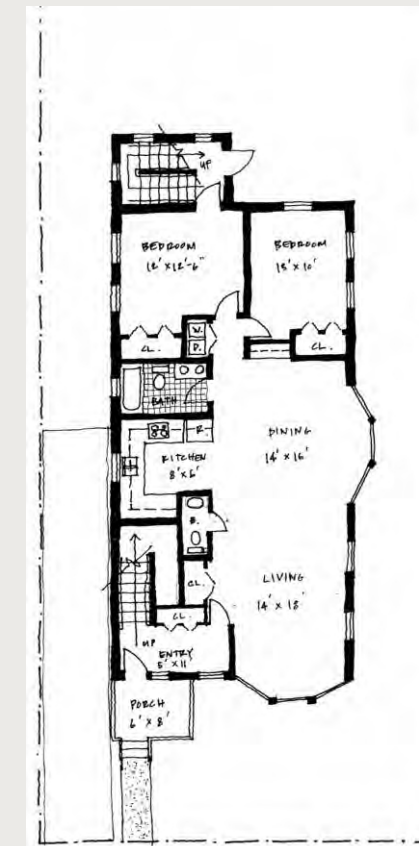
Urban Resources Initiative

4 HOUSING

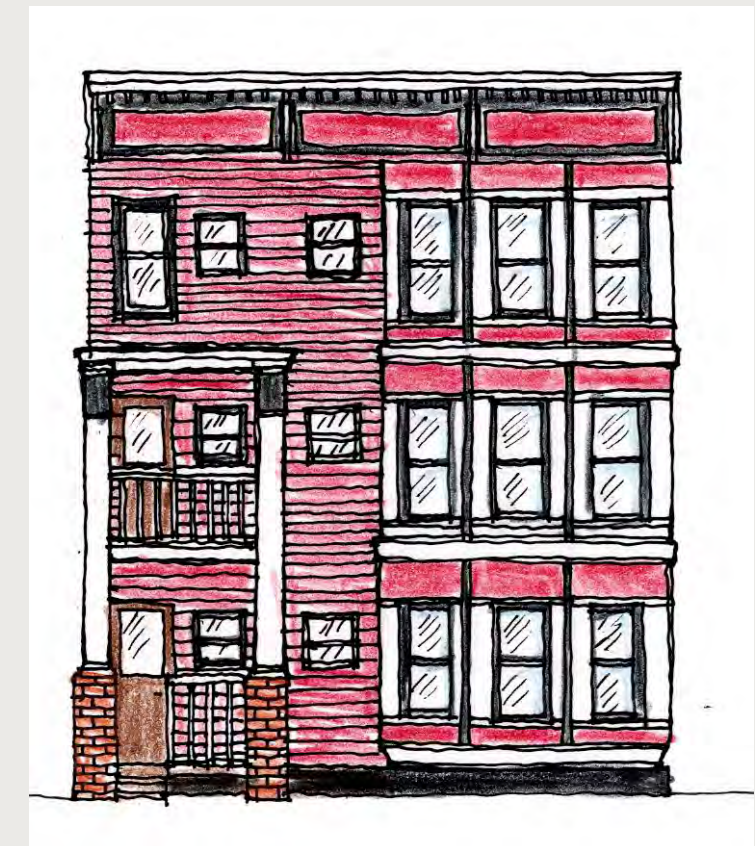
- **Affordable Housing:** public, LIHTC, Section 8 PBRA
- Average rent cost per square foot
- Home ownership rate
- Average home value per sq. foot
- Average cost per unit type
- **Housing Type:** single family, two family, multi-family
- Quantity of housing units
- Foreclosures Initiated



Bill Rankin

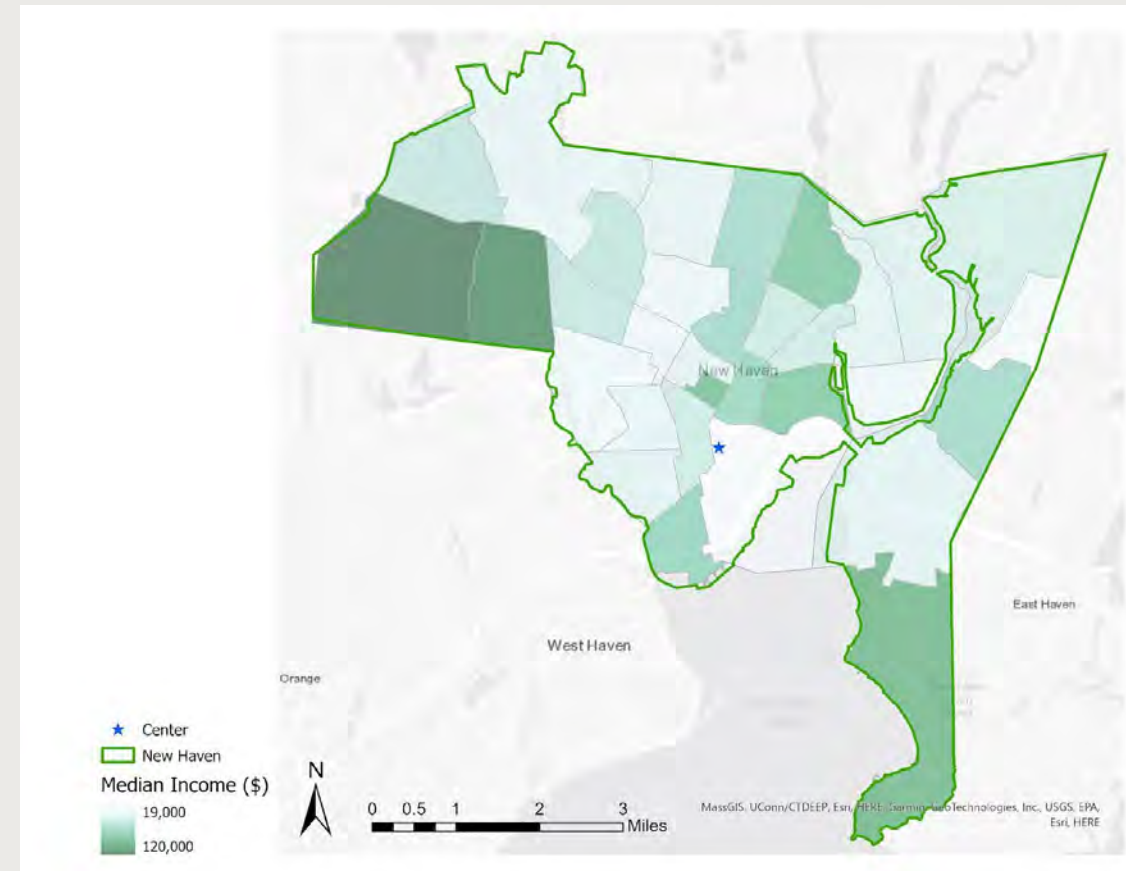


Hill Neighborhood Housing Types, YUDW

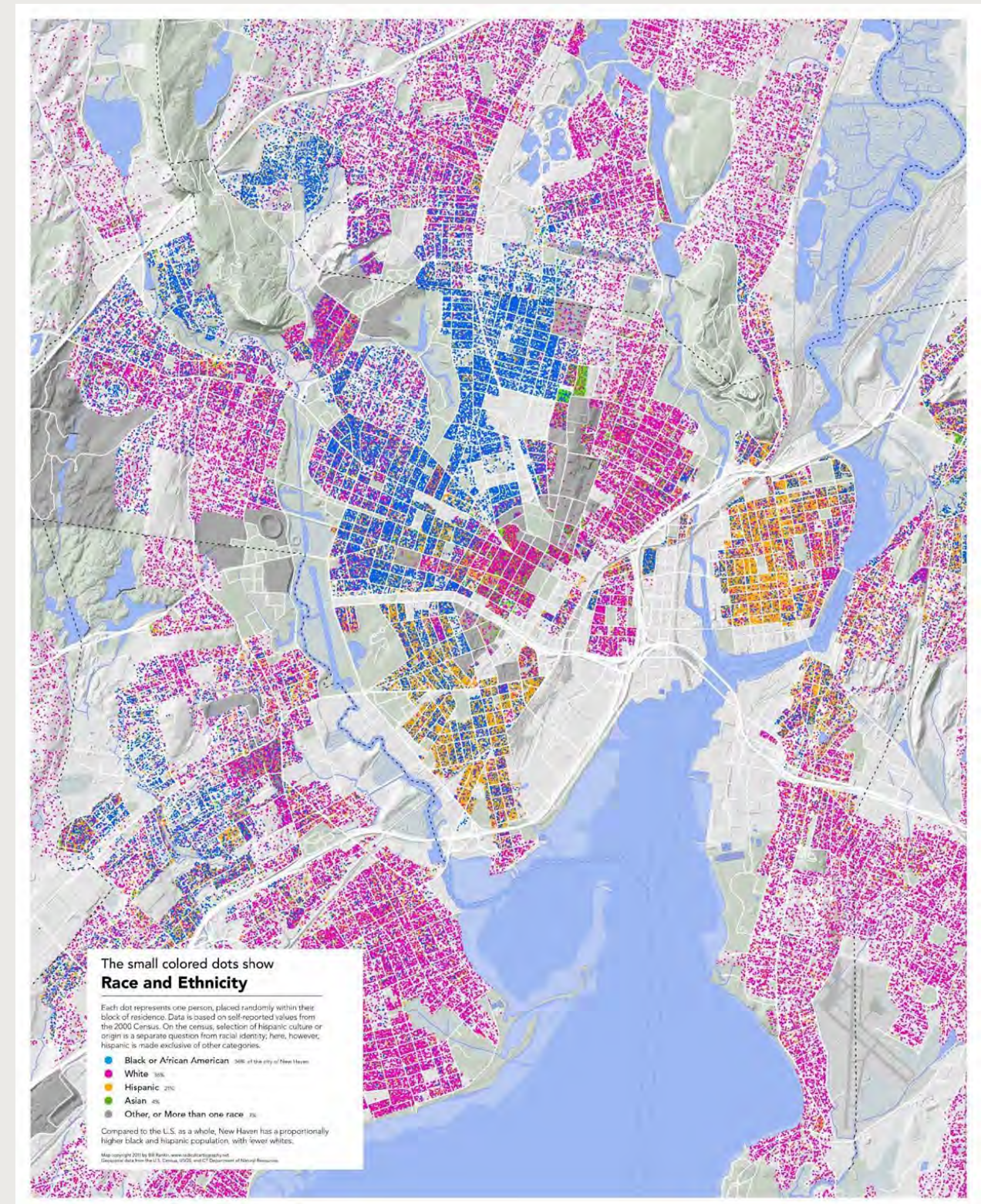


5 DEMOGRAPHICS

- Average household income
- Race/Ethnicity
- Age distribution
- Income distribution
- Family size and make up
- Employment status
- Number of people in subsidized housing
- Population at neighborhood, city, and county scale



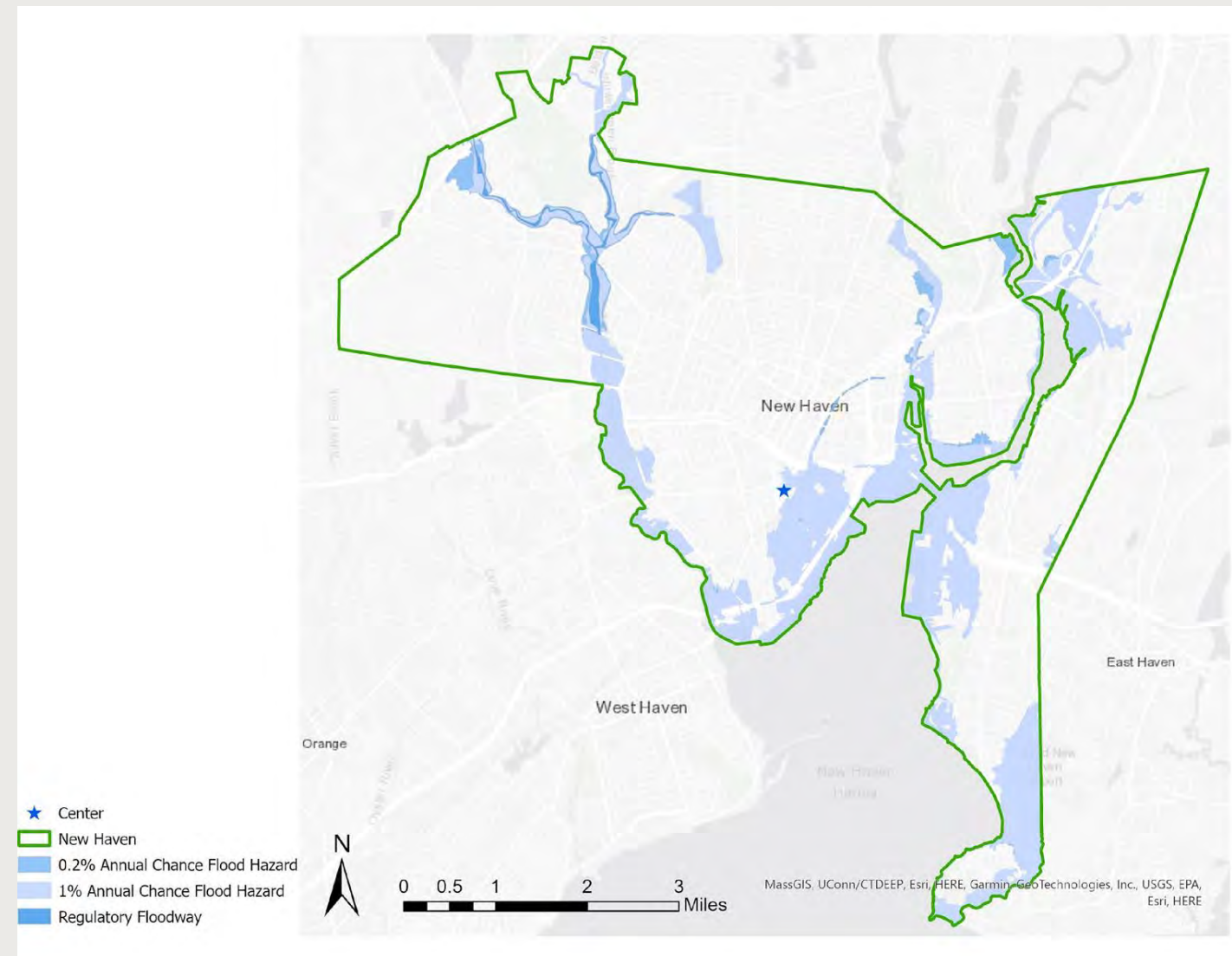
New Haven Median Income, YUDW 2024



New Haven Race and Ethnicity, Bill Rankin

6 ENVIRONMENTAL RISKS

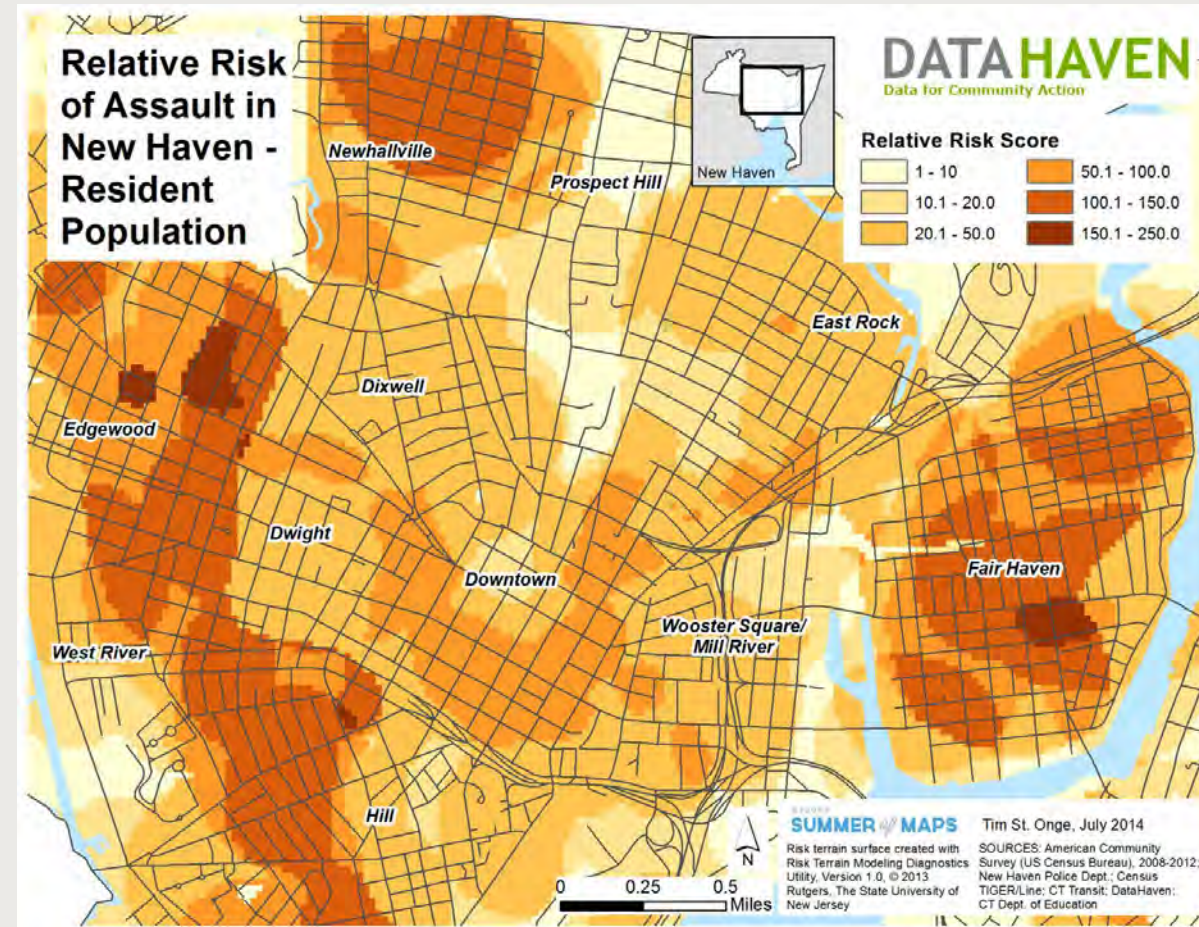
- CSOs
- Brownfields
- Point source pollution
- PM 2.5 air pollution levels
- Flood risk
- **Vulnerability Indices: Heat & Flood**



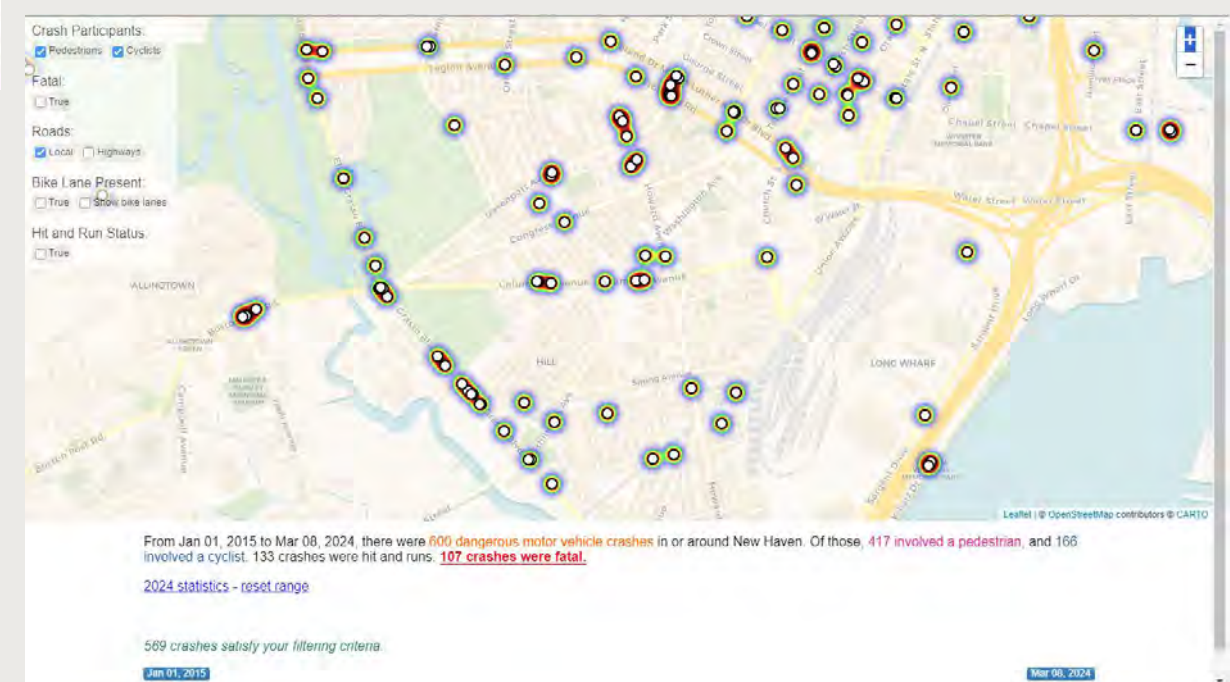
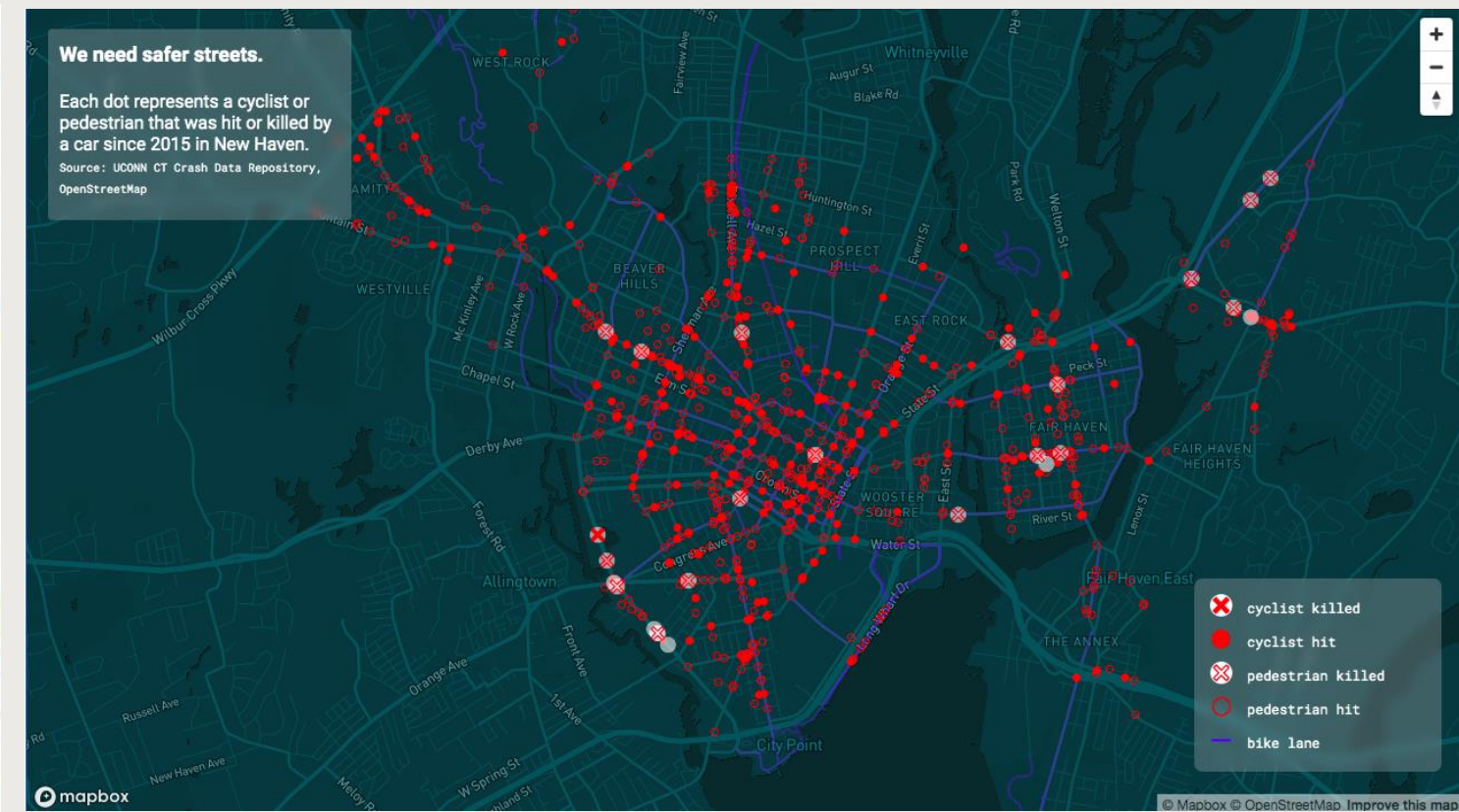
YUDW2024

7 CRIME

- Crimes in the last 5 years
- Car accidents
- Pedestrian and cyclist accidents
- Concentration of crime



Data Haven 2014



Safe Streets New Haven 2024

8 PLANNED & ACTIVE AREAS OF DEVELOPMENT

- Long Wharf Food Terminal
- Union Station
- The Towers
- 10 Liberty Street
- Square 10
- 101 College Street



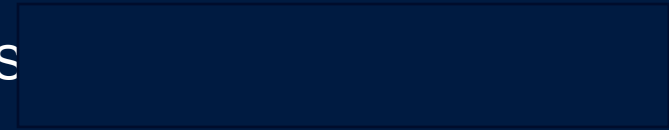
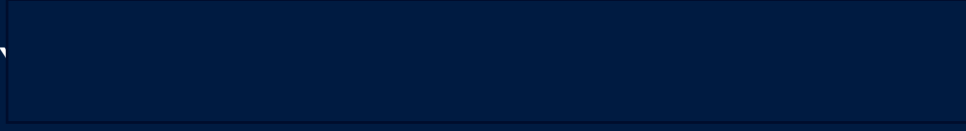
YUDW / City of New Haven, 2020

DATA SOURCES



| # | Map Theme | Map Description | Output Display | Geographic Extent / Map Boundary | Layers/Names | Agency Name | Currency of Data | Taken from HUD |
|---|---|---|----------------|------------------------------------|--|--|---|----------------|
| 1 | Map Overview | Site location | Map | Lower Church Street South | Lower_Church_Street_South | Housing Authority of the City of New Haven | 2024 | Y |
| | Map Overview | Union Square Neighborhood | Map | Union Square Neighborhood | Union_Square_Neighborhood | ECDC | 2024 | Y |
| | Map Overview | The Hill Neighborhood | Map | The Hill | The_Hill | City of New Haven GIS | 2024 | Y |
| | Map Overview | New Haven | Map | New Haven County | New_Haven | City of New Haven GIS | 2024 | Y |
| | Map Overview | New Haven County | Map | New Haven County | New_Haven_County | City of New Haven GIS | 2024 | Y |
| | Map Overview | Northeast Corridor | Map | Washington to Boston | Northeast_Corridor | Amtrak | 2024 | Y |
| 1 | Neighborhood Assets | Educational Resources - schools, pre-school, university, middle, high, community college, training institutions, libraries | Map/Table | New Haven, Union St. neighborhood | Connecticut Public Schools; New Haven School District; New Haven University; Higher Education in New Haven | CT State Department of Education; City of New Haven GIS; City of New Haven | 2023 Connecticut Public Schools 2023 New Haven School District GIS 2021 New Haven University 2021 Higher Education in New Haven | Y |
| | Neighborhood Assets | Childcare - pre-school, day care | Map/Table | New Haven, Union St. neighborhood | Childcare Facilities | City of New Haven GIS | 2024 | Y |
| | Neighborhood Assets | Healthcare - clinics, doctors offices, medical specialties, hospitals, drug stores | Map/Table | New Haven, Union St. neighborhood | Connecticut Healthcare Facilities | Connecticut Department of Administrative Services | 2024 | Y |
| | Neighborhood Assets | Food Access - convenience stores, bodegas, food pantries, farmers markets, grocery stores, food co-ops, community gardens, community kitchens, cafes, restaurants/bars | Map/Table | New Haven, Union St. neighborhood | Coffee Grocery Stores; SNAP; Robinson; DSM; New Haven; DSM; NLP; etc. | Yale University ArcGIS Online | 2024 2024 2024 | Y |
| | Neighborhood Assets | Parkways & Open Space - parks, playgrounds, beachfront, trails, soccer fields, hockey rinks, seasonal trails, dog parks, multi-modal trails (Barnington canal trail), East Coast Greenway, living trails (and rock park, city point trails, water access (beak trails, East Coast Greenway, "yoga" (beak) trails) | Map/Table | New Haven, Union St. neighborhood | Parks & Recreation; Recreation; Open Space; Open Street Map; DSM; NLP; etc. | City of New Haven GIS; Open Street Map | 2021 (Parks & Recreation); 2022 (Recreation); 2024 (Open Street Map) | Y |
| | Neighborhood Assets | Employment - job training sites, manufacturing, public, private, non-profit, etc. | Map/Table | New Haven, Union St. neighborhood | DSM; NLP; etc. | Open Street Map | 2024 | Y |
| | Neighborhood Assets | Shopping - retail, book shops, or restaurants, subscription, clothing stores, recreational | Map/Table | New Haven, Union St. neighborhood | DSM; NLP; etc. | Open Street Map | 2024 | Y |
| | Neighborhood Assets | Daily Services - banks, laundromats, pharmacies | Map/Table | New Haven, Union St. neighborhood | DSM; NLP; etc. | Open Street Map | 2024 | Y |
| 2 | Mobility and Urban Environment | Walkshed - 5 minutes, 10 minutes | Map | 10 Minute Walkshed | Union Square Neighborhood; Union Square Center; Point St; An Avenue; etc. | Housing Authority of the City of New Haven; City of New Haven GIS | 2024; 2022 | Y |
| | Mobility and Urban Environment | Bike shed (walking) - 5 minutes, 10 minutes (5.7 minutes riding) | Map | Union St. neighborhood | Union Square Center; Point St; An Avenue; etc. | Yale Urban Design Workshop | 2024 | N |
| | Mobility and Urban Environment | Blue Routes across New Haven campus and streets | Map | New Haven | City of New Haven GIS; Map; PDF; Blue Lines; etc. | City of New Haven GIS | 2024 (for Blue Lines); 2024 (for Blue Routes) | N |
| | Mobility and Urban Environment | Roads, neighborhood infrastructure, signage | Map | New Haven | Recreation; Open Space; Open Street Map; etc. | City of New Haven GIS | 2024 | N |
| | Mobility and Urban Environment | Local Transit (CT Rail, Metro-North) stations and routes | Map | New Haven | New Haven; CT Rail; Metro-North | CT DOT | 2021 | Y |
| | Mobility and Urban Environment | Regional Transit - routes north, shoreline east, regional buses from train station | Map | Northeast Corridor (NY to Boston) | Connecticut Railroads; Connecticut Buses | CT DOT | 2021 | Y |
| | Mobility and Urban Environment | Street network | Map | New Haven | New Haven; etc. | ESRI; HUD | 2022 | N |
| | Mobility and Urban Environment | Public transit corridors | Map | Union St. neighborhood | New Haven; etc. | Yale Urban Design Workshop | 2024 | Y |
| 3 | Land Use, Wetlands and Building Condition | Current land use | Map | Union St. neighborhood | New Haven; etc. | City of New Haven GIS | 2022 | Y |
| | Land Use, Wetlands and Building Condition | Wetlands - vernal, seasonal, residential | Map/Table | Union St. neighborhood | New Haven; etc. | City of New Haven GIS | 2022 | Y |
| | Land Use, Wetlands and Building Condition | Building Condition | Map | Union St. neighborhood | Wholesale Survey | Yale Urban Design Workshop | 2024 | Y |
| | Land Use, Wetlands and Building Condition | Assessed value per square foot of land | Map | Union St. neighborhood | New Haven; etc. | City of New Haven GIS | 2022 | Y |
| 4 | Mobility | Affordable Housing - public, LIHTC, Section 8, FEAR | Table | New Haven, Union St. neighborhood | New Haven LIHTC; New Haven Public Housing; Median Low Rent - TractLow | HUD GIS | 2024 | Y |
| | Mobility | Average rent cost by census tract (throughout New Haven) | Map/Table | New Haven, Union St. neighborhood | New Haven LIHTC; New Haven Public Housing; Median Low Rent - TractLow | US Census Bureau | 2021 | Y |
| | Mobility | Home ownership | Map/Table | Union St. neighborhood | Homeownership - TractLow | US Census Bureau | 2022 | Y |
| | Mobility | Average cost per square foot | Table | Union St. neighborhood | New Haven; etc. | City of New Haven GIS | 2022 | Y |
| | Mobility | Average cost per unit type | Table | Union St. neighborhood | Union St. neighborhood | City of New Haven GIS | 2022 | Y |
| | Mobility | Housing type - duplex, single family | Map | Union St. neighborhood | New Haven; etc. | City of New Haven GIS | 2022 | N |
| | Mobility | Quality of housing units | Table | Union St. neighborhood | Housing Units - TractLow | US Census Bureau | 2022 | Y |
| | Mobility | Foreclosed interest | Map | Union St. neighborhood | TEC | TEC | 2021 | Y |
| 4 | Demographics | Median household income across New Haven neighborhoods, New Haven County, and the State of Connecticut | Map/Table | New Haven, New Haven County, CT | Median Household Income - State, County, City, Zip | US Census Bureau | 2021 | Y |
| | Demographics | Average household income | Map/Table | Union Square Neighborhood | Median Household Income - State, County, City, Zip | US Census Bureau | 2021 | Y |
| | Demographics | Racial diversity across the neighborhood and New Haven | Map/Table | New Haven, Union St. neighborhood | Race & Ethnicity - County, City, Zip | US Census Bureau | 2021 | Y |
| | Demographics | Race/Ethnicity change over time | Table | ECDC (Beaving Ground) Report; etc. | NA | ECDC | 2023 | Y |
| | Demographics | Age distribution for neighborhood and county | Map/Table | New Haven, Union St. neighborhood | Age & Sex - County, City, Zip | US Census Bureau | 2021 | Y |
| | Demographics | Income distribution across neighborhood and county | Map/Table | New Haven, Union St. neighborhood | Poverty Status - County, Zip | US Census Bureau | 2021 | Y |
| | Demographics | Family size and makeup | Table | New Haven, Union St. neighborhood | Household Family - County, City, Zip | US Census Bureau | 2021 | Y |
| | Demographics | Employment status | Table | New Haven, Union St. neighborhood | Employment Status - County, City, Zip | US Census Bureau | 2021 | Y |
| | Demographics | Number of people in subsidized housing | Table | New Haven, Union St. neighborhood | Subsidized Housing by Year (2018-2021) | CT Department of Housing | 2023 | Y |
| | Demographics | Population in neighborhood, city, and county scale | Table | New Haven, Union St. neighborhood | Total Population - County, City, Zip | US Census Bureau | 2021 | Y |
| 7 | Environmental Risks | Environmental Risk | Map | New Haven | CRS | EPA | 2019 | N |
| | Environmental Risk | Heatmaps | Map | New Haven | Heatmaps - State New Haven | EPA | 2024 | N |
| | Environmental Risk | Point source pollution | Map | New Haven | Environmental; LULU; Total Annual; etc. | EPA | 2024 | N |
| | Environmental Risk | PM 2.5 across New Haven vs the state of Connecticut | Map | New Haven, Connecticut | Global; Per State; Meter; PM2.5; etc. | EPA Socioeconomic Data and Applications Center; etc. | 2023 | N |
| | Environmental Risk | Flood risk across New Haven | Map | New Haven | USA Flood Hazard Areas | FEMA | 2022 | Y |
| | Environmental Risk | Vulnerability index for natural disasters (hurricanes, flooding, urban heat island effect) | Map | New Haven, Connecticut | Risk Vulnerability Heat | CT Institute for Resilience & Climate Adaptation | 2023 | N |
| 8 | Crime | Crime (over 5 years) | Map/Table | New Haven | New Haven; Crime | New Haven Police Department | 2024 | Y |
| | Crime | Crime hotspots | Map | Union St. neighborhood | Spreading Crime; Travel; etc. | CT DOT | 2024 (if World) | Y |
| | Crime | Police and other incidents | Map | Union St. neighborhood | New Haven; Crime | New Haven Police Department | 2024 | Y |
| | Crime | Crime hotspots | Map | Union St. neighborhood | New Haven; Crime | New Haven Police Department | 2024 | Y |
| 9 | Planned and Active Areas of Development | Long Wharf East, former development | Map | New Haven | Planned Boundaries | Yale Urban Design Workshop | 2024 | Y |
| | Planned and Active Areas of Development | Marion Station, former | Map | New Haven | Planned Boundaries | Yale Urban Design Workshop | 2024 | Y |
| | Planned and Active Areas of Development | The Towers - Square B | Map | New Haven | Planned Boundaries | Yale Urban Design Workshop | 2024 | Y |
| | Planned and Active Areas of Development | 10 Liberty Street | Map | New Haven | Planned Boundaries | Yale Urban Design Workshop | 2024 | Y |
| | Planned and Active Areas of Development | Square 10 | Map | New Haven | Planned Boundaries | Yale Urban Design Workshop | 2024 | Y |
| | Planned and Active Areas of Development | 101 College Street | Map | New Haven | Planned Boundaries | Yale Urban Design Workshop | 2024 | Y |

| # | Map Theme | Map Description | Output Display | Geographic Extent / Map Boundary | Layers Names | Agency Name | Currency of Data | Taken from HUD |
|---|---------------------------------------|--|----------------|------------------------------------|--|--|---|----------------|
| 0 | Map Boundaries | | | | | | | |
| | Map Boundaries | Site Boundaries | Map | Former Church Street South parcels | Union_Square_Neighborhood | Housing Authority of the City of New Haven | 2024 | Y |
| | Map Boundaries | Union Square Neighborhood | Map | Union Square Neighborhood (EGG) | TBC | EGG | 2024 | Y |
| | Map Boundaries | The Hill Neighborhood | Map | The Hill | The_Hill | City of New Haven GIS | 2024 | Y |
| | Map Boundaries | New Haven | Map | New Haven County | New_Haven | City of New Haven GIS | 2024 | Y |
| | Map Boundaries | New Haven County | Map | New Haven County | New_Haven_County | City of New Haven GIS | 2024 | Y |
| | Map Boundaries | Northeast Corridor | Map | Washington to Boston | NortheastCorridor | Amtrak | 2024 | Y |
| 1 | Neighborhood Assets | | | | | | | |
| | Neighborhood Assets | Educational Resources – schools (pre-school, elementary, middle, high), community college, training institutions, libraries | Map/Table | New Haven; Union Sq. Neighborhood | Connecticut_Public_Schools; New Haven School District; New Haven Libraries; Higher Education in New Haven | CT State Department of Education; City of New Haven GIS; City of New Haven | 2023 (Connecticut_Public_Schools; 2023 (New Haven School District); 2021 (New Haven Libraries); 2022 (Higher Education in New Haven) | Y |
| | Neighborhood Assets | Childcare – pre-school, day care | Map/Table | New Haven; Union Sq. Neighborhood | Childcare Facilities | 2-1-1 Childcare | 2024 | Y |
| | Neighborhood Assets | Healthcare – clinics, doctors offices, medical specialties, hospitals, drug clinics | Map/Table | New Haven; Union Sq. Neighborhood | Connecticut_Healthcare_Facilities | Connecticut Department of Administrative Services | 2024 | Y |
| | Neighborhood Assets | Food Access – convenience stores, bodegas, drug stores (CVS, Walgreens), cooperatives, grocery stores, food pantries, community gardens, community fridges, cafes, restaurants/bars | Map/Table | New Haven; Union Sq. Neighborhood | Coffee; Grocery Stores; SNAP Retailers; OSM_NA_Amenities; OSM_NA_Shops_CT | Yale University ArcGIS Online | 2023 (Coffee); 2021 (Grocery Stores); 2022 (SNAP) | Y |
| | Neighborhood Assets | Recreation & Open Space – parks, playgrounds, basketball courts, soccer fields, hockey rinks, baseball fields, skate parks, multi-modal trails (Farmington canal trail), East Coast Greenway, hiking trails (east rock park, city point trail), water access (kayak launches, fishing areas), rivers/lakes/ponds | Map/Table | New Haven; Union Sq. Neighborhood | Parks & Preserves; Farmington_Canal_Greenway; OSM_NA_Amenities; OSM_NA_Shops_CT | City of New Haven GIS; Open Street Map | 2021 (Parks & Preserves); 2022 (Farmington Canal); 2023 (Waterbodies) | Y |
| | Neighborhood Assets | Entertainment – performing arts, music/night clubs, movie theaters, restaurants/bars, attractions | Map/Table | New Haven; Union Sq. Neighborhood | OSM_NA_Amenities; OSM_NA_Shop | Open Street Map | 2024 | Y |
| | Neighborhood Assets | Shopping – all retail, book shops, car dealerships, stationaries, clothing stores, mattress stores | Map/Table | New Haven; Union Sq. Neighborhood | OSM_NA_Amenities; OSM_NA_Shop | Open Street Map | 2024 | Y |
| | Neighborhood Assets | Daily Services – banks, laundromats, pharmacies | Map/Table | New Haven; Union Sq. Neighborhood | OSM_NA_Amenities; OSM_NA_Shop | Open Street Map | 2024 | Y |
| 2 | Mobility and Urban Environment | | | | | | | |
| | Mobility and Urban Environment | Walkshed – 5 minutes, 10 minutes | Map | 15 Minute Walkshed | Union_Square_Neighborhood; Union_Square_Center_Point_for_Analysis; NH-Centerline | Housing Authority of the City of New Haven; City of New Haven GIS | 2024; 2020 | Y |
| | Mobility and Urban Environment | Bike-shed/biking route – 5 minutes, 10 minutes (6-7 minutes a mile) | Map | Union Sq. Neighborhood | Union_Square_Center_Point_for_An | Yale Urban Design Workshop | 2024 | N |
| | Mobility and Urban Environment | Bikes Routes across New Haven (current and planned) | Map | New Haven | City of New Haven Bike Map (PDF); Bike_Lane_Ratings; Planned Greenways & Trails (PDF); Farmington_Canal_Greenway | City of New Haven GIS | 2019 (for Bike_Lane_Ratings); 2024 (for Planned Bikeways) | N |
| | Mobility and Urban Environment | Roads, neighborhood structure and organization | Map | New Haven | - | City of New Haven GIS | 2024 | N |
| | Mobility and Urban Environment | Local Transit (CT Transil, Yale Shuttle) – stations and routes | Map | New Haven | New_Haven_CTTransilStops | CT DOT | 2021 | Y |



Questions & Ideas?



Thank You!

For further information please contact: andrei.harwell@yale.edu



UPCOMING DELIVERABLES/EVENTS

Identify Early Activities Items – March 2024

Pilot Resident Assessment – April 2024

Complete Environmental Assessment - April 2024

Planning Handbook – May 2024

Draft Needs Assessments – June 2024

Complete Resident Assessments – July 2024

Complete Conceptual Site Plans – July 2024

Complete Geo-Technical Assessment – July 2024

Complete Early Action Items – October 2024

Complete Draft Transformation Plan – October 2024

Final Transformation Plan – November 2024



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Questions and Answers

Thank you for your continued support in our efforts to make a difference in the lives of New Haven residents everyday.

Next Steering Committee Meeting Date: June 6th at 5:30pm