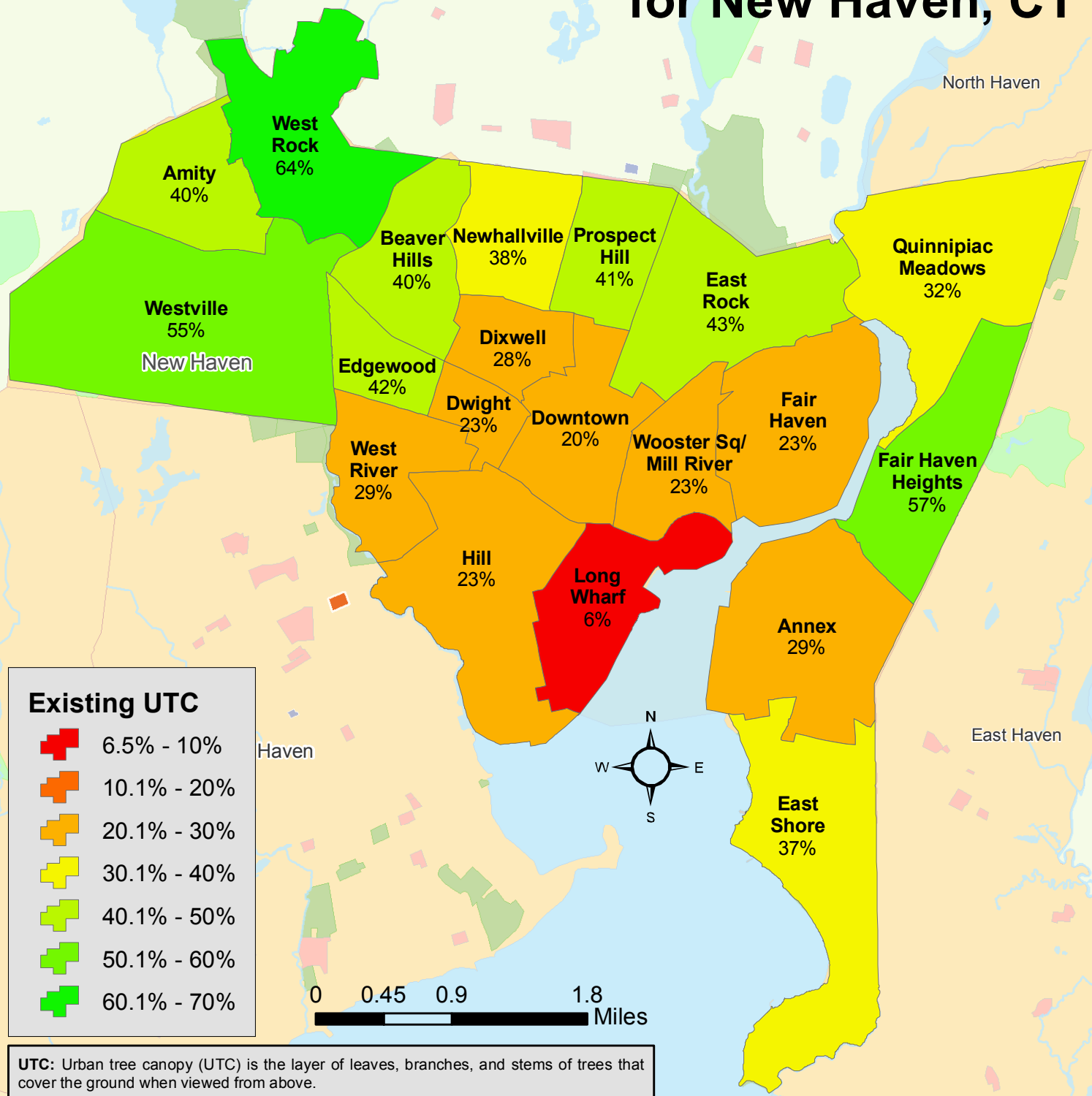


Urban Tree Canopy Neighborhood Metrics for New Haven, CT



Existing UTC

- 6.5% - 10%
- 10.1% - 20%
- 20.1% - 30%
- 30.1% - 40%
- 40.1% - 50%
- 50.1% - 60%
- 60.1% - 70%

UTC: Urban tree canopy (UTC) is the layer of leaves, branches, and stems of trees that cover the ground when viewed from above.

Existing UTC: The amount of urban tree canopy present when viewed from above using aerial or satellite imagery.

Impervious Possible UTC: Asphalt or concrete surfaces, excluding roads and buildings, that are theoretically available for the establishment of tree canopy.

Vegetated Possible UTC: Grass or shrub area that is theoretically available for the establishment of tree canopy.

Total Possible UTC: The combination of Vegetated Possible and Impervious Possible

Map prepared by Stacey D. Maples of the Yale University Map Department for The Urban Resources Initiative at The Hixon Center for Urban Ecology.

Data Sources: Keith Pelletier & Jarlath O'Neil-Dunne / Spatial Analysis Laboratory - Rubenstein School of the Environment & Natural Resources, University of Vermont