Data Supplement: Park Condition Assessment results by park (tables) and neighborhoods (maps)

Fall 2023

In this appendix, we provide the results of the park condition assessment in two formats: 1) by park and park type via a set of tables with the direct results of the condition assessment for each amenity and the assessor's self-rating and 2) by neighborhood where we average the results of the condition scores among parks in defined 'neighborhoods' (census block groups) to identify in which parts of Hartford residents are more or less likely to encounter higher quality parks.

The tables summarize the two measures of park condition collected: 1) Park Condition Score and 2) Assessor Self-Rating. Details on the methodology can be found in the methods section. The condition assessment scores are intended to support prioritization of park renovation efforts, with the lowest scores suggesting the biggest needs for renovation and improvement. The assessor self-ratings provides additional qualitative context from the perspective of Hartford high school students on the aspects of the park that would make it somewhere they'd want to spend time with their friends.

The maps visually highlight four different ways of measuring park access and quality by neighborhood: 1) Access, 2) Acreage, 3) Amenities, and 4) Condition. The Access map highlights which parts of Hartford lack access to any park within a ten-minute walk, regardless of the quality of that site. The Acreage and Amenities maps display neighborhoods with higher levels of each on a per capita basis (e.g. acres per person) in darker shades of orange. The Condition map displays neighborhoods by the average condition of nearby parks – with darker shades of orange indicating better condition scores.

The underlying excel table for the park condition results is available and the map data can be directly accessed via this interactive web tool: https://www.arcgis.com/apps/mapviewer/index.html?webmap=6df85398f6514cc990f1b114882b2715

If you have any questions, please reach out to Will Klein, Associate Director of Park Research at Trust for Public Land, william.klein@tpl.org

Regional Parks

Condition Assessment

Percentage of condition issues for given park feature, higher is better. Blank indicates feature not present.
B - broken/unusable feature; M - Maintenance issue; C - Cleanliness issue; D - Dead plants, L - Like New (bonus point)

Assessor 'Self-Rating'

On a scale of 0 - 10, with 10 being 'extremely likely', how likely would you be to recommend this park to a friend or colleague? Responses are lightly edited.

Park Name	Park Acres	Condition Score	Fields / Diamonds	Bball Courts	Other Sport Courts	Walking loops	Play grounds	Splash pads	Fitness Areas	Dog Parks	Picnic Shelters	Rest rooms	Water Ftns	Signs	Trash Cans	Plantings	Rating	Explanation of rating
Keney Park*	425.4	42%		0% (B, M, C)	33% (M, C)	67% (M)	67% (R)	33% (B, M)	67% (C)		67% (M)		33% (B, M)	67% (R)	50% (T)	33% (DD)	2.0	I put 2 because most of the stuff in the park are damaged and broken
Goodwin Park**	235.7	60%			33% (B, M)							67% (M)		67% (R)	100%	0% (DDD)	2.0	It's a good-looking park. However, we did not have a great experience
Bushnell Park	35.5	76%		33% (M, C)	100% (N, C)						100% (N, C)	100%	0% (B, M, C)	100% (N, C)	100%		8.5	
Colt Park	94.6	89%				67% (M)	100%	100%				100%		67% (C)	100%		8.0	It has a lot of features
Elizabeth Park	20.0	94%	67% (R)			67% (R)					100%	100%		100% (N, C)	100%		10.0	It's a beautiful park to hang out with friends and family
Pope Park	75.4	95%				100%	67% (M)				100%	100%	67% (C)	133% (N)	100%		10.0	It's peaceful and there are many activities to do there. Also they have nice long trails
Riverside Park	179.3	106%				100%	100%				100%		100%	133% (N)	100%		8.0	It's a really big park and a lot of activities happen there

This assessment does not include the section of Keney Park with the cricket fields or the golf course.
**This assessment does not include the golf course at Goodwin Park.*

Neighborhood Parks

Condition Assessment

Percentage of condition issues for given park feature, higher is better. Blank indicates feature not present.
B - broken/unusable feature; M - Maintenance issue; C - Cleanliness issue; D - Dead plants; L - Like New (bonus point)

Assessor 'Self-Rating'

On a scale of 0 - 10, with 10 being 'extremely likely', how likely would you be to recommend this park to a friend or colleague? Responses are lightly edited.

Park Name	Park Acres	Condition Score	Fields / Diamonds	Bball Courts	Other Sport Courts	Walking loops	Play grounds	Splash pads	Fitness Areas	Dog Parks	Picnic Shelters	Rest rooms	Water Ftns	Signs	Trash Cans	Plantings	Rating	Explanation of rating
Sigourney Square Park	2.5	33%	67% (M)			33% (M, C)	0% (B, C)	33% (M)	0% (B, M		33% (M, C)	33% (M, C)	33% (M, C)	33% (B, C)	50% (C)	67% (D)	6.0	It's not bad but It's not the best. It looked poorly managed.
Dominick DeLucco Park	1.1	44%	100%	100%		33% (M, C)	0% (B, M, C)	0% (B, M, C)			0% (B, M, C)		0% (B, M, C)	67% (R)	100%		3.0	The park has the potential to be a 10. However right now the park is poorly maintained, very dirty, unsafe, and overall kids can get hurt or sick from going to this park
Lozada Park	2.4	47%		100%			0% (B, M, C)	33% (M, C)					33% (M, C)	67% (C)			2.0	It's a park that's in a place known as "the hood". I definitely wouldn't call it the safest park in my opinion. Mostly for neighborhood kids.
Hudson Street Community Garden	1.4	67%					67% (B)							133% (N)	50% (C)		7.0	Because the play area is not in good condition. The basketball court is fair & garden is in great condition.
Forster Heights Park	3.0	71%				67% (M)	67% (M)	33% (M, C)			67% (B)		67% (R)	67% (C)	100%		7.0	Good park besides the grass and broken BBQ and water fountain
Hyland park	18.9	71%				67% (B)	100%	33% (M, C)		100%			0% (B, M, C)	67% (C)	100%		6.0	A great park with many activities
West Quirk Turf	3.3	73%				67% (C)	33% (M, C)					33% (M, C)		133% (N)	100%		8.0	This park is safe and it is for everyone. Anyone could have a great time here and enjoy themselves.
Joseph V. Cronin Park	12.0	78%	67% (C)				100%	67% (B)				67% (C)	67% (C)		100%		8.0	It's a good park. It just needs to be maintained regularly
Breakthrough Magnet (Rice Heights)	7.0	92%				100%	100%							67% (C)	100%		6.0	I gave a 6 because the play ground was small and it didn't have a bathroom, but overall it's a good place
Windsor Street Park & Willie Ware Rec Center	1.1	100%				100%	100%	100%					67% (C)	133% (N)	100%		8.0	A lot of stuff to do
George Day Park	0.7	100%				100%	100%	100%					67% (C)	133% (N)	100%		6.0	Pretty small
North Pope*	2.8	100%				100%	67% (C)	100%						133% (N)	100%		5.0	Kinda boring and mostly a kiddie park

Also known as Baby Pope

Condition Assessment

Percentage of condition issues for given park feature, higher is better. Blank indicates feature not present.
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Assessor 'Self-Rating'

On a scale of 0 - 10, with 10 being 'extremely likely', how likely would you be to recommend this park to a friend or colleague? Responses are lightly edited.

Park Name	Park Acres	Condition Score	Fields / Diamonds	Bball Courts	Other Sport Courts	Walking loops	Play grounds	Splash pads	Fitness Areas	Dog Parks	Picnic Shelters	Rest rooms	Water Ftns	Signs	Trash Cans	Plantings	Rating	Explanation of rating
Gallaudet Square - Triangle	0.1	67%	100%		33% (M, C)									67% (C)			3.0	Unsafe
Charter Oak Tree Memorial Park	0.0	67%	33% (M, C)				100%										8.0	Well maintained playscape
Barnard Park	1.6	78%				67% (M)								67% (C)	100%		3.0	Doesn't look welcoming; needs work
Columbus Green	0.3	78%				33% (B, M)								67% (C)	100%		3.0	The space is not big; there are no actual activities. The grass is overgrown, there are no trees and the paths are unrollable
Roberta L Jones Park	0.1	89%					33% (M, C)							133% (N)	100%		9.0	A quiet park in a decent neighborhood and no major safety issues.
Saint Benedict Playground	0.0	94%	100%	100%		67% (?)	33% (M)							133% (N)	100%		2.0	There's not that much you can do
Porter Park	0.4	100%	100%	100%													2.0	
Franklin Square Park	0.1	100%		67% (M)		100%								133% (N)	100%		5.0	It's a pretty park but there isn't much activity. But, it's a great place to go when you need fresh air
Keney Memorial Tower	1.2	NA (No amenities)												133% (N)	100%		6.0	There's nothing to do at this park so you can relax there
Gallaudet Square	0.1	NA (No amenities)												67% (C)	100%		4.0	Because they didn't have any bathroom
Charter Oak Monument	0.1	NA (No amenities)												133% (N)		33% (DD)	1.0	Not well maintained and can use some landscaping
Bellevue Square Park	2.8	NA (No amenities)												33% (B, C)		67% (?)	5.0	It's not the worst, but It's bad

Plazas

Condition Assessment

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Assessor 'Self-Rating'

On a scale of 0 - 10, with 10 being 'extremely likely', how likely would you be to recommend this park to a friend or colleague? Responses are lightly edited.

Park Name	Park Acres	Condition Score	Fields / Diamonds	Bball Courts	Other Sport Courts	Walking loops	Play grounds	Splash pads	Fitness Areas	Dog Parks	Picnic Shelters	Rest rooms	Water Ftns	Signs	Trash Cans	Plantings	Rating	Explanation of rating
Mortensen Riverfront Plaza	1.8	87%	67% (M)	67% (M)		100%								100% (N, C)	100%		8.0	The park was a bit dirty from the recent flooding
Bushnell Plaza Sculpture Garden*	0.6	107%				100%					100%		100%	133% (N)	100%		8.0	Its safe and well taken care of
Constitution Plaza	1.5	107%	100%			100%					100%			133% (N)	100%		4.0	It's okay. It gives a very 'formal' feel. However, it is a nice place to walk because it is very calm
Old State House Square	2.0	108%		67% (M)								133% (N)		133% (N)	100%		10.0	Very historical and educational
Minuteman Park	1.3	111%				100%								133% (N)	100%		6.0	Because it's a little boring and there isnt much to see or do
Nassau Plaza	1.2	113%		67% (B)	133% (N)						133% (N)			133% (N)	100%		10.0	Very clean and very nice view
Burr Mall	1.2	133%												133% (N)			4.0	Because it has nice art features
Fishman Plaza	1.1	NA (No amenities)															7.0	There was not really much to see other then two structures
City Hall Plaza	0.2	NA (No amenities)															0.0	City Hall Plaza is a business not a park

Access is sometimes limited via a gate

Schoolyards

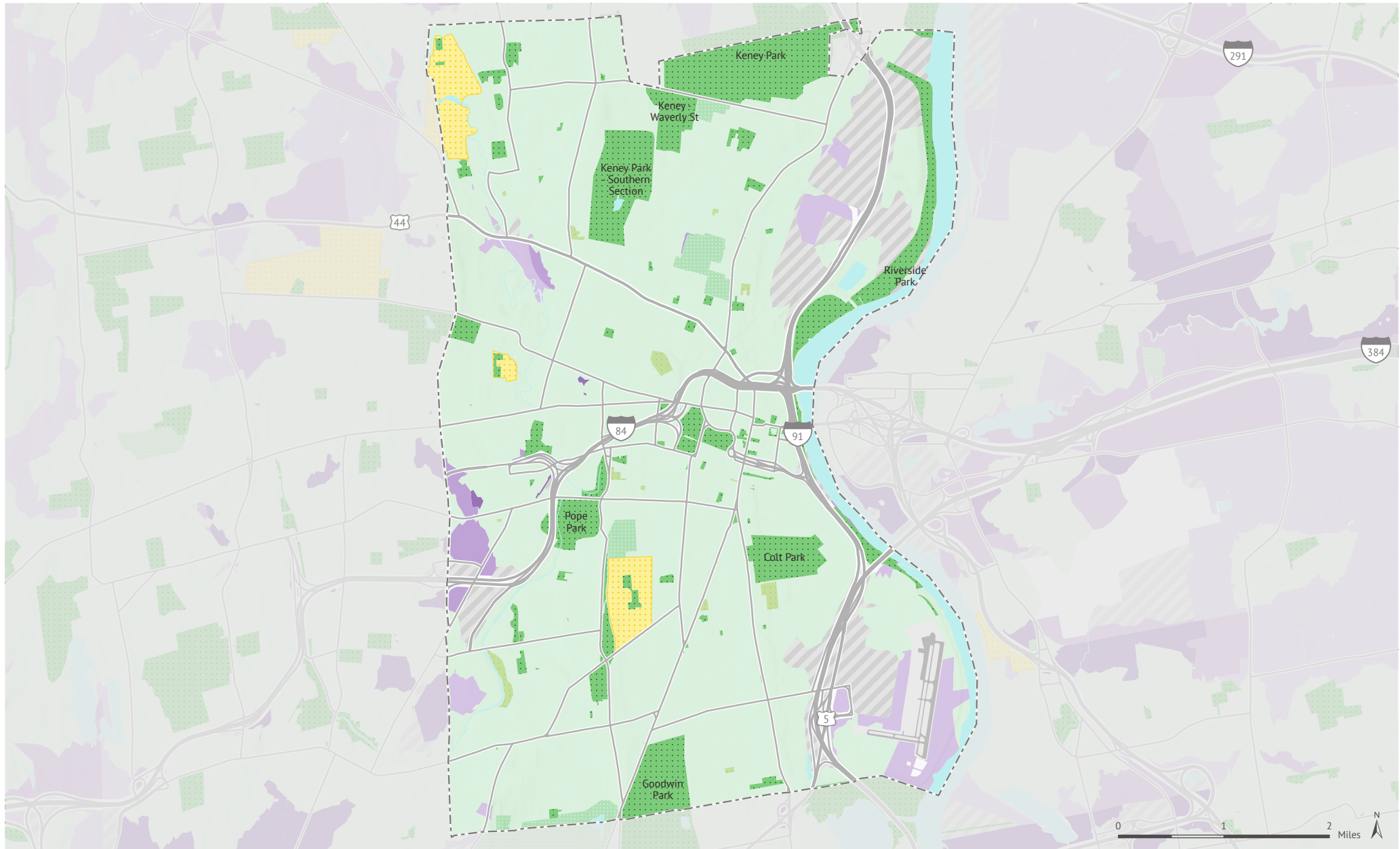## Condition Assessment

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Assessor 'Self-Rating'

On a scale of 0 - 10, with 10 being 'extremely likely', how likely would you be to recommend this park to a friend or colleague? Responses are lightly edited.

Park Name	Park Acres	Condition Score	Fields / Diamonds	Bball Courts	Other Sport Courts	Walking loops	Play grounds	Splash pads	Fitness Areas	Dog Parks	Picnic Shelters	Rest rooms	Water Ftns	Signs	Trash Cans	Plantings	Rating	Explanation of rating
Bulkeley High School North - Temporary	1.0	33%					0% (B, M, C)							67% (C)			0.0	It's a school park and It's not very safe nor does it look fun.
Rawson School	0.9	67%	100%			67% (C)	33% (M, C)							67% (C)			7.0	It's a good school playground
Al Prince Technical	5.2	75%			100%	67% (C)							33% (B, C)		100%		3.0	This is school property, so I wouldn't really have my friends just go over there
Hartford Public High School	17.1	75%			67% (M)	67% (C)								67% (C)	100%		5.0	It's not the best park but It's pretty clean and a lot of space to do activities
Hartford Magnet	3.3	75%		0% (B, M, C)			67% (M)							133% (N)	100%		7.0	Good playground for the kids to have fun
Wish Elementary	12.7	83%				67% (C)	100%							67% (C)	100%		8.0	The court is good and a lot of space
McDonough Schoolyard	2.4	83%					67% (C)								100%		0.0	Very outdated and is not in good condition
Annie Fisher School & Turf Field	7.6	94%		67% (M)		100%	100%					67% (M)		133% (N)	100%		9.0	It is good for sports and workouts
Environmental Sciences Magnet	0.1	100%				100%									100%		4.0	It's a great park. However, that area belongs to the school.

Other

Condition Assessment

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Old North Cemetery	17.4	87%	100%	67% (M)		33% (B, M)								133% (N)		67% (D)	2.0	It's a little creepy and a lot of bugs
Turning Point Park	2.7	117%		100%										133% (N)			0.0	Wasn't really entertaining at all
University of Hartford	9.9	111%	100%		133% (N)										100%		0.0	Nothing is there

Keney Park

Keney - Waverly St

Keney Park - Southern Section

Riverside Park

Pope Park

Colt Park

Goodwin Park

Park Access

HARTFORD, CONNECTICUT

This analysis is provided via the ParkServe ® mapping application, which identifies the population living within a 10-minute walk of a park by creating dynamic 1/2-mile service areas (10-minute walking distance) for all public parks. In this analysis, service areas use the street network to determine walkable distance (streets such as highways, freeways, and interstates are considered barriers).

In Hartford, % of the population lives within a 10-minute walk of a park. Among the remaining people without access to a nearby park, Trust for Public Land suggests **where to prioritize the development of new parks** to reduce this gap. This prioritization is based on a comprehensive index of six equally-weighted demographic and environmental metrics:

• Population density*
• Density of low income households (households with income less than 75% of the urban area median income; less than $ in Hartford)*
• Density of people of color*
• Community health (a combined index based on the rate of poor mental health and low physical activity from the 2022 CDC PLACES census tract dataset)
• Urban heat islands (surface temperature at least 1.25 degrees greater than city mean surface temperature from Trust for Public Land, based on Landsat 8 satellite imagery)
• Pollution burden (air toxics respiratory hazard index from 2022 EPA EJScreen)

*Based on 2022 Forecast block groups provided by ESRI

Legend:

- Park with public access
- Other park
- 10-minute walk (half-mile) service area of park with public access
- Cemetery
- University
- Vacant zero population area

- · - · City boundary

Priority areas for new parks
(outside of 10-minute walk service areas of parks with public access)
- Very high priority
- High priority
- Moderate priority

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Park Acres Per Capita

HARTFORD, CONNECTICUT

In Hartford, residents in neighborhoods of color have access to park space per person than those in white neighborhoods. Residents in low-income neighborhoods have access to those in high-income neighborhoods.
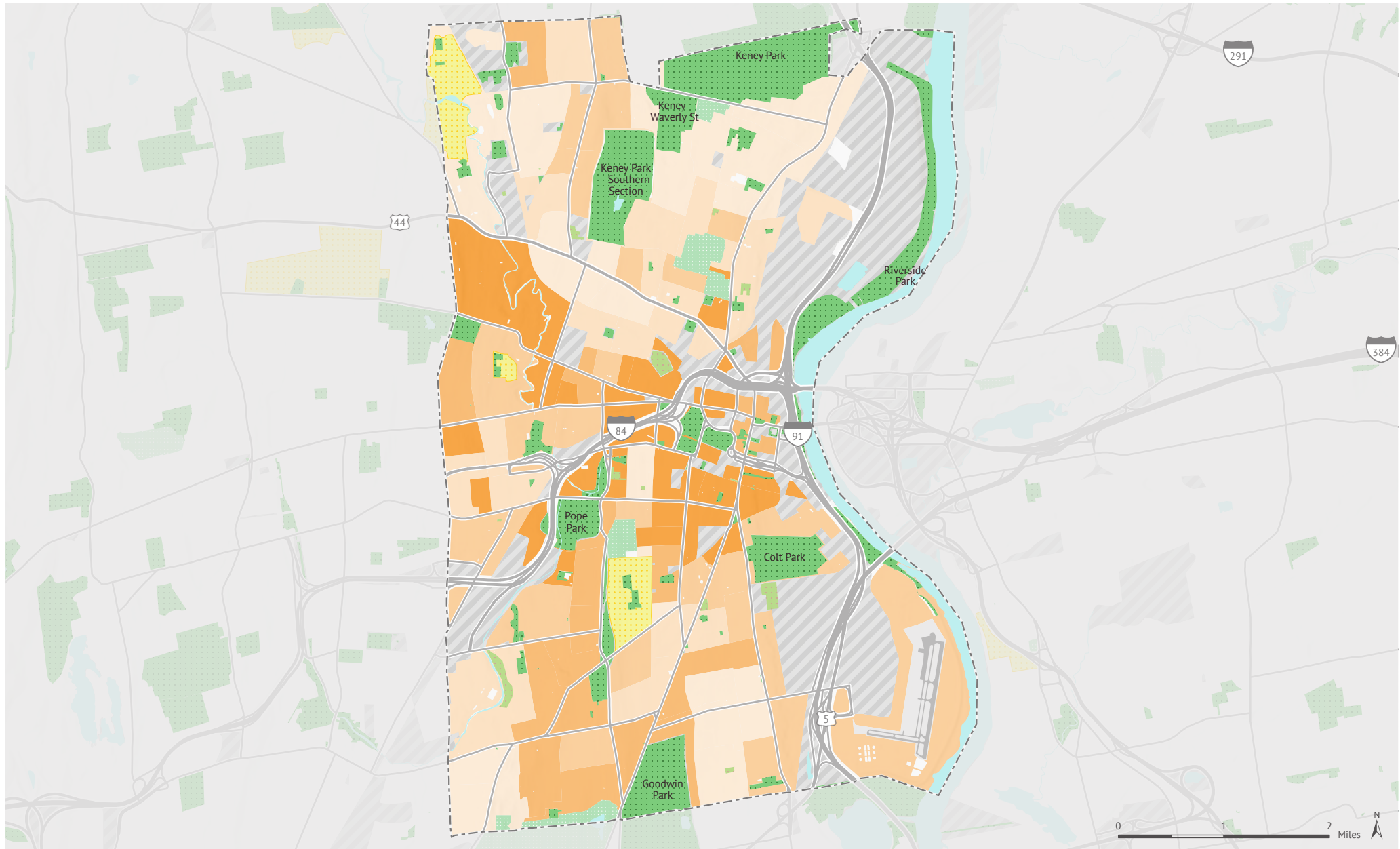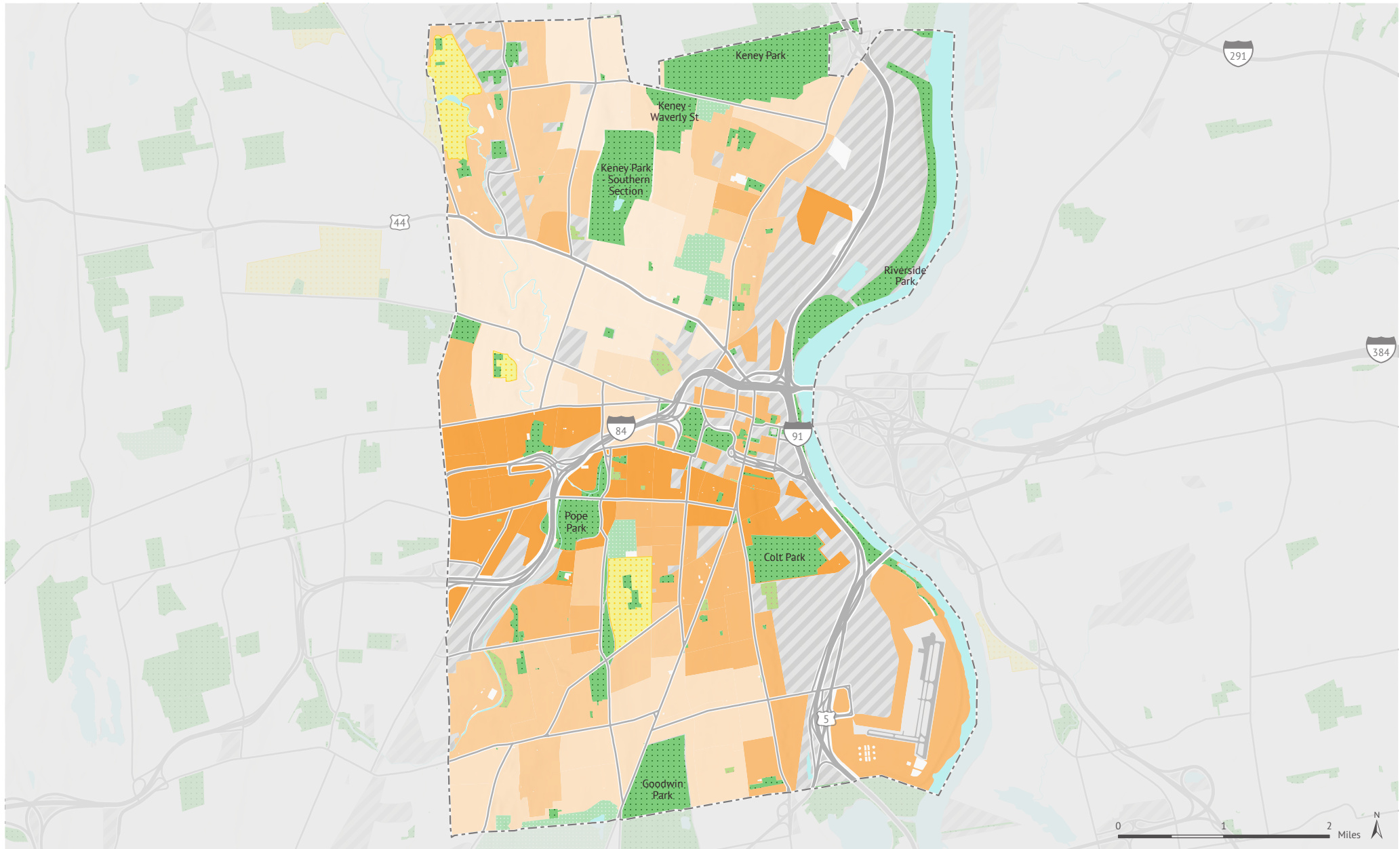
Park space per person effectively measures the available park space within a 10-minute walk of a micro-neighborhood, identified as those with the highest concentrations (top 20% of all census block groups in a city) of people of color or white population and high-income or low-income households. Households with income less than 75% of city median income (less than $ in) are considered low-income; households with income greater than 125% of city median income (greater than $ in) are high-income.

The metrics for people of color reflect each of the Census-designated race/ethnicity groups: Black, Hispanic, and Indigenous and Native American, Asian Americans, Pacific Islanders, multiple races, and other communities of color. Demographic profiles are based on 2020 Forecast block groups provided by Esri.

Legend:

- Park with public access
- Other park
- Cemetery
- University
- Vacant zero population area
- City boundary

Park acres per capita
- Very high
- High
- Moderate
- Low
- Very low

Map labels: Keney Park, Keney - Waverly St, Keney Park - Southern Section, Riverside Park, Pope Park, Colt Park, Goodwin Park

Park Amenities Per Capita

HARTFORD, CONNECTICUT

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Legend:

- Park with public access
- Other park
- Cemetery
- University
- Vacant zero population area
- City boundary

Park amenities per capita
- Very High
- High
- Moderate
- Low
- Very Low

Park Condition Score

HARTFORD, CONNECTICUT

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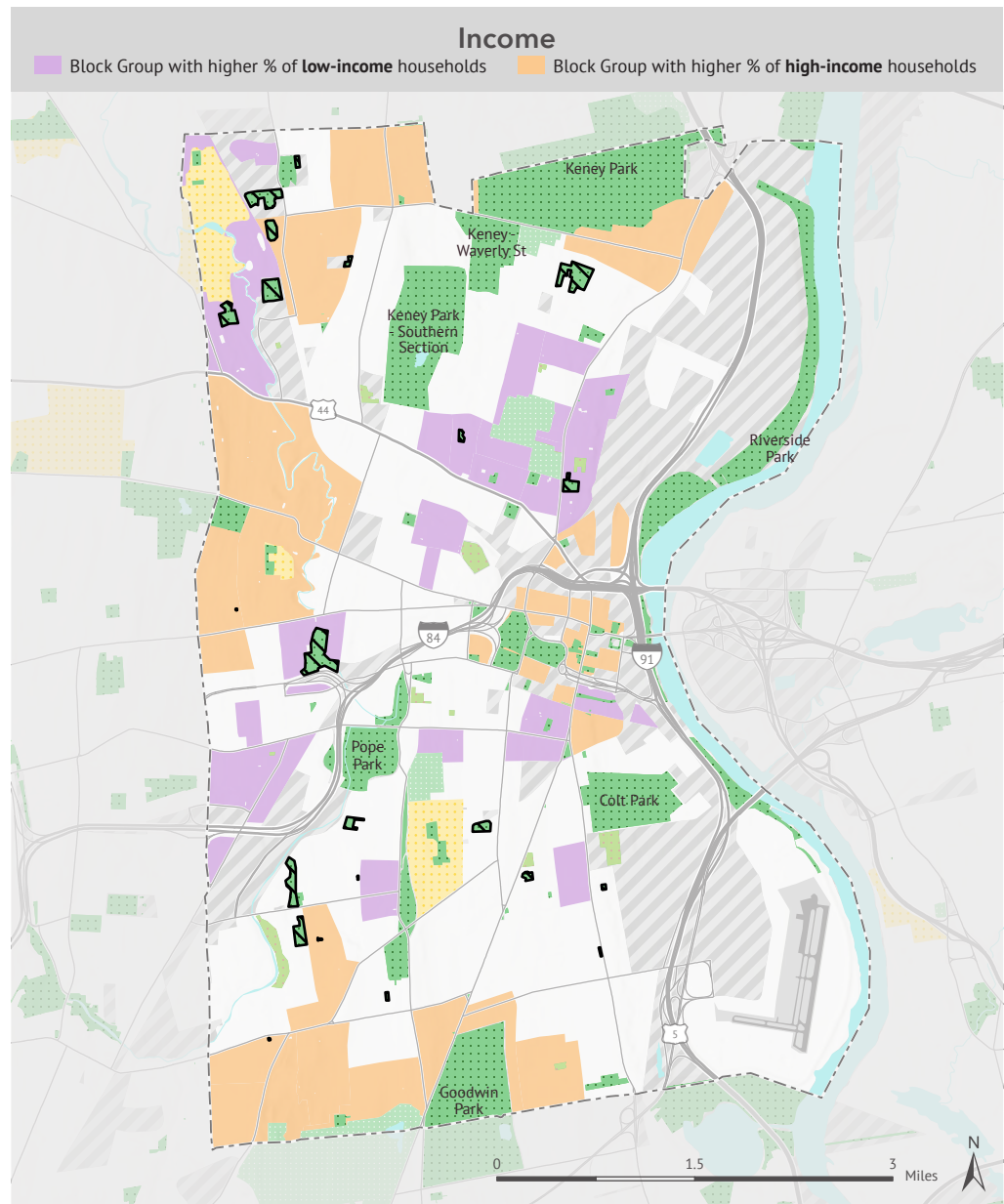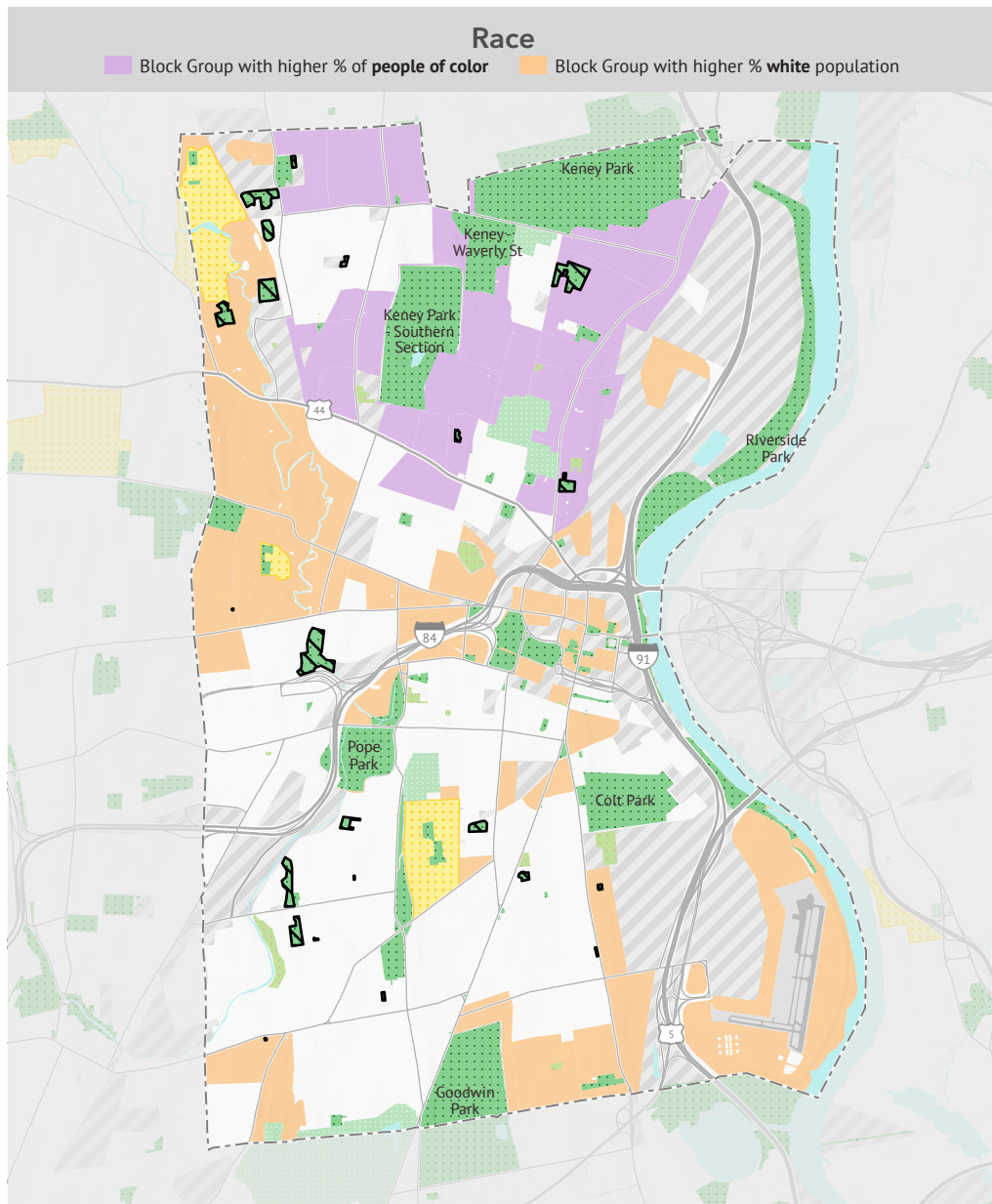
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Legend

- Park with public access
- Other park
- Cemetery
- University
- Vacant zero population area
- City boundary

Park condition score
- Very High
- High
- Moderate
- Low
- Very Low

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Race

Block Group with higher % of **people of color** Block Group with higher % **white** population

Income

Block Group with higher % of **low-income** households Block Group with higher % of **high-income** households

Keney Park
Keney-Waverly St
Keney Park Southern Section
Riverside Park
Pope Park
Colt Park
Goodwin Park

Demographics

HARTFORD, CONNECTICUT

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Legend
- Schoolyard with public access
- Park with public access
- Other park
- Cemetery
- University
- Vacant zero population area
- City boundary

0   1.5   3 Miles

N

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