# HEALTH + WELLNESS + SAFETY

### **HEALTH CARE**

The North Minneapolis neighborhoods' excellent health care facilities including North Memorial Medical Center and the centrally located North Point Clinic, focus on the needs

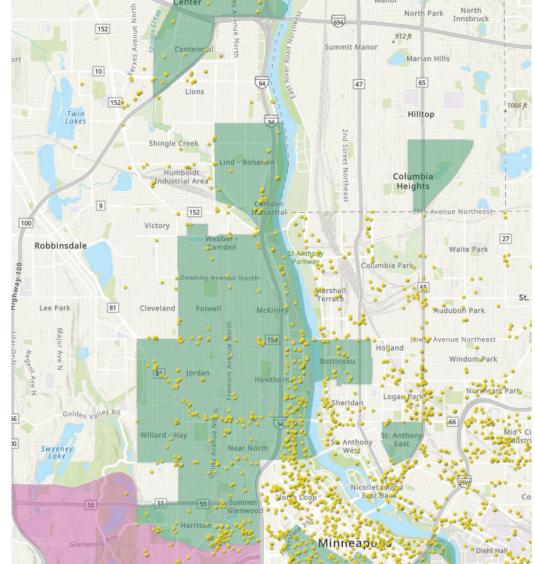
of residents. The mental health facilities in North Minneapolis have multiple BIPOC practitioners and options for culturally specific care.

# POLLUTION

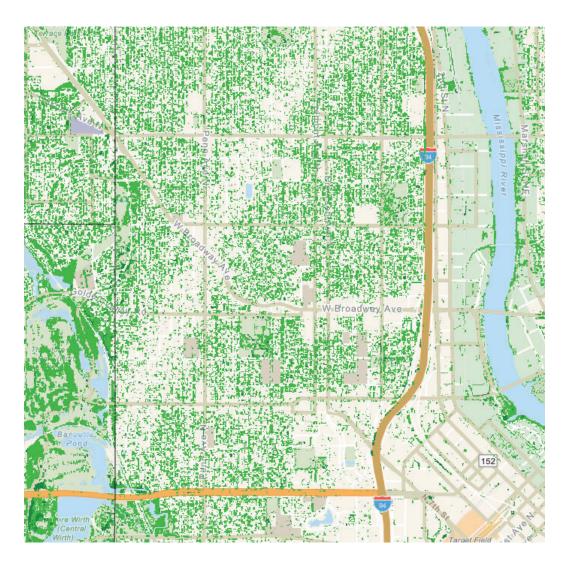
On the eastern side of North Minneapolis the industrial area along the river and the I-94 highway create high levels of air, soil, and water pollution that contribute to health problems in the area, most notably, some of the highest levels of asthma in the city.

# **REDUCED GUN VIOLENCE**

compared to the previous threeyear average, with a similar reduction in gunshot victims.<sup>1</sup> This is attributed to the 21 Days of Peace campaign, begun in 2021, that now combines efforts with community groups and the city of Minneapolis to prevent youth violence by situational intervention.<sup>2</sup>



ASTHMA EMERGENCY VISITS (YELLOW) RELATED TO POVERTY (GREEN)



Previously, in North Minneapolis neighborhoods and the 4th Police Precinct driveby shootings resulted in a high homicide rate for youth, but a recent news report notes a change. MPD data documents an 18% reduction of shots fired calls in 2024 compared to 2023, and a 40% eduction

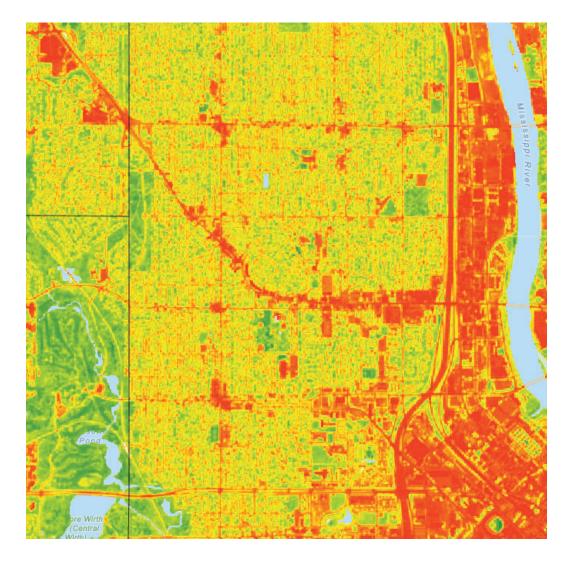
### **TREE CANOPY AND MAINTAINED GREEN SPACE**

The North Minneapolis neighborhoods are some of the hottest in the city. According to a State of Minnesota climate study group, neighborhoods that were subject to redlining have as much as an 11 temperature degree difference compared to non-redlined areas.<sup>3</sup> This is largely due to a much lower tree canopy coverage, (for example the Camden neighborhood has 16% coverage versus the

trees in the neighborhood. Unlike other neighborhoods, North Minneapolis was not able to replace their trees, and has thus not recovered from the loss.<sup>4</sup>

A national review of 45 research papers documents that well-maintained green streets, parks and lots are highly associate with a reduction in crime. For example, in Flint Michigan, restored urban areas showed a 40% reduction of

MAP OF NORTH MINNEAPOLIS TREE CANOPY



Minneapolis city avearage of assaults and violent crimes in 28%). Additionally, the tornado comparison with area were from 2011 destroyed 150 acres of neglected.<sup>5</sup>

MAP OF NORTH MINNEAPOLIS GROUND TEMPERATURES (2022)

**COLLEGE OF DESIGN** UNIVERSITY OF MINNESOTA

#### SOURCES

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