Analysis

Crash Data
These maps show available crash and injury data throughout North Kansas City to identify patterns or hotspots of concern.

Demand
A latent demand analysis incorporates a variety of demographic, socioeconomic, and land use inputs to identify high potential biking areas.

Street Characteristics
These maps show current posted speed limits, street conditions, and traffic volumes on each street segment.

Level of Traffic Stress
Level of stress is a measure how comfortable a street is for cycling for a variety of different users and experience levels. Low traffic stress areas are appealing to a broad range of potential cyclists. Establishing low stress connections can be the foundational component of a bike network plan for North Kansas City.
Draft Bike Network: Overview

North Kansas City Draft Bicycle Network

Example Bicycle Facilities

Level of Traffic Stress Description

Draft Network Compared to Public Input: Routes

Draft Network Compared to Public Input: Destinations

Draft Network: Future Level of Traffic Stress