Regional Sidewalk Inventory for the MORPC Metropolitan Planning Area

morpc

Mid-Ohio Regional Planning Commission

Background

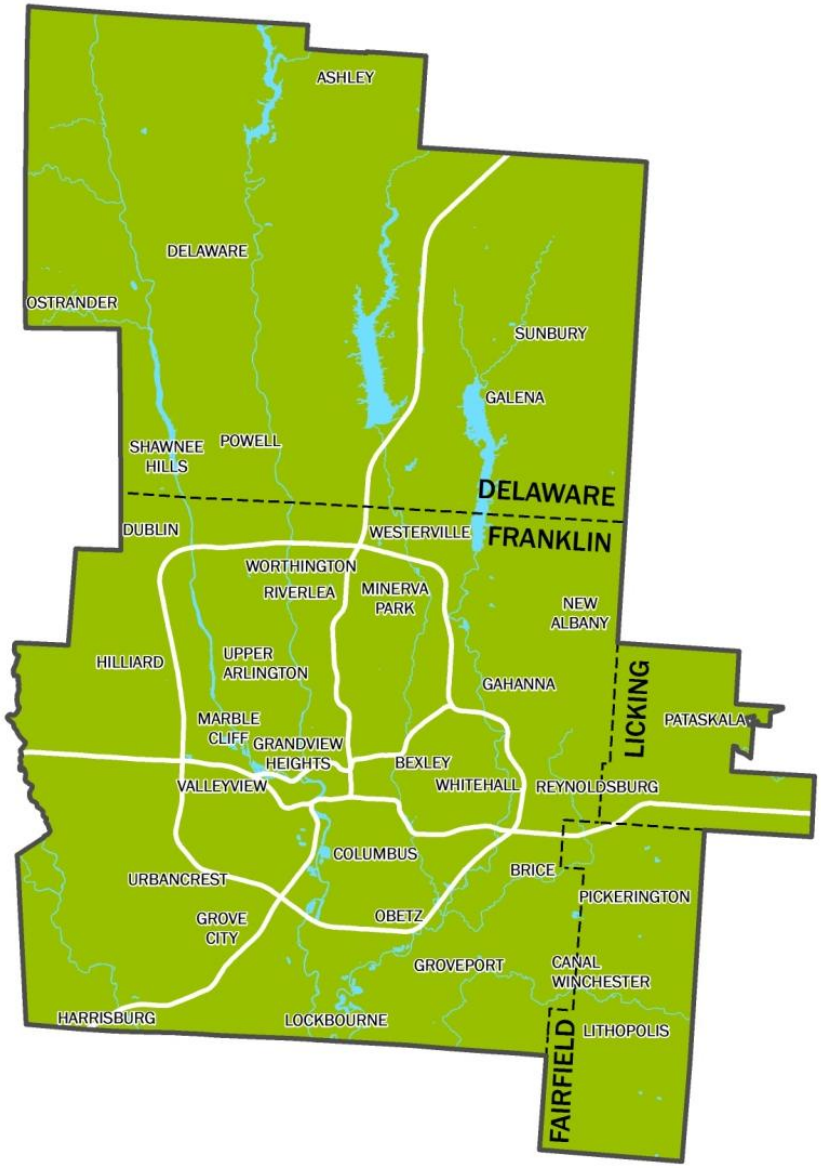
ODOT, City of Columbus, MORPC

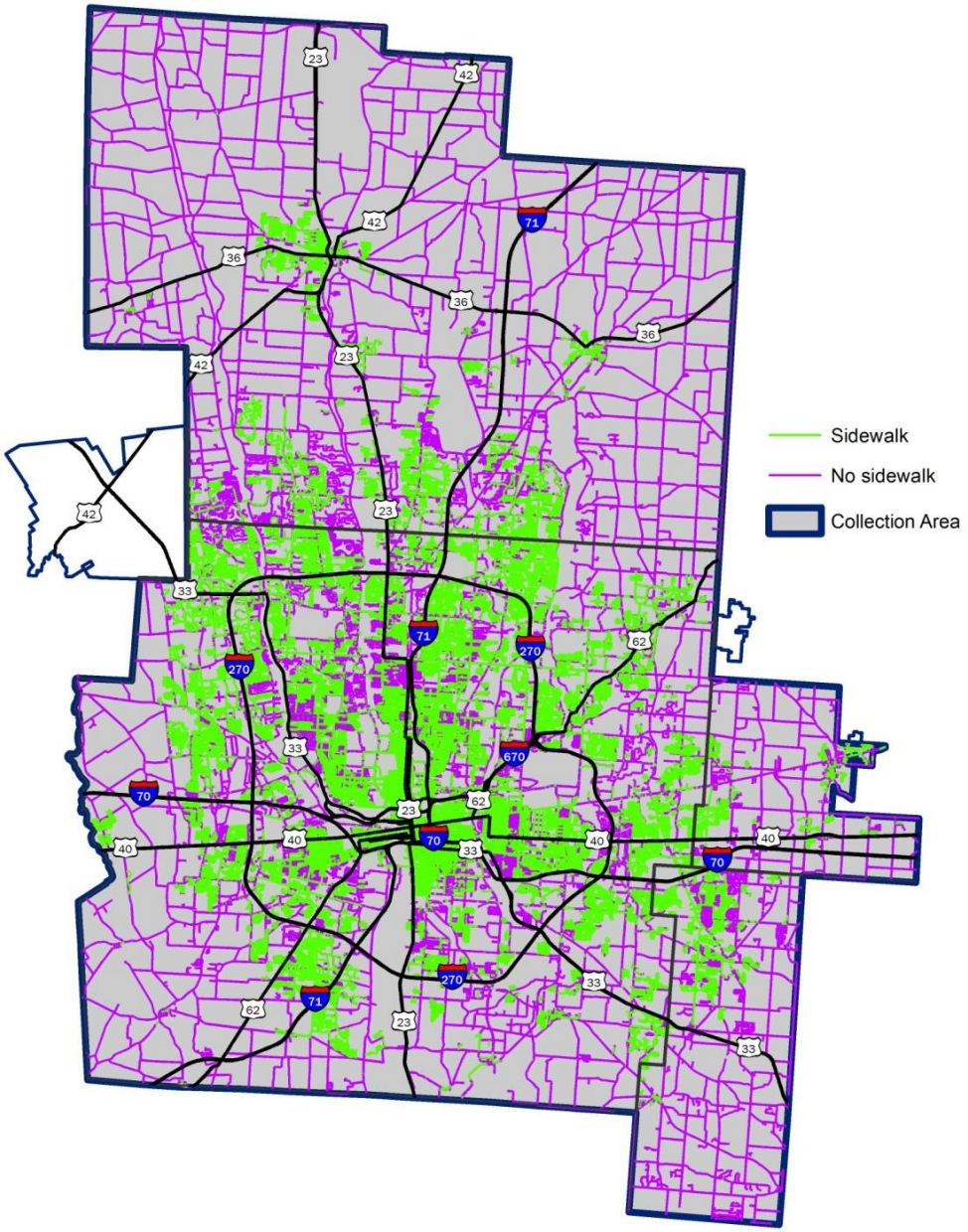
Supports Transportation Planning Activities

- ODOT's Safe Routes to School Program
- Pedestrian Safety
- Active Transportation Plan
- Complete Streets
- Transit Stop Planning
- Corridor Studies

Cost: 160K ODOT Safety Funds
Columbus paid 50K

Start date - April 2014
Data delivered by TranSystems April 2015





Delivered Data

Heads Up Digitized
2013 County Orthophotography

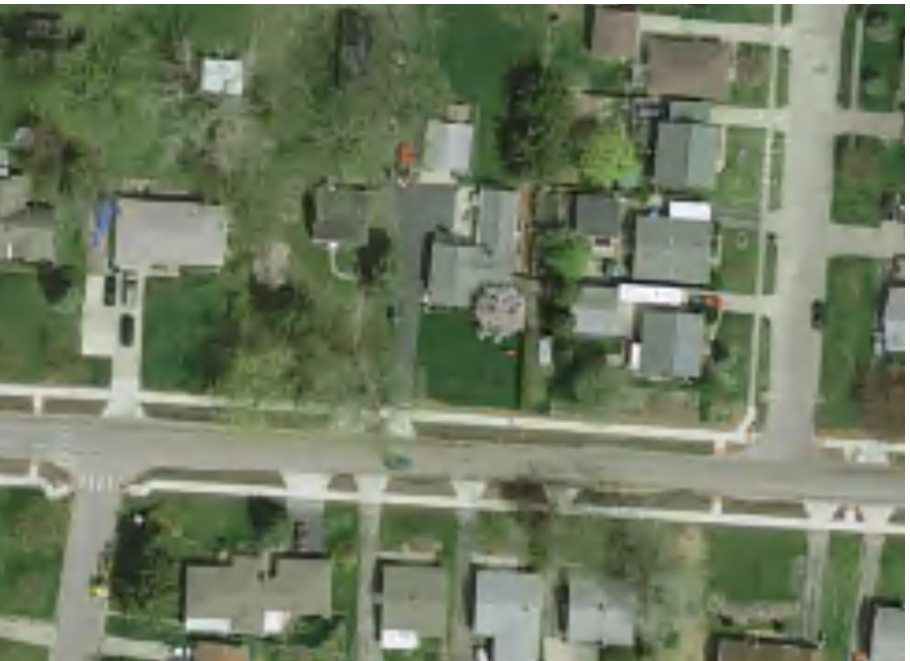
221,244 segments

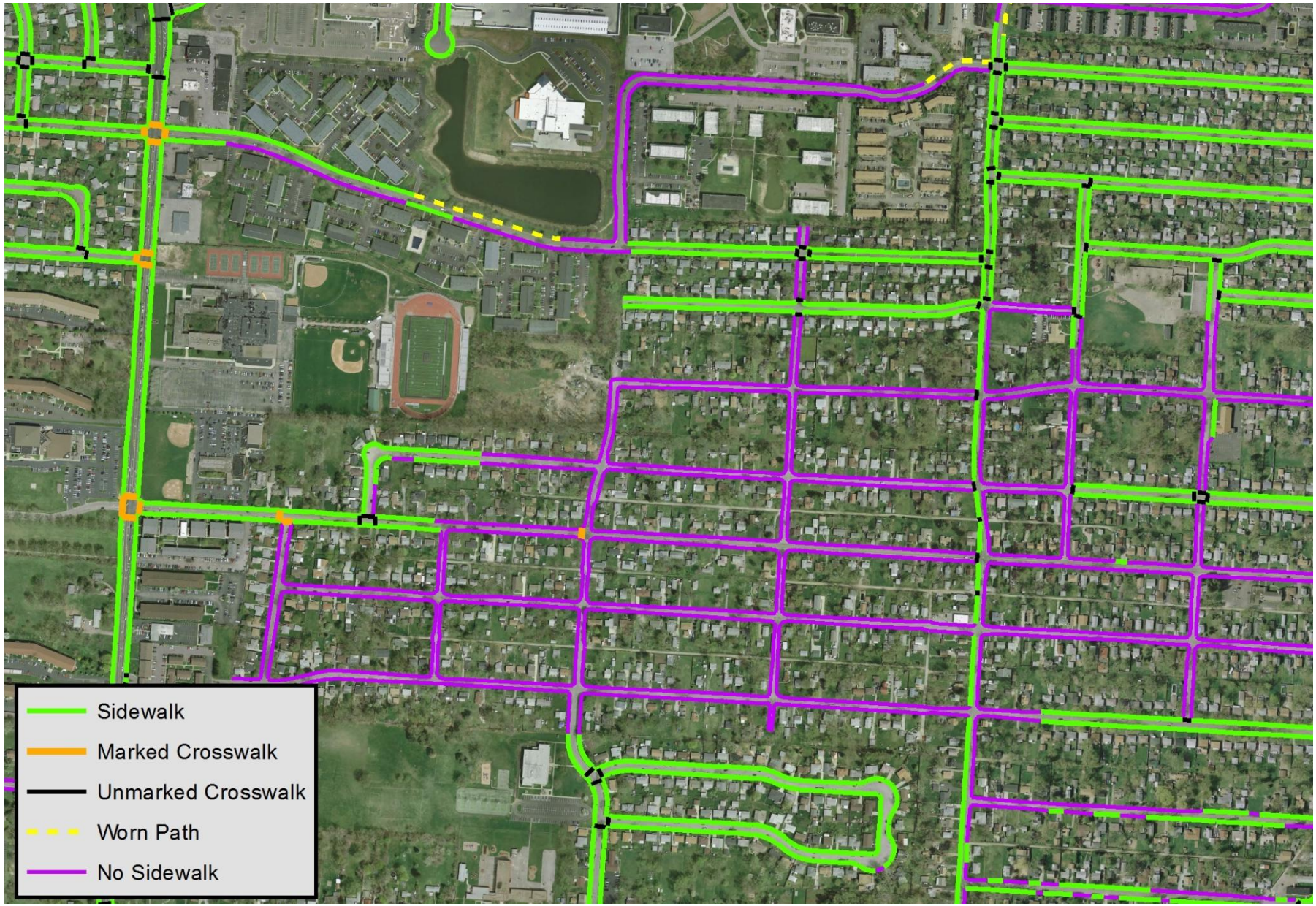
11,925 miles of line work

5,300 miles of existing sidewalk

What is included?

- Data collected within public right of way
- Basic attributes, with link to LBRS centerlines
- Attributes that could not identified via the aerials were left blank.
- Lines were drawn where there is no existing sidewalk
- Worn paths identified, when possible
- Other attributes to be filled in by locals
  - Who owns/maintains it
  - ADA compliant
  - Condition




Sidewalk
Marked Crosswalk
Unmarked Crosswalk
Worn Path
No Sidewalk

What's next?

Update

Expand to include new MPO area

Maintenance

MORPC has MOA with ODOT to coordinate maintenance
Multi-jurisdictional data sharing
LBRS maintenance program for Franklin County
Crowd Sourcing

How will it be used?

Active Transportation Plan
Safe Routes to School
Local and Regional Planning

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Mid-Ohio Regional
Planning Commission

Cheri Mansperger
cmansperger@morpc.org

111 Liberty Street, Suite 100
Columbus, Ohio 43215

Phone: 614.233.4158

www.morpc.org