

## Lucas County, Ohio Centerline Project

The following report contains statistics pertaining to the centerline project that was completed, with explanations and descriptions for the shapefiles delivered by DDTI to Lucas County.

### Data Collection Statistics

DDTI collected 2852.42 miles of road centerlines for the Lucas County Project. Of the total miles of road centerlines there were...

<b>Jurisdiction</b>	<b>3-Dimensional Mileage in County</b>	<b>3-Dimensional Mileage out of County</b>
All Jurisdictions	2777.84 miles	74.58 miles
Private	191.08 miles	0.19 miles
Municipal	1416.08 miles	2.27 miles
Township	399.19 miles	3.24 miles
County	295.10 miles	5.96 miles
State (All Types)	399.26 miles	62.92 miles
State (State Routes)	131.28 miles	6.27 miles
State (US Highways)	101.37 miles	15.07 miles
State (Interstates)	98.03 miles	31.70 miles
State (Ramps)	53.85 miles	8.07 miles
State (State Park Roads)	14.72 miles	1.81 miles
Bike	77.13 miles	0.00 miles

DDTI collected 190546 address locations for the Lucas County Project. Of the 190546 addresses there were...

- 137175 Single Family Houses
- 12410 Duplexes
- 4356 Trailers (Manufactured Homes)
- 17985 Apartments (single unit suggesting a 1 to 1 relationship)
- 154 Addressable Secondary Structures
- 272 Utility Structures (cell towers, water towers, electric substations, etc)
- 13833 Commercial Structures (churches, schools, businesses, etc)
- 75 Addresses w/ no visible structure
- 3896 Apartments (Multiple units suggesting a 1 to many relationship, with one address and unique suffixes)
- 256 Campground Lots
- 129 Apartments (Multiple units suggesting a 1 to many relationship, with unique addresses)
- 5 Points for Review (possible addressable structure)

## Unknown Address Breakdown

Type Of Structure	# of Unknown Addresses	Percentage of the Structure Type
All Structures	3118	1.64%
Single Family Houses	373	0.27%
Duplexes	1164	9.38%
Trailers	29	0.67%
Single Unit Apartments	512	2.85%
Secondaries	0	0.00%
Utilities	142	52.21%
Commercials	837	6.05%
Address without Structure	0	0.00%
Multi Unit Apt (unique suf)	56	1.44%
Multi Unit Apt (unique add)	0	0.00%
Camp Ground Lots	0	0.00%
Points for Review	5	100.00%

In addition to these addresses, DDTI also collected the following geo-located features for Lucas County.

- 2138 Alley Intersections
- 170 Bad Sign Points
- 245 Boundary Points
- 1461 Bridges and Culverts
- 56 Flashing Signals and associated control types
- 149 Gates
- 217748 GPS Points with attached X, Y, and Z locations
- 21010 Hydrants
- 51684 Intersections
- 11934 Landmark Points with descriptions
- 372 Milepost signs and their milepost value
- 55 Navigational Aids to help with routing
- 852 MXAddresses
- 307 MX Notes to flag multiple houses sharing a driveway
- 476 Overpasses
- 247 Railroad Crossings and associated control types
- 410 School Zone Points
- 6986 Speed Limit Signs and their value
- 10530 Stop Signs
- 1698 Traffic Signals
- 482 Turnarounds
- 563 Underpasses
- 1332 Yield Signs

The delivery CD contains shapefiles for all the features collected as well as the centerlines. The shapefiles are all named for the features that they represent and the projection that they are in. For example, the addresses shapefile is named addresses\_ft.shp. All files are projected in U.S. State Plane 1983, Ohio Northern Zone, NAD 83, U.S. Survey Feet.