



Climate-Smart Nashville

Overlay Data Sources

December 19, 2017

Group/Layer Name	Data Source	Notes
Administrative Boundaries		
City Boundaries	Metro Planning GIS	
City Council Districts	Metro Planning GIS	
Urban Services Districts	Metro Planning GIS	
Transect	Metro Planning GIS	
Green Infrastructure Suitability		
Tree Canopy 2008	Metro Planning GIS	
Impervious Cover- Buildings	Metro Planning GIS	
Impervious Cover- Sidewalks	Metro Planning GIS	
Impervious Cover- Pavement	Metro Planning GIS	
Combined Sewer Areas	Metro Water Services	
Wetlands	Metro Planning GIS	
Hydrologic Soil Groups	USDA NRCS	
Depth to Water Table	USDA NRCS	
Steep Slopes	Metro Planning GIS	
Elevation	Metro Planning GIS	
Cool		
Daytime Average Land Surface Temperature	NASA	
Nighttime Average Land Surface Temperature	NASA	
Impervious Cover- Buildings	Metro Planning GIS	
Impervious Cover- Sidewalks	Metro Planning GIS	
Impervious Cover- Pavement	Metro Planning GIS	
Connect		
Popular Destinations		
Green Bikeshare	Metro Planning GIS	
University/College	Metro Planning GIS	
Public School	Metro Planning GIS	
Private School	Metro Planning GIS	
Library	Metro Planning GIS	
Hospitals	Metro Planning GIS	
Commuity Bike Racks	Metro Planning GIS	
Public Art	Metro Planning GIS	

Trail Points	Metro Planning GIS
Points of Interest	Metro Planning GIS
Other Sites (GNIS)	Metro Planning GIS
<i>Public Transit</i>	
BRT Stops	Metro Transportation
Bus Stops	Metro Transportation
Nashville Next Nodes	Metro Planning GIS
Modified Transit Corridors	Metro Planning GIS
<i>Bicyclist & Pedestrian Safety</i>	
Pedestrian Accidents	Tennessee Department of Transportation
Bicycle Accidents	Tennessee Department of Transportation
Bars/Nightclubs	Metro Planning GIS
<i>Trails, Greenways, Sidewalks</i>	
Existing Trails	Metro Planning GIS
Existing Bikeways	Metro Planning GIS
Future Greenways	Nashville Area MPO
Future Bikeways	Metro Planning GIS
Streets - Sidewalk Status	Metro Transportation
Major Roads - Bicycle Level of Service	Nashville Area MPO
Major Roads - Pedestrian Level of Service	Nashville Area MPO
Predicted Originating Walk/Bike Trips	Nashville Area MPO
Absorb & Protect	
Streams and Rivers	Metro Planning GIS
303d Streams	Metro Planning GIS
Visual Stream Assessments Vegetative Cover	Metro Water Services
Watersheds	Metro Water Services
Ponds Regulation Buffer	Metro Water Services
Water Bodies	Metro Planning GIS
Wetlands	Metro Planning GIS
Hot Areas	Metro Water Services
Potential Damage Areas	Metro Water Services
Floodzones	FEMA
Hydrological Soil Groups	USDA NRCS
Landcover	Metro Planning GIS
Equity & Public Health	
Census Demographics (tract)	US Census Bureau
Census Demographics (BG)	US Census Bureau
Diabetes Hospitalizations by Zip Code	Metro Public Health

Cardiovascular Disease Hospitalizations by Zip Code	Metro Public Health
Respiratory Disease Hospitalizations by Zip Code	Metro Public Health
Stroke Hospitalizations by Zip Code	Metro Public Health
Critical Infrastructure	
<i>Essential Services</i>	
Fire Stations	Metro Planning GIS
Hospitals	Metro Planning GIS
Police Stations	Metro Planning GIS
<i>Transportation Infrastructure</i>	
Top 20 Busiest Intersections	Civic Design Center
Major Roads	Metro Planning GIS
Airports	Metro Planning GIS
<i>Dependent Population Facilities</i>	
Headstart	Metro Planning GIS
Public schools	Metro Planning GIS
Private Schools	Metro Planning GIS
Jails	Metro Planning GIS
Elderly Care Facilities	Metro Planning GIS
Public Housing	Metro Planning GIS
<i>High Potential Loss Facilities</i>	
Dams	Metro Water Services
Levees	Metro Water Services
Combined Sewer Areas	Metro Water Services