

# Need: Poor Connectivity



The lack of facilities along and across US 51, stress level of crossings, long distances between crossings, and high vehicle speeds along the roadway make US 51 act as a barrier for bicyclists and pedestrians to reach destinations on either side of the road



Only one  
**Low Stress**  
crossing at  
Portland Parkway  
pedestrian overpass



other crossings are  
**High Stress**  
and there are  
**no North / South**  
Continuous Routes

**MONONA**

**MADISON**

**51**

**30**

**39**

**90**

MILWAUKEE ST

COTTAGE GROVE RD

BUCKEYE RD

PFLAUM RD

BROADWAY

VOGES RD

TERMINAL DR

**12**

**18**

- Residential
- Commercial
- Industrial
- Parks/Rec.
- School

**Source: Madison Area Metropolitan Planning Organization**

Level of Traffic Stress is a nationally-recognized method developed by the Mineta Transportation Institute (San Jose St University) to provide a quantitative method for evaluating bicycle and pedestrian facilities.