

Need: Inadequate Mobility



Traffic Operations and Volumes



Vehicle Mobility

All the US 51 intersections from Voges Road/Terminal Drive through Buckeye Road are expected to have **poor traffic operations** by 2050

Backups on sideroads **consistently block** frontage road intersections

Backups on the eastbound Beltline off-ramp to US 51 **extend onto the Beltline** during the peak hours

By 2050, US 51 will experience **excessive backups ranging from ¼ to ½ mile** during the peak hours



Multimodal Mobility

Bus stops and shared-use paths bring **multimodal traffic** to US 51

Pedestrian and bicyclists would need to **travel along the shoulder** for most of the US 51 corridor

The lack of facilities and high vehicle speeds lower the desire to walk or bike along or across US 51

Multimodal Mobility

