

AREAS OF CONCERN

TRAFFIC CONDITIONS

EXISTING (2021)

4 of 10



PROJECTED (2041)

8 of 10



study intersections operate at LOS D OR WORSE during at least one peak hour



5% to 9%

of traffic on roadways in the study area (excluding I-90) is **HEAVY VEHICLES**



1 ROADWAY SEGMENT

rated as having poor pavement condition



2 AT-GRADE RAIL CROSSINGS

in the study area (BNSF Rail)



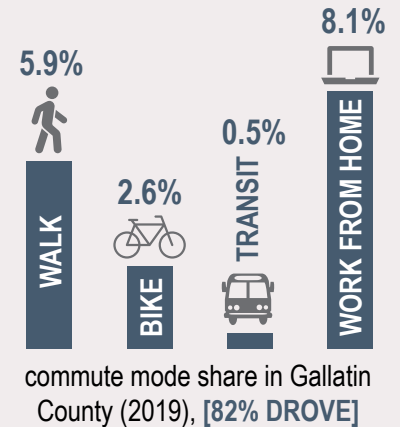
2 BRIDGES

in the study area are rated as **POOR**



Limited **NON-MOTORIZED FACILITIES** and **TRANSIT SERVICE** within the study area

25 MILES OF TRAILS AND PATHS needed by 2040 to accommodate projected growth



TRAFFIC VOLUMES BEGINNING TO EXCEED ROADWAY CAPACITY on S Alaska Rd, E Valley Center Rd, Love Ln, and Baxter Rd



SAFETY

1,042 TOTAL CRASHES (2017 - 2019)*



45% of crashes occurred at an INTERSECTION



3% of crashes involved LARGE TRUCKS or BUSES

3 FATAL CRASHES



20% were RIGHT ANGLE crashes



3 crashes involved a PEDESTRIAN

25 SERIOUS INJURY CRASHES



26% were REAR END crashes



2 crashes involved a BICYCLE



41%

of crashes occurred under ADVERSE ROAD CONDITIONS (snowy, icy, wet roads)



35% were FIXED OBJECT crashes



29% of crashes occurred at night with NO LIGHTING

* Crashes reported in the GTATP study area (excluding Bozeman and Belgrade urban boundaries) between January 1, 2017, and December 31, 2019