



APPENDIX F

CORRIDOR SPEED & RELIABILITY

Source:

INRIX

Average Observed Speed (7AM)

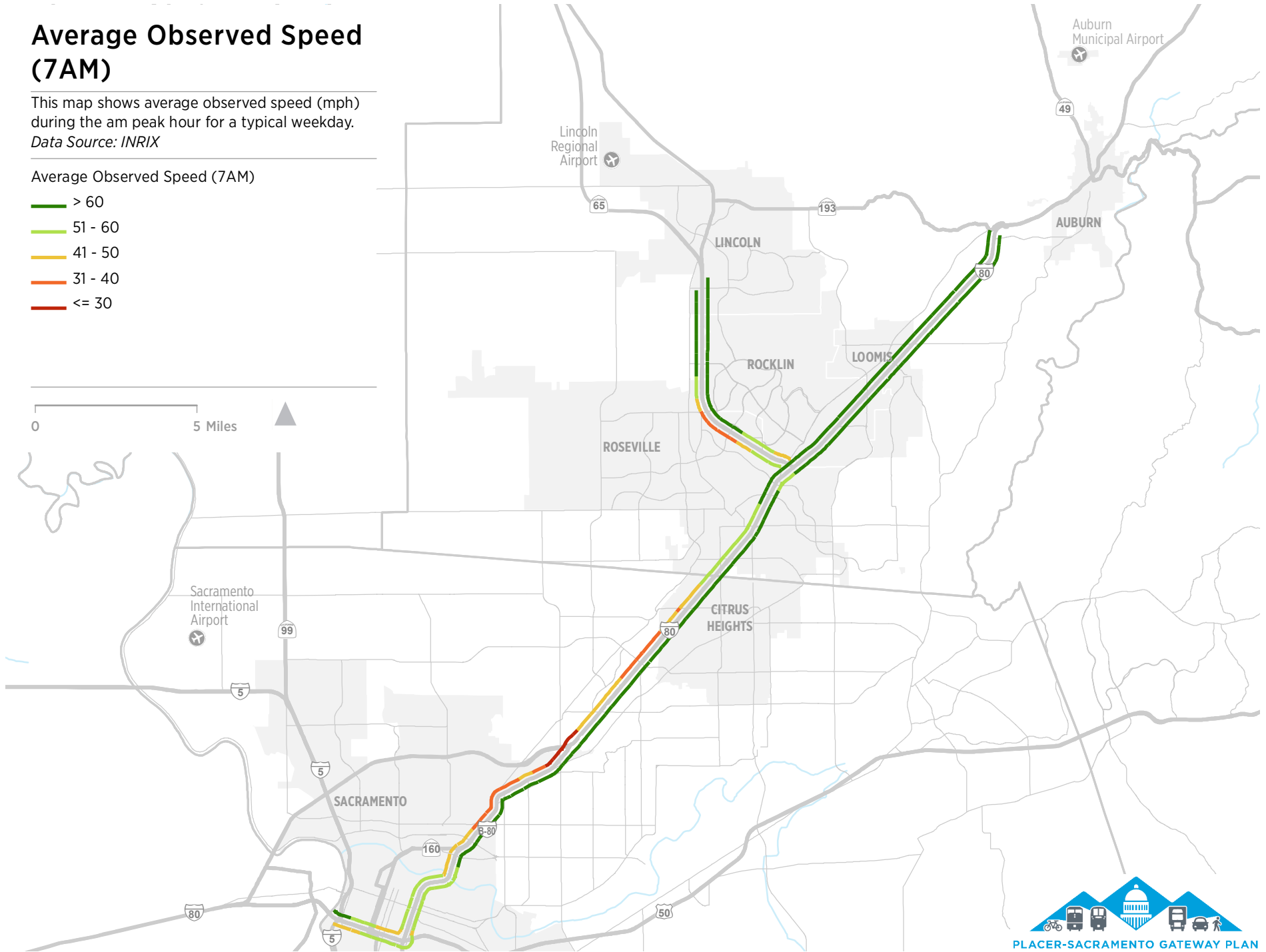
This map shows average observed speed (mph) during the am peak hour for a typical weekday.

Data Source: INRIX

Average Observed Speed (7AM)

- > 60
- 51 - 60
- 41 - 50
- 31 - 40
- <= 30

0 5 Miles



Average Observed Speed (5PM)

This map shows average observed speed (mph) during the pm peak hour for a typical weekday.
Data Source: INRIX

Average Observed Speed (5PM)

- >60
- 51 - 60
- 41 - 50
- 31 - 40
- <=30

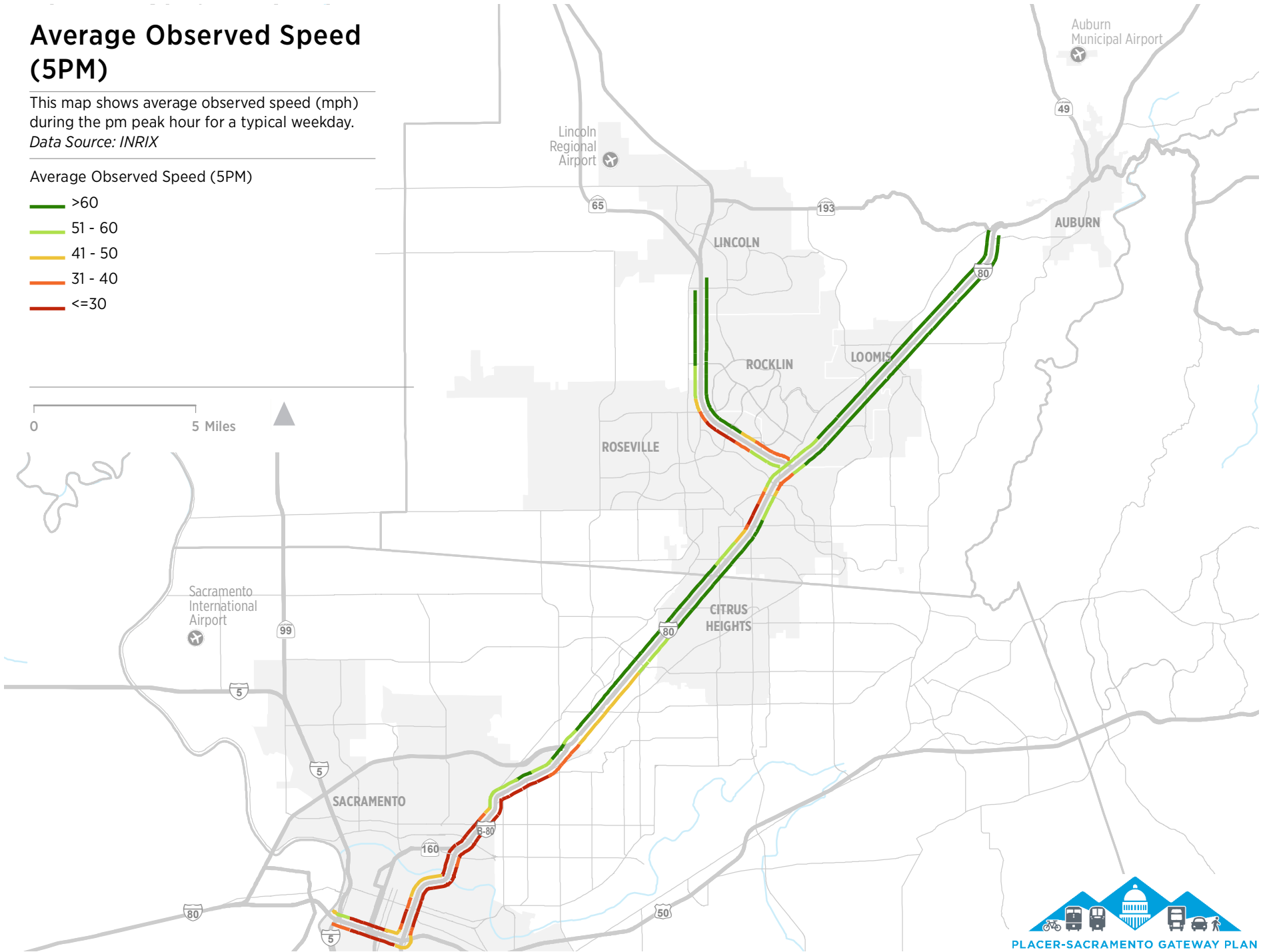


Figure 1.1

Difference Between Observed Speed and Uncongested Speed (7AM)

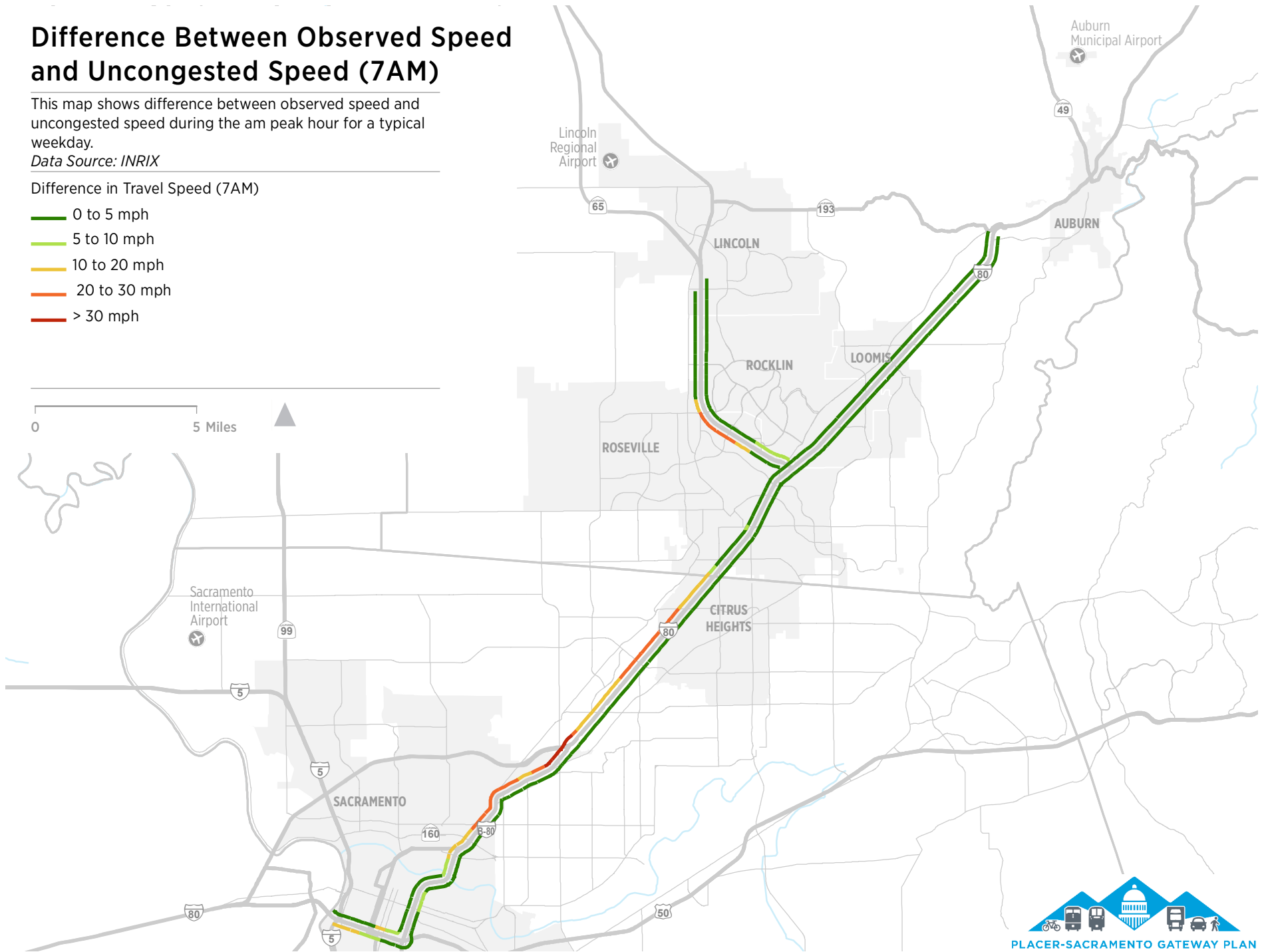
This map shows difference between observed speed and uncongested speed during the am peak hour for a typical weekday.

Data Source: INRIX

Difference in Travel Speed (7AM)

- 0 to 5 mph
- 5 to 10 mph
- 10 to 20 mph
- 20 to 30 mph
- > 30 mph

0 5 Miles



Difference Between Observed Speed and Uncongested Speed (5PM)

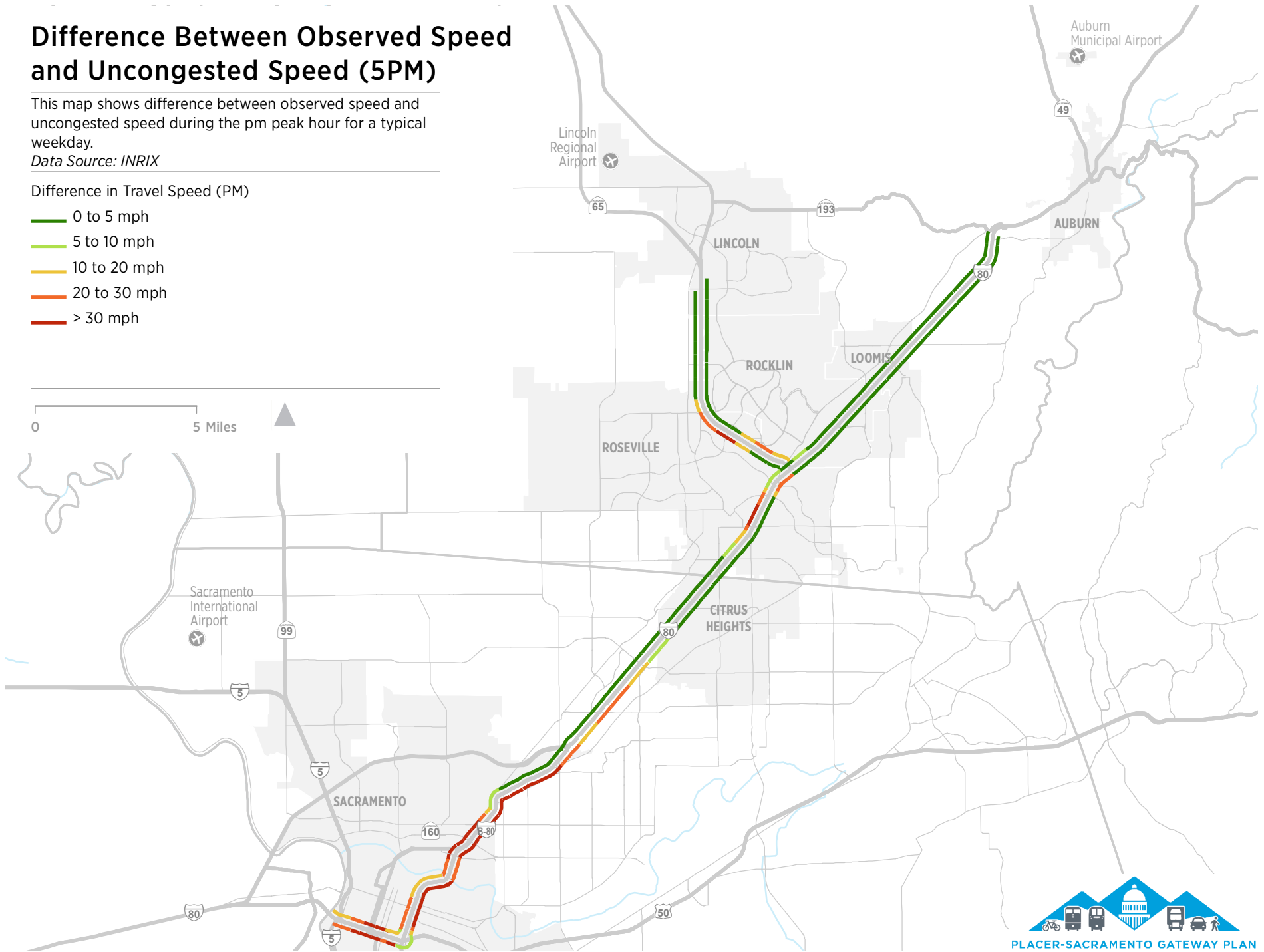
This map shows difference between observed speed and uncongested speed during the pm peak hour for a typical weekday.

Data Source: INRIX

Difference in Travel Speed (PM)

- 0 to 5 mph
- 5 to 10 mph
- 10 to 20 mph
- 20 to 30 mph
- > 30 mph

0 5 Miles



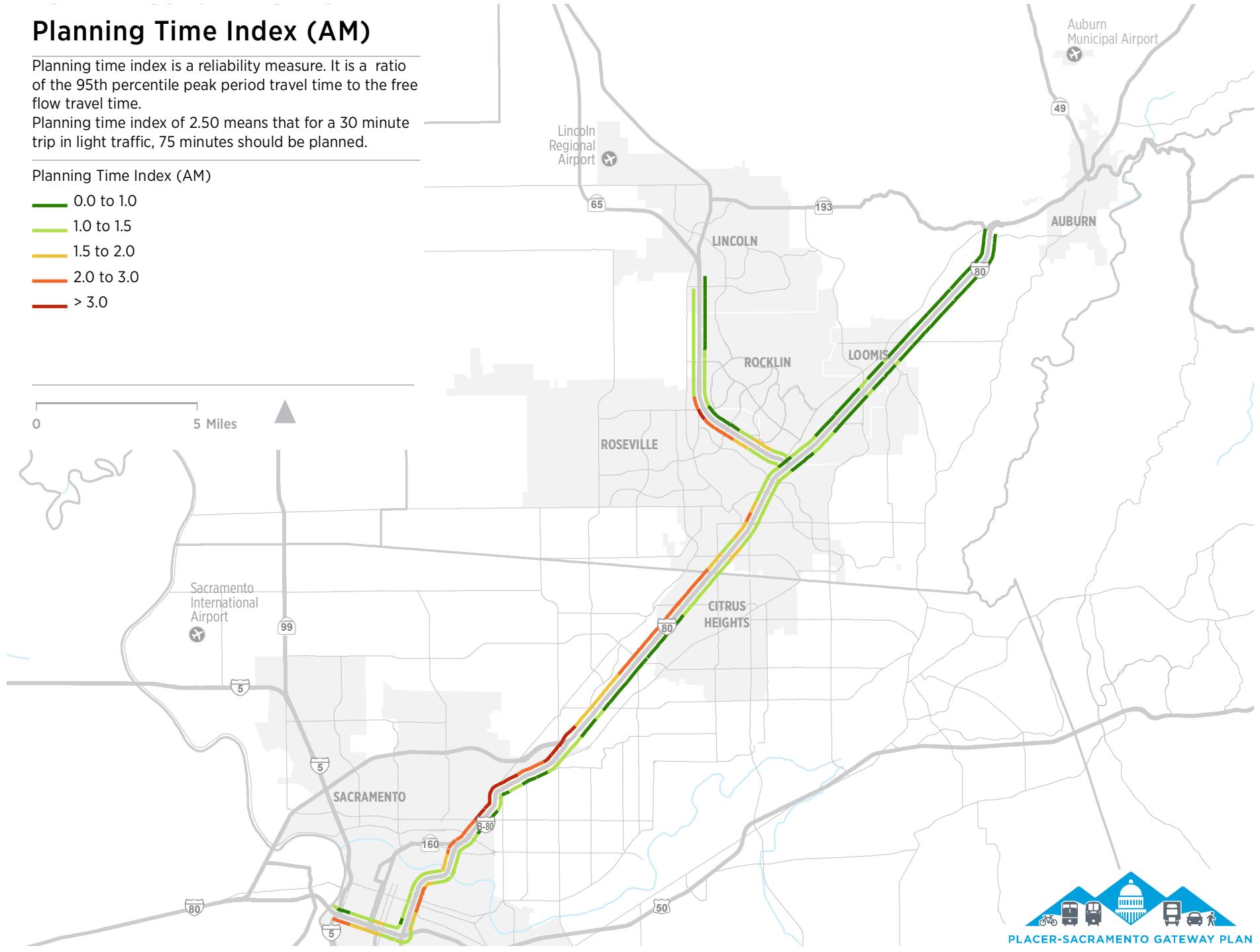
PLACER-SACRAMENTO GATEWAY PLAN

Planning Time Index (AM)

Planning time index is a reliability measure. It is a ratio of the 95th percentile peak period travel time to the free flow travel time.
Planning time index of 2.50 means that for a 30 minute trip in light traffic, 75 minutes should be planned.

Planning Time Index (AM)

- 0.0 to 1.0
- 1.0 to 1.5
- 1.5 to 2.0
- 2.0 to 3.0
- > 3.0



Planning Time Index (PM)

Planning time index is a reliability measure. It is a ratio of the 95th percentile peak period travel time to the free flow travel time.
Planning time index of 2.50 means that for a 30 minute trip in light traffic, 75 minutes should be planned.

Planning Time Index (PM)

- 0 to 1
- 1 to 1.5
- 1.5 to 2
- 2.0 to 3.0
- >3.0

