

Pedestrian Fact Sheet

Every trip we take involves walking.

Whether we walk to our cars, the bus, the corner store, to school, or for exercise, most of us are pedestrians at some point during the day. Walking is, after all, our second most common means of transportation.

Why walking?

HEALTHY

Walking is an easy and fun way to stay fit, lose weight and get outside.

ENVIRONMENT

Walking doesn't pollute.

COMMUNITY

Walking contributes to a vibrant street life, which supports local businesses and gives us a strong connection to our neighbors and neighborhoods.

MOBILITY

Walking saves wear and tear on our roads and reduces congestion.

AFFORDABILITY

Walking is free and available to almost everyone.

But...

In order for our region to realize the full benefits of walking, it needs to be safe, accessible and comfortable for all of us.

The PAG Regional Pedestrian Plan

Pima Association of Governments has established a pedestrian planning process in order to improve our pedestrian environment for all residents. The plan will:

- Emphasize the importance of walking as a mode of transportation in the Tucson region
- Help us understand our pedestrian needs
- Set regional pedestrian goals
- Identify regional priorities for pedestrian improvements

For more information about the plan or to share your thoughts and ideas, contact Patrick Hartley at phartley@pagnet.org or (520) 792-1093 at Pima Association of Governments.

Walking in Pima County:

- 2.52% of people in Pima County walk to work
- 77% of people who walk to work live within 20 minutes of their jobs
- An estimated 12.5% of all trips are taken on foot

Environment:

- Nationally, nearly 1/5 of all trips are less than 1 mile; almost 1/2 of these are driven
- If every household in Pima County replaced 1 mile of driving with 1 mile of walking each week, we would reduce vehicle emissions by nearly 500,000 pounds annually

Safety:

- Regionally, pedestrians account for 15% to 20% of all traffic fatalities each year
- 70% of pedestrian fatalities occur at night
- Males represent 7 out of 10 pedestrian fatalities

Health:

- 2 in 10 Pima County residents report doing no daily physical activity
- 1 in 4 Pima County residents is obese
- The risk of obesity decreases by 5% with every additional km (0.6 miles) walked per day

Accessibility:

- 13% of Pima County residents report having a disability that limits mobility
- 8.2% of Pima County households have no vehicle available

How much does it cost?

5' wide sidewalk – \$50 to \$200 per linear foot (depending upon terrain and existing improvements)

Ramp - \$1,500 to \$3,000 each (a single intersection may need as many as 8 ramps)

Striped Crosswalk - \$3 to \$6 per linear foot

HAWK Pedestrian Crossing Signal - \$100,000 to \$150,000 each

Pedestrian Signs - \$300 to \$400 each

Intersection countdown signal - \$300 to \$800 each

Tree Grate - \$680 to \$750 each

Note: Estimated costs may vary widely depending on project.