



# EXECUTIVE SUMMARY

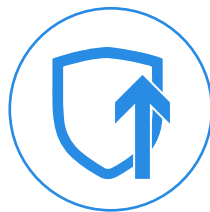


Between 2014 and 2018, there were nearly 1,200 pedestrians involved in traffic crashes in Tucson. These crashes took the lives of 96 people and severely injured 246 more.

## PLAN PURPOSE



REDUCE  
PEDESTRIAN  
CRASHES



MAKE WALKING  
SAFER FOR  
EVERYONE



PRIORITIZE  
HIGH CRASH  
LOCATIONS



IDENTIFY  
STRATEGIES &  
ACTIONS

## PEDESTRIAN CRASH ANALYSIS

**80%**

of pedestrian deaths  
& serious injuries  
occur on streets with  
speed limits of

**35+ mph**

**90%**

of pedestrian deaths &  
severe injuries occur on

**11%**

of Tucson streets

**70%**

of pedestrian crashes  
occur within

**300 ft**

**of a bus stop**

# RISK FACTORS

*Risk factors are roadway, land use, or behavioral characteristics associated with increased pedestrian crash and injury risk. These factors may be used to identify locations where crashes have not yet occurred to make proactive safety improvements. The following pedestrian risk factors were determined for intersections and roadway corridors.*



Intersections within **200 feet** of a transit or bus stop



Signalized intersections with **four and six lane roadways** with posted speeds of **35 or 40 mph**



**Six lane, two-way roadways**



Roadway segments **within 300 feet of a transit or bus stop** and **more than 2,000 feet from a marked crosswalk**

# HIGH INJURY NETWORK

A pedestrian high injury network was developed as part of this project, representing 68% of all pedestrian deaths and severe injuries along 4% of city streets. The high injury network is presented at the end the summary.

# STRATEGIES & ACTION ITEMS

There's no single solution that solves all the issues related to pedestrian safety. Therefore, the PSAP lays out an Action Plan that identifies key strategies to improve pedestrian safety. The strategies fit under the following focus areas: engineering, evaluation, policy, enforcement, education and outreach. Within each strategy are specific action items - that when combined will help to make our streets safer for walking.

