

Safe Streets for Adults

#LookAliveLouisville



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Safe Streets for Adults



PURPOSE:

The purpose of this presentation is to educate motorists and pedestrians in Louisville in order to prevent pedestrian

Pre-Test

1. The majority of pedestrian crashes occur in which age group?
A. 1-25 B. 25-54 C. 54-74 D.75+
2. What is the #1 factor in pedestrian & motorist crashes?
A. drinking B. inattention C. failure to yield D. running into the roadway
3. If there is no sidewalk where do you walk?
A. on the right side of the road facing away from traffic
B. on the left side of the road facing traffic

Pre-Test

4. How can you ensure that drivers are paying attention when you cross the street?

A. make eye contact B. wait for the crossing signal C. walk only in the crosswalk

5. Pedestrians struck at 40 miles per hour have ___% chance of dying?

A. 20 B. 60 C. 90

6. What is the number one cause of pedestrian caused fatalities?

A. walking in the road B. dark clothing at night C. darting into the roadway

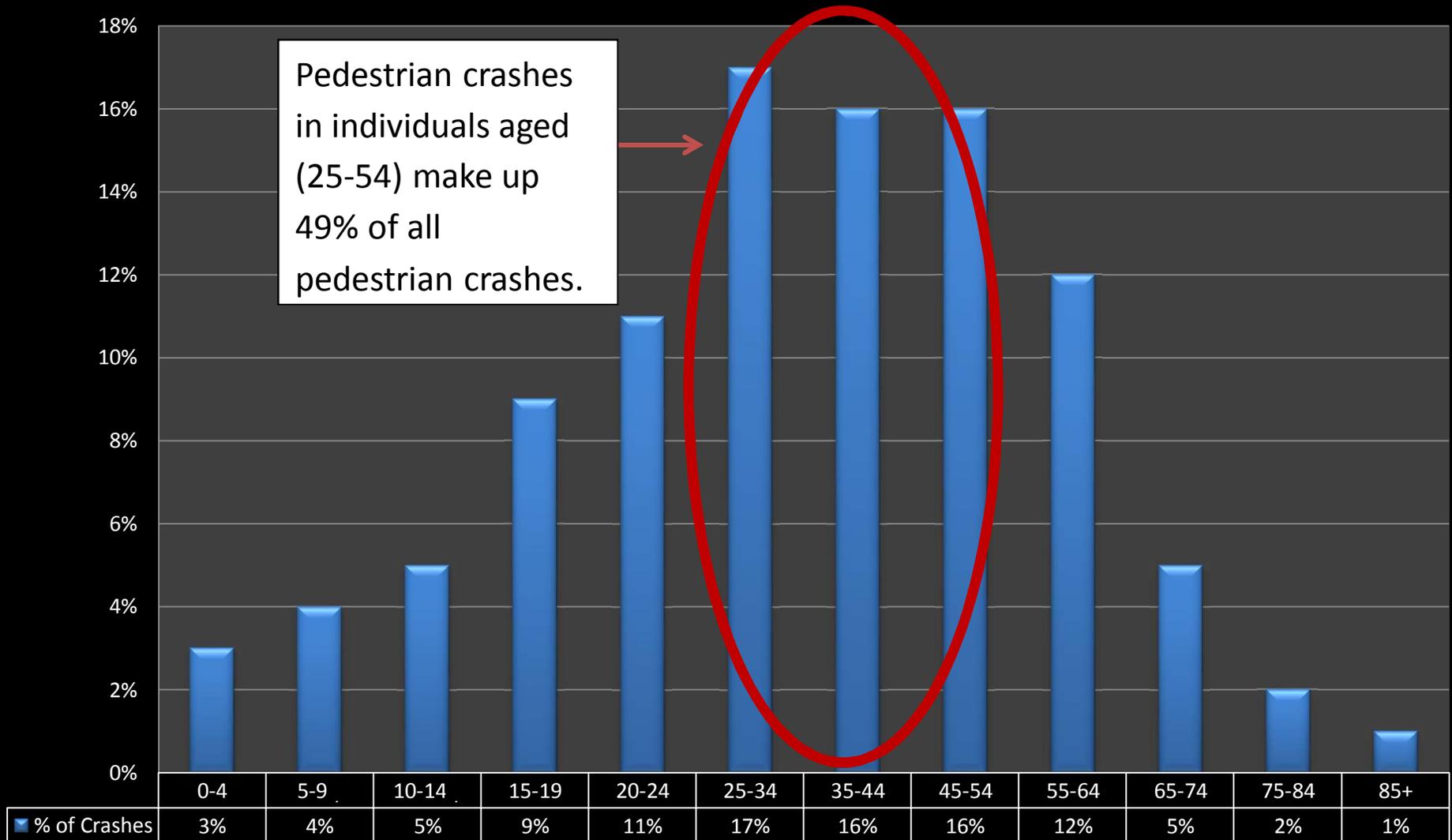
Pedestrian Crashes



Pedestrian Safety: Who?

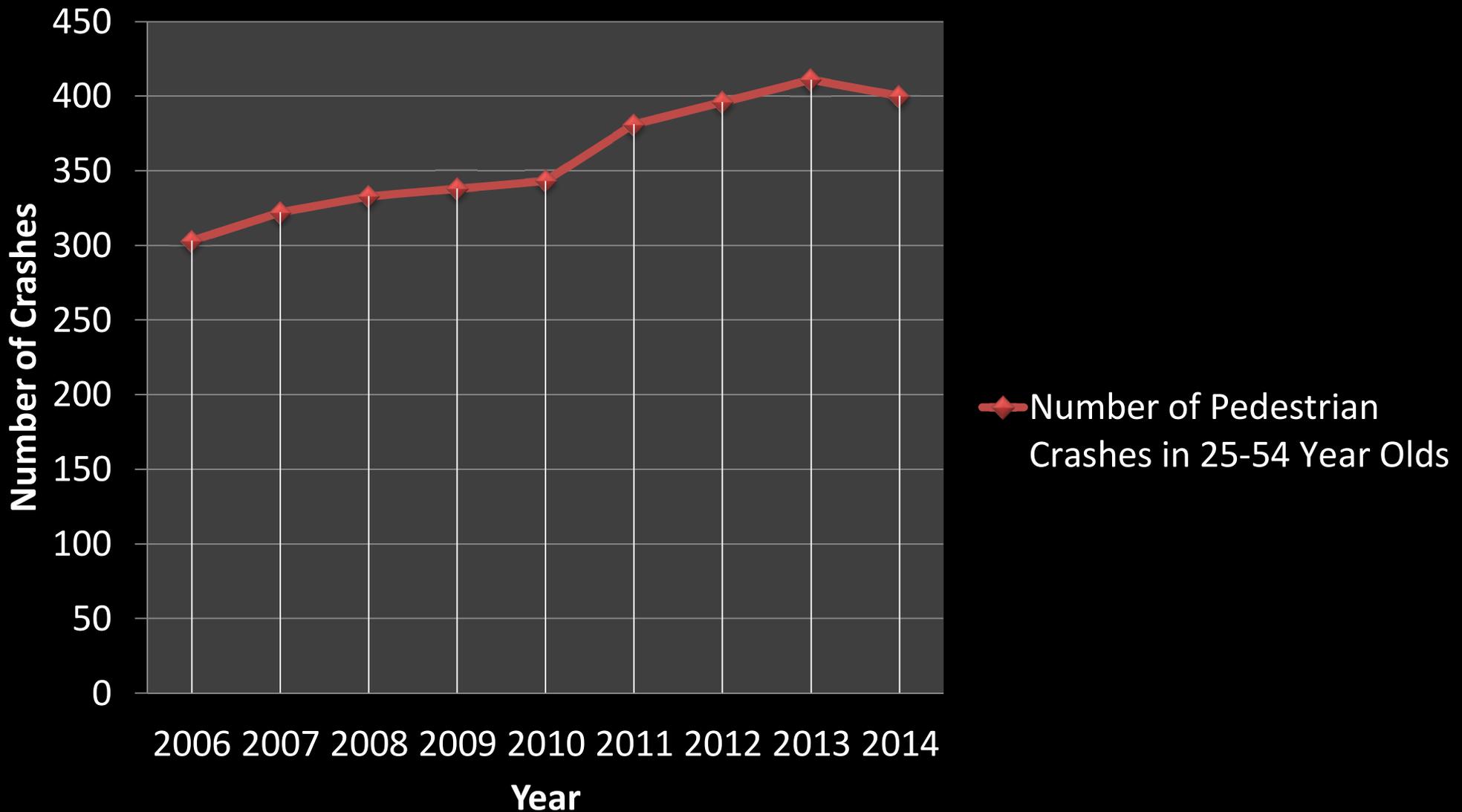
(The majority of pedestrian crashes in Louisville occur in people aged 25-54 years old.)

Percent of Pedestrian Crashes by Age (2006-2014)



Pedestrian Safety: Who?

From 2006-2014 pedestrian crashes in (25-54) year olds increased by 32%



Pedestrian Safety: What?

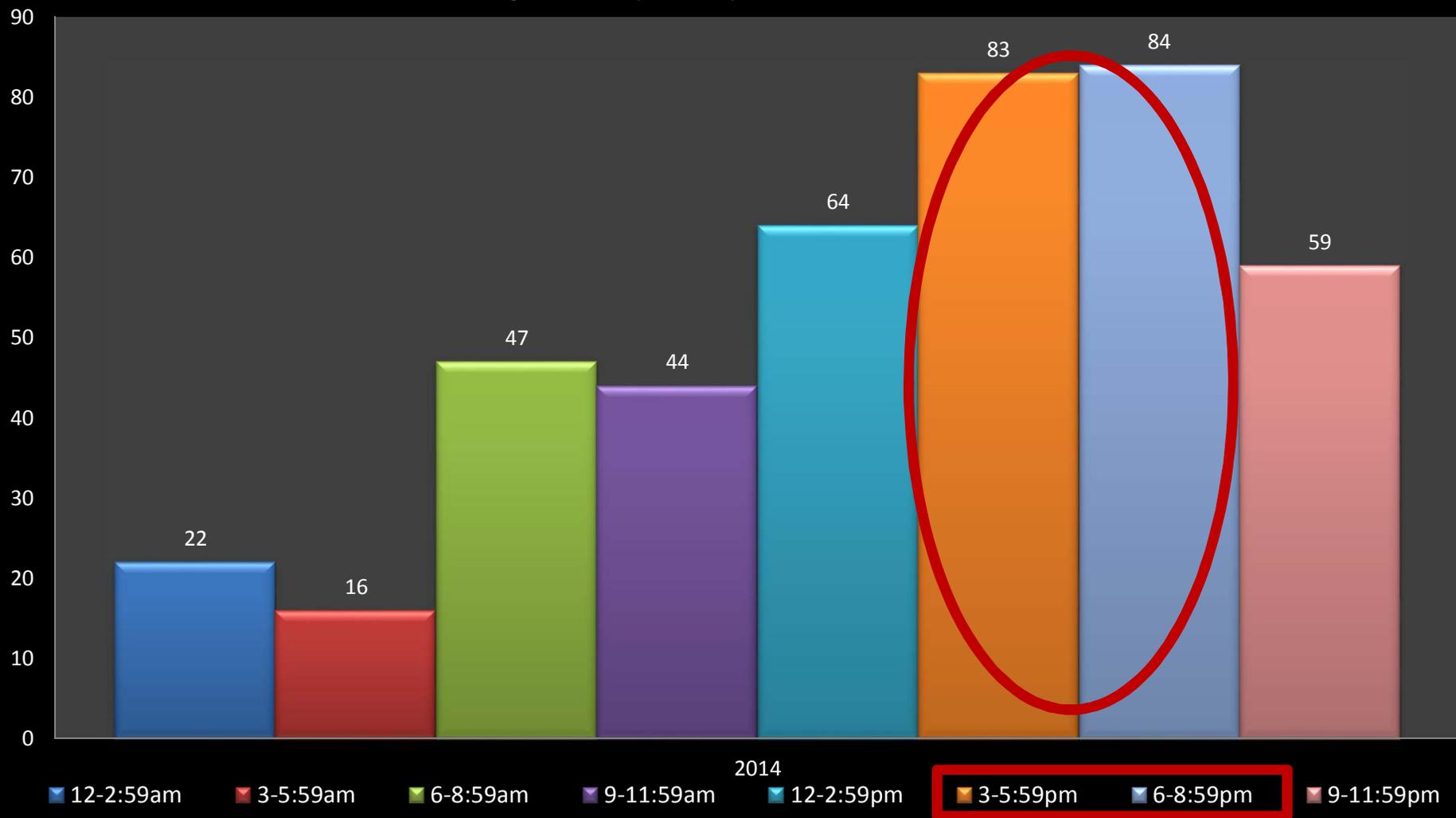
- Louisville has been ranked **17** on the top **20** deadliest cities for pedestrians list.
- (Data 2008-12)

Rank	Metropolitan area	Total pedestrian deaths (2003-2012)	Annual pedestrian deaths per 100,000 (2008-2012)	Percent of people commuting by foot (2008-2012)	Pedestrian Danger Index (2008-2012)
1	Orlando-Kissimmee, FL	583	2.75	1.1	244.28
2	Tampa-St. Petersburg-Clearwater, FL	874	2.97	1.6	190.13
3	Jacksonville, FL	359	2.48	1.4	182.71
4	Miami-Fort Lauderdale-Pompano Beach, FL	1,539	2.58	1.8	145.33
5	Memphis, TN-MS-AR	239	1.72	1.3	131.26
6	Birmingham-Hoover, AL*	148	1.33	1.1	125.60
7	Houston-Sugar Land-Baytown, TX	1,034	1.70	1.4	119.64
8	Atlanta-Sandy Springs-Marietta, GA	839	1.59	1.3	119.35
9	Phoenix-Mesa-Scottsdale, AZ	840	1.86	1.6	118.64
10	Charlotte-Gastonia-Concord, NC-SC	254	1.65	1.5	111.74
11	Detroit-Warren-Livonia, MI	713	1.55	1.4	111.63
12	Dallas-Fort Worth-Arlington, TX	900	1.31	1.2	107.54
13	Las Vegas-Paradise, NV	413	1.85	1.8	102.67
14	Riverside-San Bernardino-Ontario, CA	889	1.81	1.8	102.17
15	Nashville-Davidson-Murfreesboro-Franklin, TN	210	1.25	1.2	100.79
16	Raleigh-Carv. NC*	165	1.37	1.4	100.35
17	Louisville-Jefferson County, KY-IN	200	1.60	1.6	98.48
18	San Antonio, TX	373	1.86	1.9	96.87
19	Richmond, VA	167	1.32	1.4	94.98
20	Oklahoma City, OK	177	1.43	1.6	87.16

Pedestrian Safety: When?

The majority of pedestrian crashes in Louisville occur around evening rush hour (3-9pm)

Pedestrian Crashes by Time (2014)



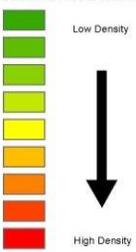
Pedestrian Safety: Where?

Top 5 Crash Intersections

- 1.) 4th & Market St.
- 2.) Bardstown rd. & Goldsmith In.
- 3.) Preston highway & Gilmore In.
- 4.) Broadway & 4th St.
- 5.) Broadway & 2nd St.

Legend

Accident Density



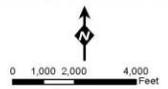
Low Density
High Density

Accident Type

- Fatal
- Disabling
- Injury
- Possible
- None

Streets

- Metro & Local
- State



PEDESTRIAN ACCIDENT DATA
2006-2010

Pedestrian Safety: Where?

Other Crash Locations

- Dixie Highway
- Hikes In. & Buechel rd.
- Baxter ave. from Winter to Payne St.
- Bardstown rd.
- Preston hwy. from Watterson to Snyder



BREAKING NEWS
PEDESTRIAN INJURED IN
ACCIDENT ALONG DIXIE HIGHWAY

LIVE

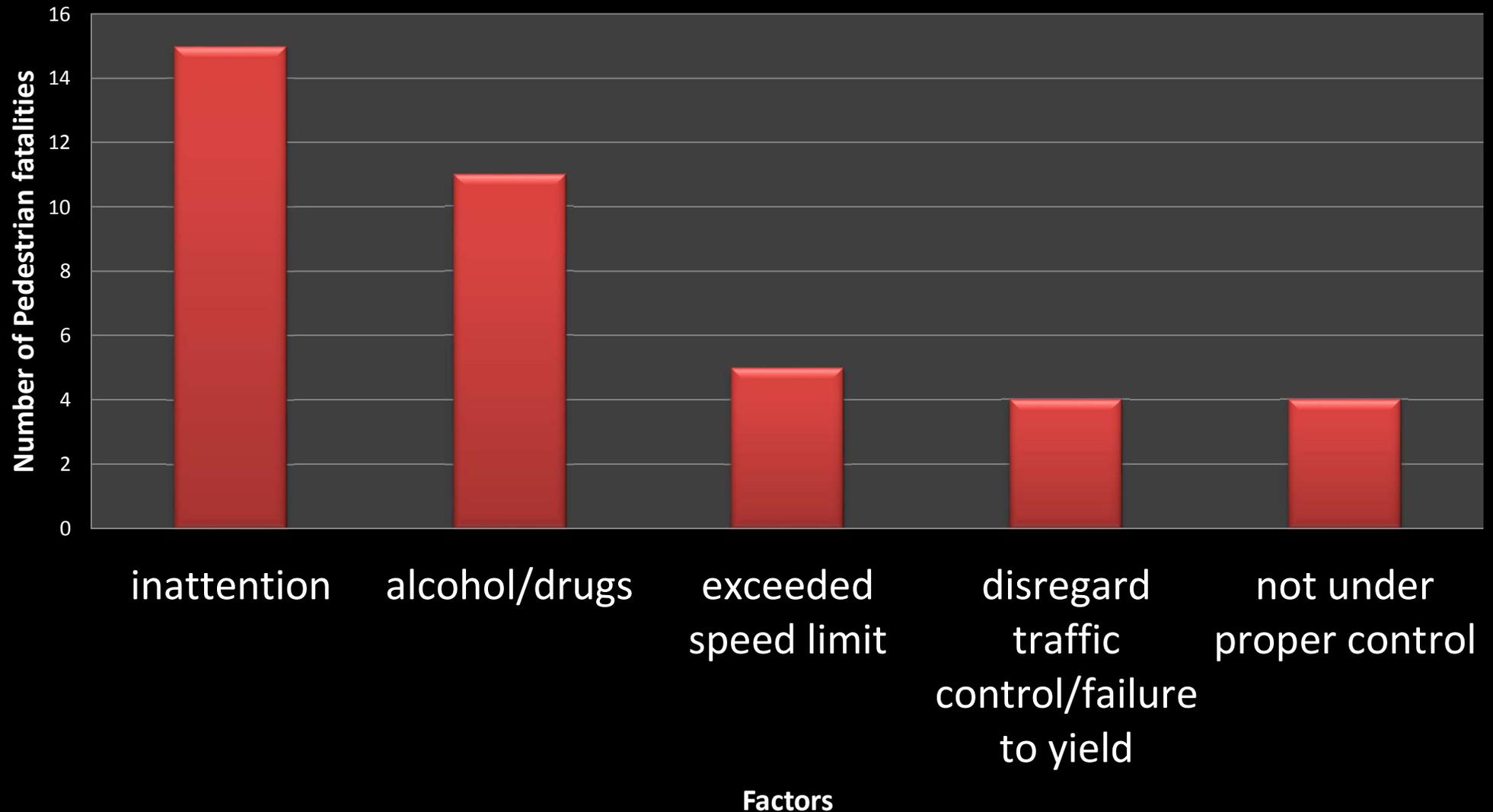
WLKY 10

Top Factors and Statistics

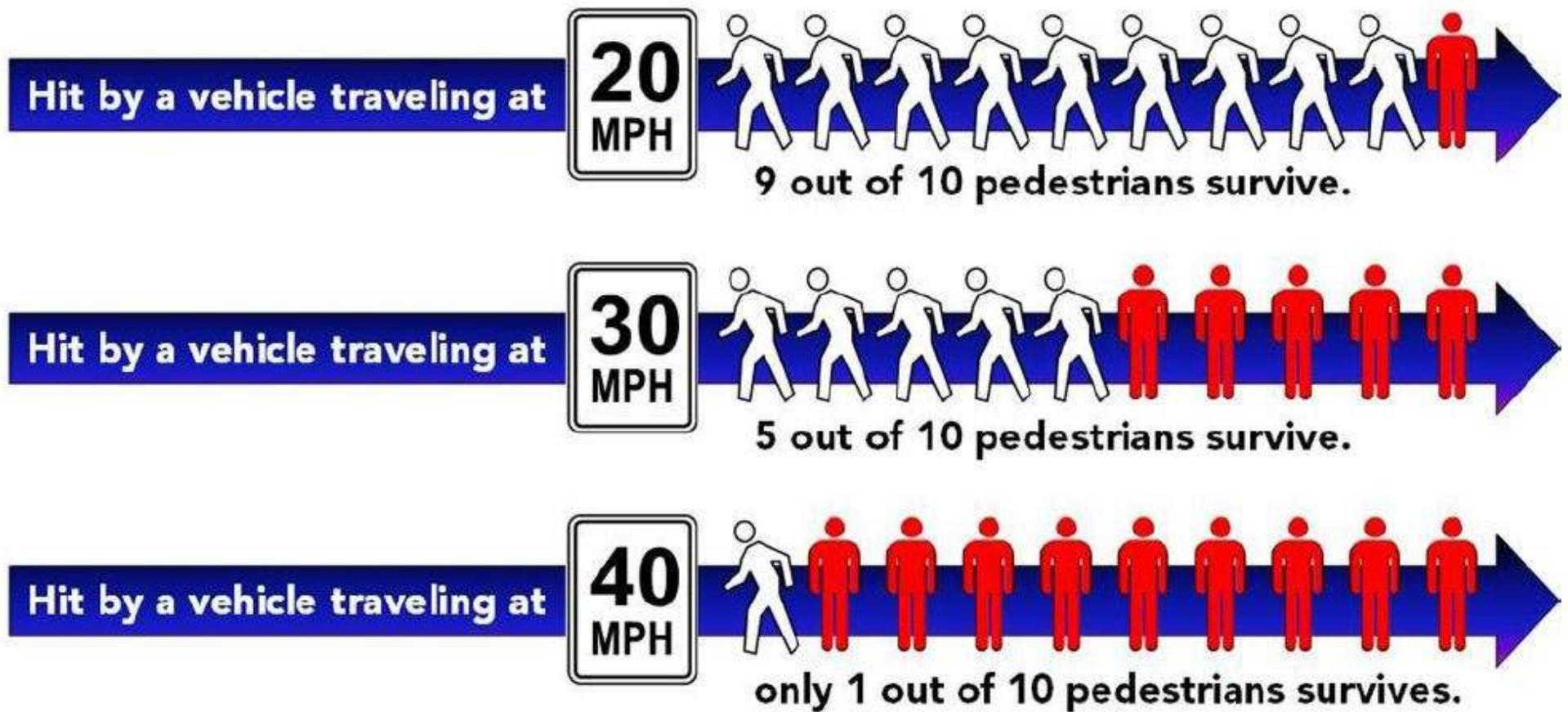


Top Factors and Statistics: Motorist caused Factors in Pedestrian Fatalities

Motorist caused factors in pedestrian fatalities (2006-2014)



Top Factors and Statistics: Motorist Speed



Top Factors and Statistics:

Pedestrian caused Factors in Pedestrian Fatalities

Pedestrian caused factors in pedestrian fatalities (2006-2014)

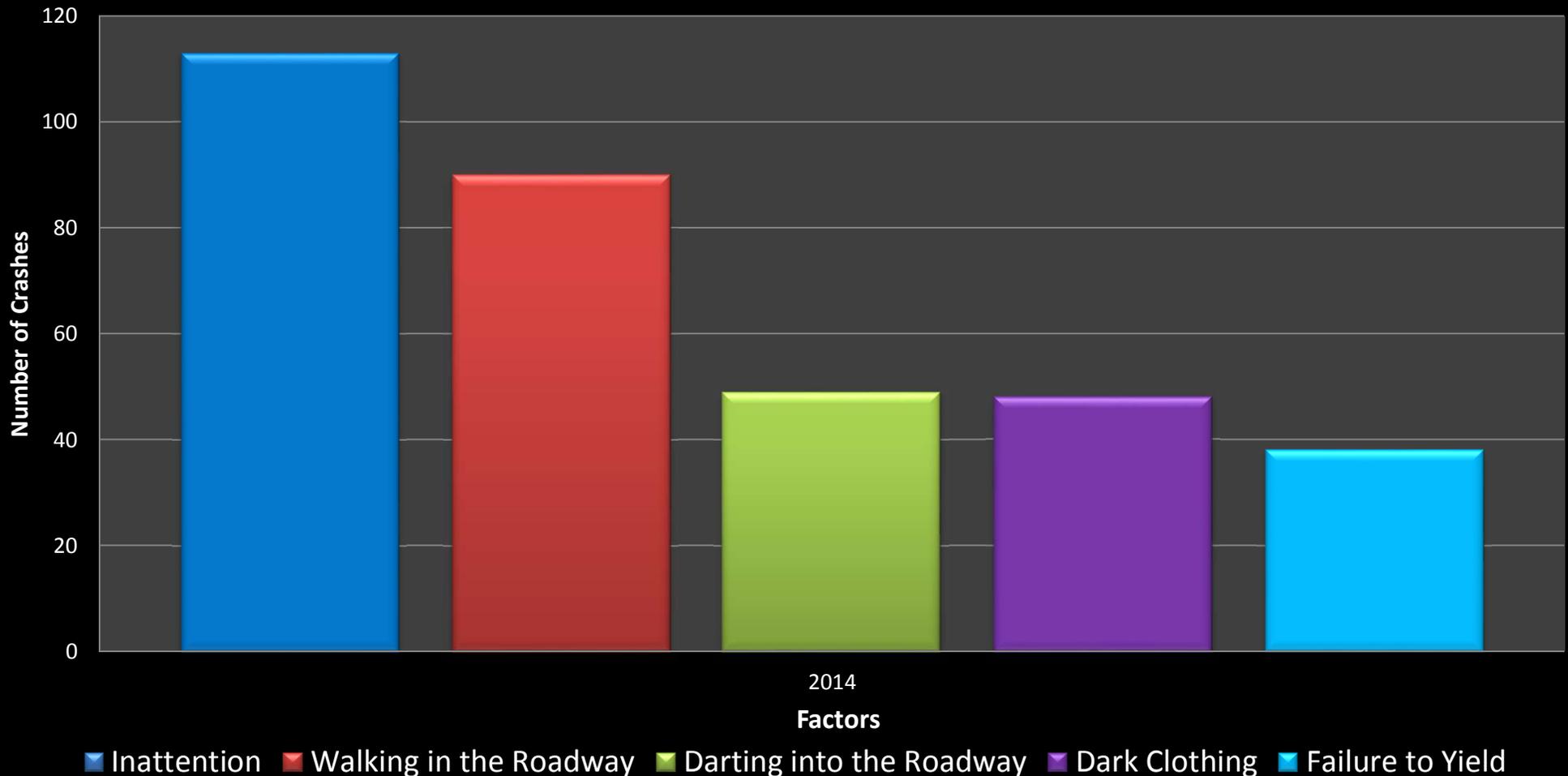


Top Factors and Statistics:

Pedestrian & Motorist Caused Factors in Crashes

- 1) Inattention 2) Walking in the Roadway 3) Darting into the Roadway
4) Dark Clothing 5) Failure to Yield

Factors in Pedestrian Crashes



Top Factor #1 Inattention



Pedestrians



Motorists

Solutions for Inattention



Pedestrians



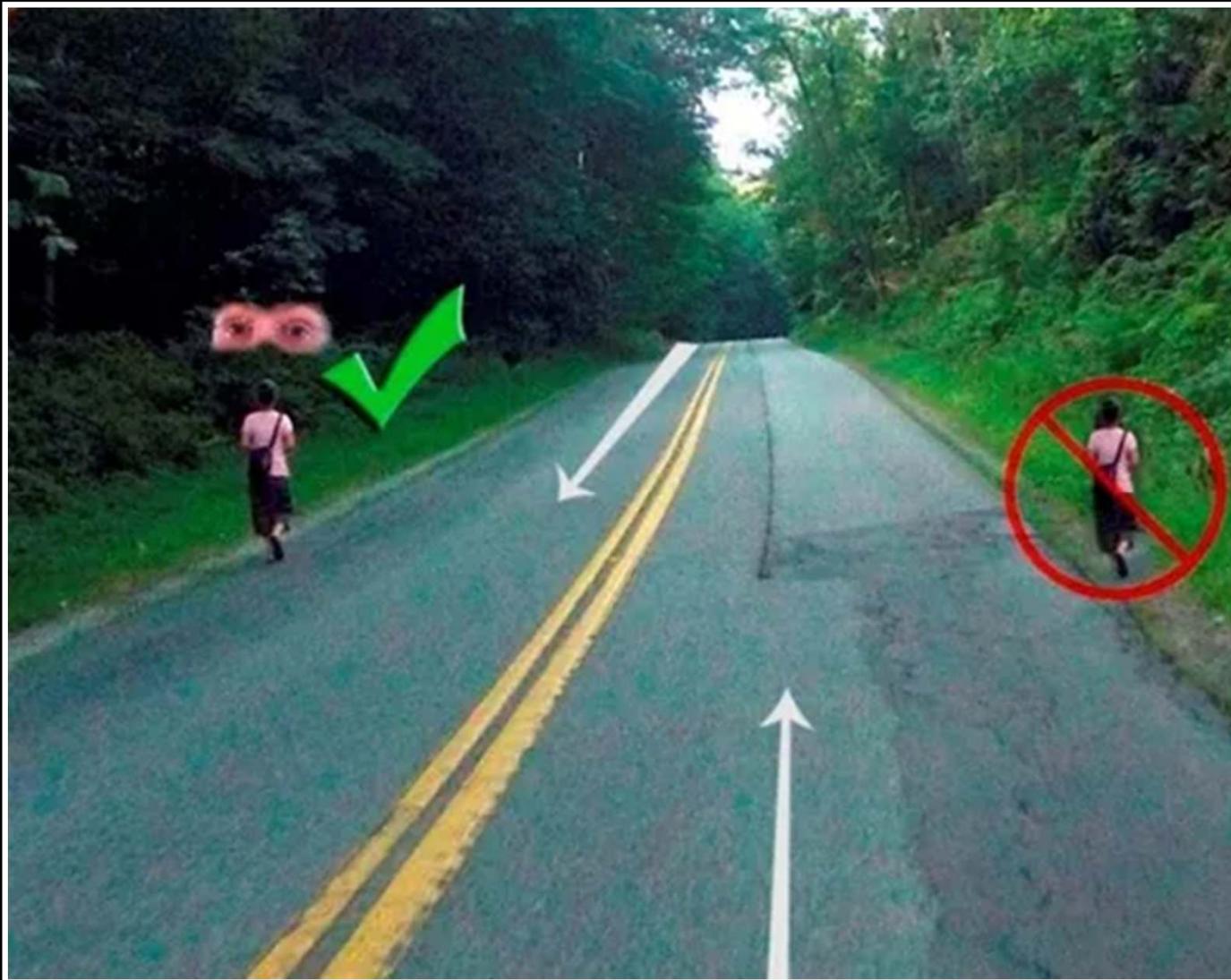
Motorists

Top Factor #2

Walking in the Roadway



Solutions for Walking in the Roadway



Top Factor #3

Darting into the Roadway



Solutions for Darting into the Roadway



Top Factor #4

Dark Clothing at Night



Solution for Dark Clothing at Night



Top Factor #5 Failure to Yield



Pedestrians



Motorists

Solutions for Failure to Yield



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6. What is the number one cause of pedestrian caused fatalities?

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Post-Test

1. The majority of pedestrian crashes occurs in which age group?

- A. ~~1-5~~ B. 25-54 C. ~~5-14~~

2. What is the #1 factor in pedestrian crashes?

- A. Dark ~~clothing~~ B. inattention C. Fail~~ure~~ to yield D. running ~~into~~ the roadway

3. If there is no sidewalk where do you walk?

- A. on the right side ~~of~~ of the road facing away from traffic
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Post-Test

4. How can you ensure that drivers are paying attention when you cross the street?

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A long-exposure photograph of a multi-lane highway at night. The image shows light trails from vehicles, with yellow and white trails on the left side of the road and red trails on the right side. The road curves into the distance under a dark sky with some trees visible on the horizon.

Getting Involved

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