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County Planners Association Meeting  
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# Safe Streets and Roads for All (SS4A): Regional Vision Zero 2050 Action Program

# Safe Streets and Roads For All (SS4A)



## Safe Streets and Roads for All (SS4A)



### Purpose:

- Improve roadway safety by significantly reducing or eliminating roadway fatalities and serious injuries for all users, including pedestrians, bicyclists, transit users, motorists, etc.

# Safe Streets and Roads For All (SS4A)

## Our Current Reality

Traffic fatalities are a public health crisis affecting all road users.

**1.25M**

Lives lost globally each year from traffic crashes

Source: World Resources Institute

**42,915**

Estimated lives lost on U.S. roads in 2021

Source: NHTSA

**7,342**

Estimated pedestrians killed in U.S. traffic crashes in 2021

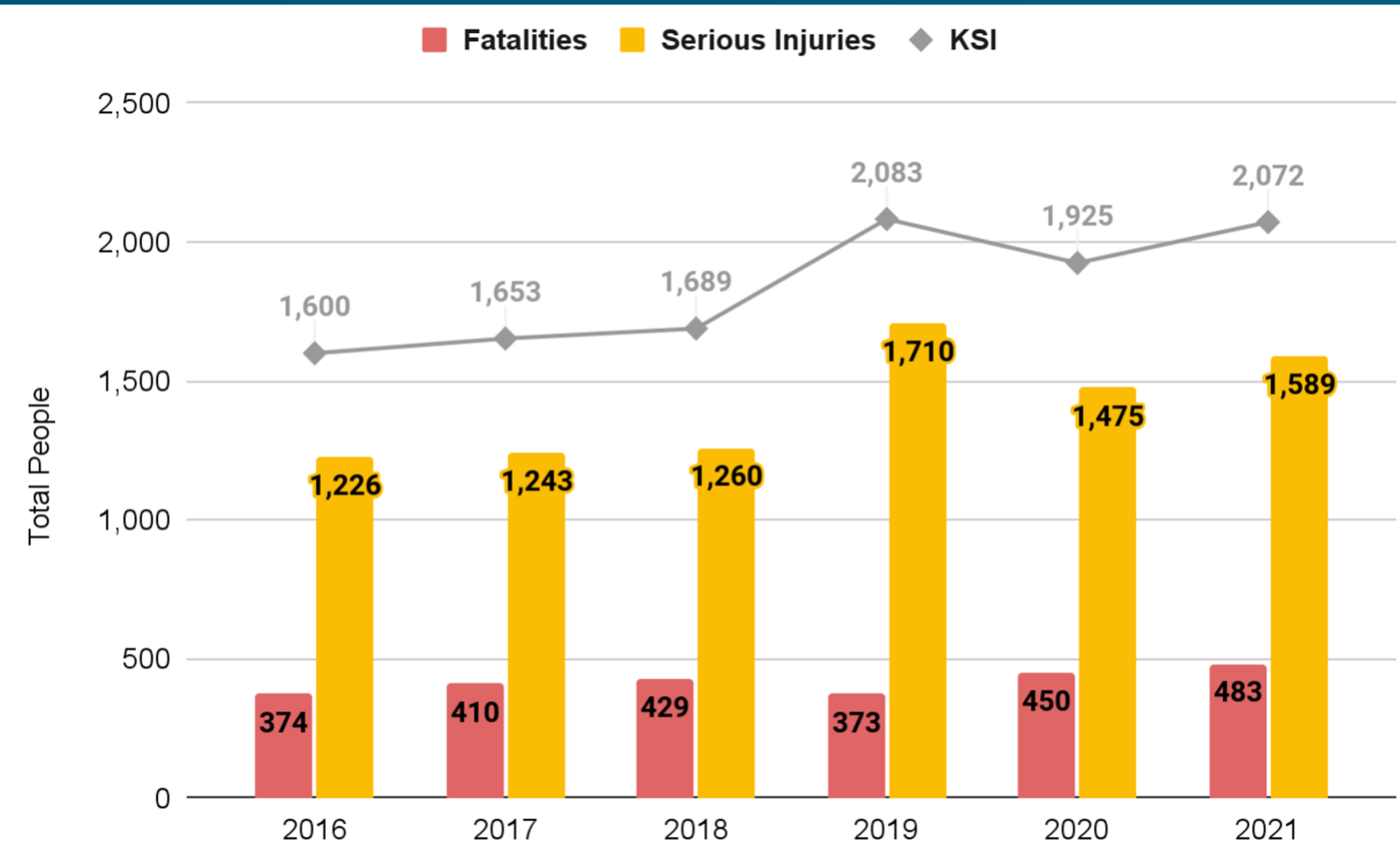
Source: NHTSA

**U.S. Transportation Secretary Pete Buttigieg:** “We face a crisis on America’s roadways that we must address together. With our National Roadway Safety Strategy and the President’s Bipartisan Infrastructure Law, we are taking critical steps to help reverse this devastating trend and save lives on our roadways.”



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# Total KSI - Regional Trend (by person), 2016-2021



In 2020, someone was **killed or seriously injured** in a crash on average **every 4.5 hours** in the Greater Philadelphia region.

**2021: DVRPC's non-motorized KSI increased:**

NJ = + 36%

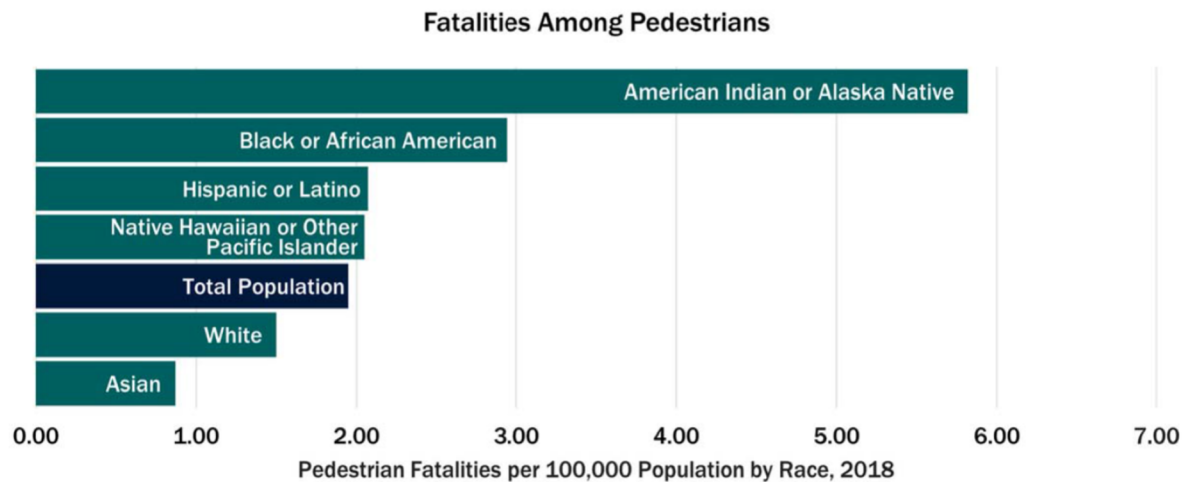
PA = + 21%

Source: NJDOT, PennDOT

# Safe Streets and Roads For All (SS4A)

## Equity and Roadway Fatalities

Fatalities have **disparate impacts**...



Source: FARS 2018 Final File; Population – Census Bureau

Nationally, pedestrian fatalities are overrepresented among **minority populations**.

**42.5%** of the DVRPC region's pedestrian fatalities occurred in DVRPC underserved communities ('16-'20).



# SS4A Grant Types

## **Action Plan Grants:**

Fund development of Vision Zero Action Plan or similar

## **Implementation Grants:**

Fund projects and strategies identified in a qualifying safety action plan

# SS4A Funding and Schedule

**\$5B over FY22-26, \$1B in first round (2022)**

- 80% Federal / 20% Local Match (in-kind services eligible):
  - **Action Plan Grants:** Locals 200K/1M, MPOs 200K/5M
  - **Implementation Grants:** Locals 5M/30M, MPOs 5M/50M
- Schedule & Period of Performance:
  - Action Plan - 12 to 24 months
  - Implementation Plan - 5 years



# 2022 SS4A NOFO - Process

## Funding Restrictions:

- Per state cap of 15% of total SS4A funds (action plans & impl grants)
- Grant distribution: 40% for Action Plans , 60% for Implementation

## Evaluation:

- Screen for **duplicative** Action Plan Grant applications in same location
  - FY 2023 NOFO also
- Rank grants based on merit criteria



# SS4A Selection Criteria - Action Plan Grants

## 1. Safety Impact:

- Total crash fatalities 2016 to 2020
- 5-year annual average fatality rate (population)

## 2. Equity:

- Percentage of population in Underserved Communities (Census tract %)

## 3. Additional Safety Considerations (300 words)

## 2022 SS4A NOFO - Awards

### Awarded:

- **474** Action Plan Grants (vast maj of apps were funded)
  - **10 in New Jersey = \$6,545,671!**
- **37** Implementation Grants
  - 1 in NJ - City of Vineland = \$20,000,000

NOT Awarded: 163 Implementation Grants - 6 in New Jersey

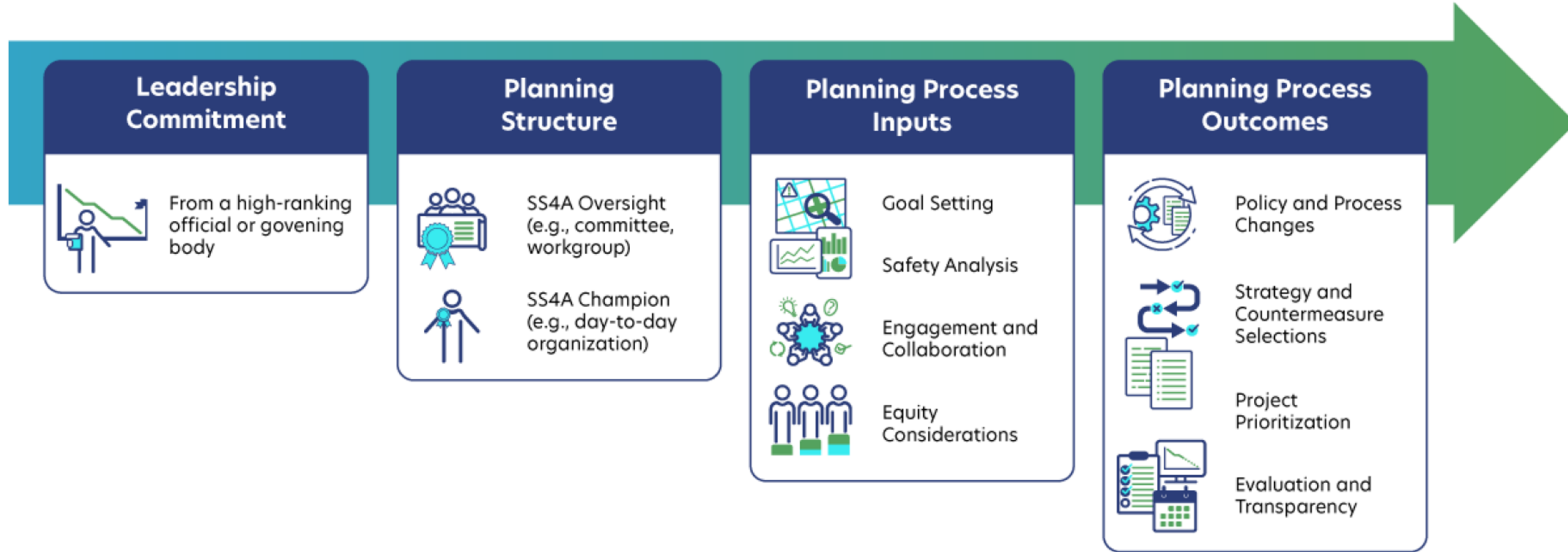
# Improving Safety / Achieving Vision Zero



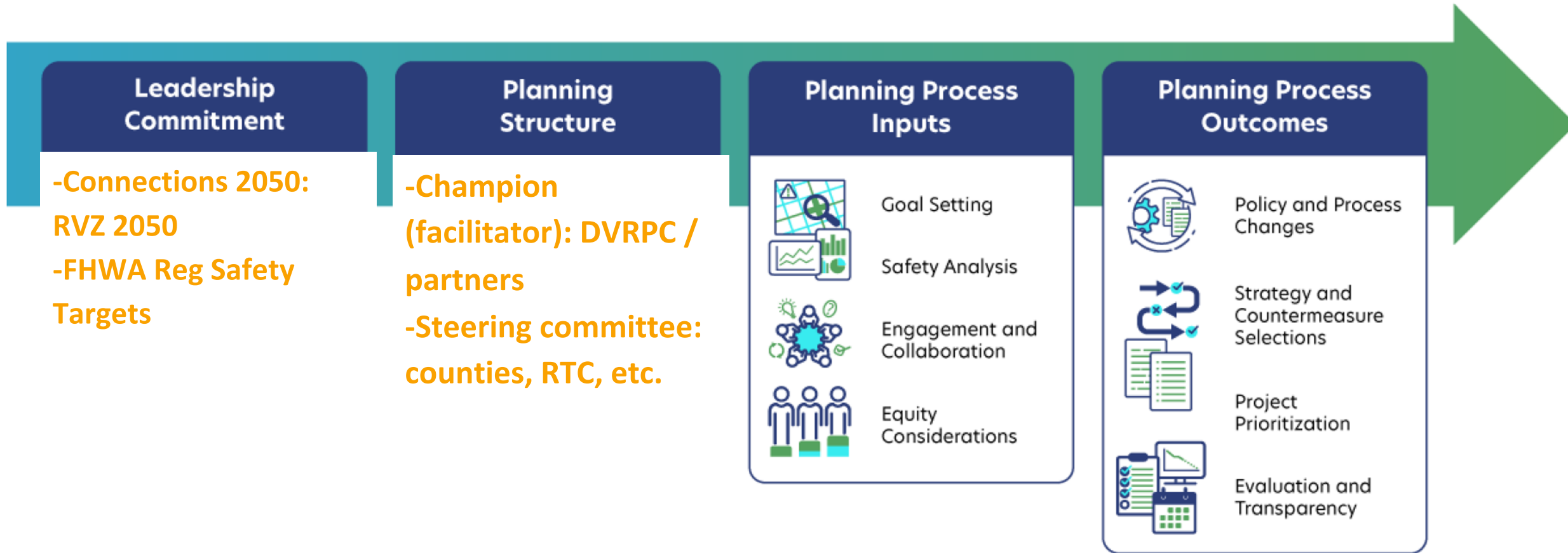
## Regional Vision Zero 2050 Action Program... funded!

- **Partners:** counties as subrecipients
- **Components:**
  - Regional HIN
  - Equity analysis
  - Partner & public engagement
  - Data dashboard
  - Local plan review
- **Outcome:** priority projects eligible for implementation

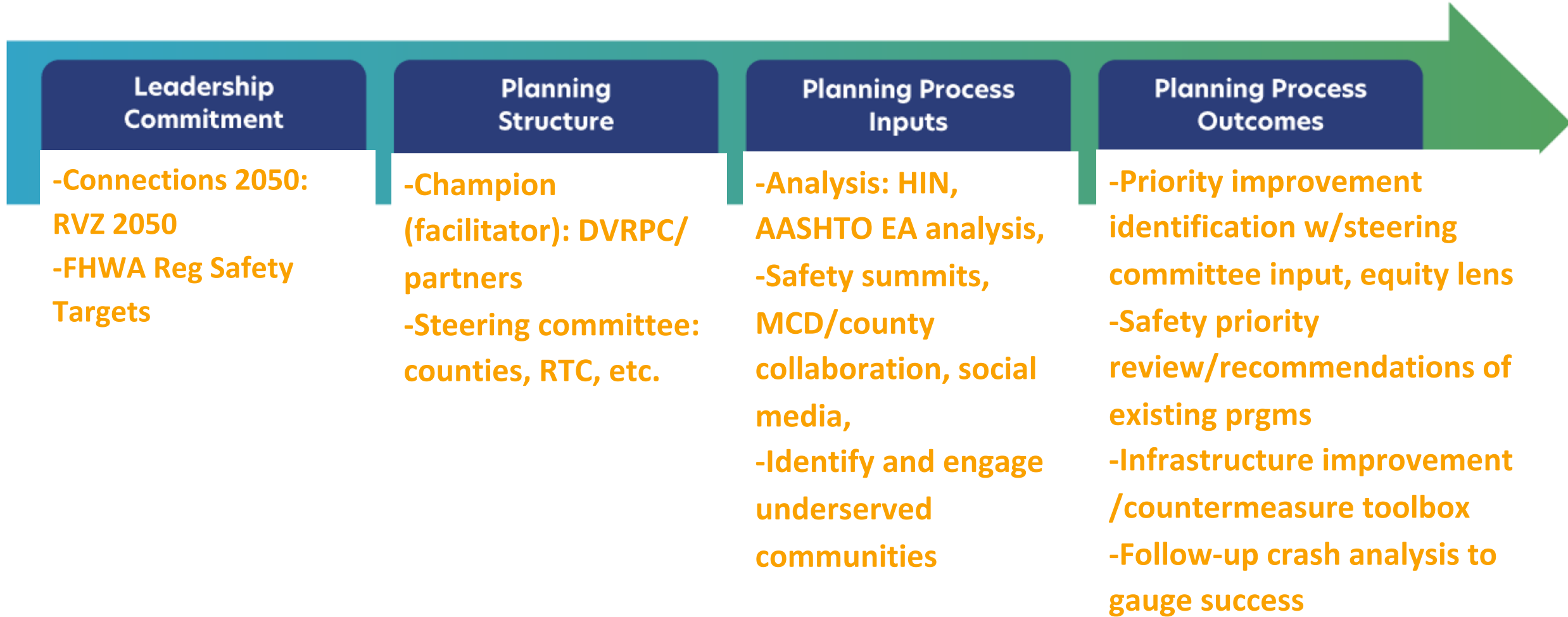
# The Action Plan Planning Process



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# Regional Vision Zero 2050 Action Program

## Components Unique to DVRPC's Program

### Local Plan Vetting

- Review of recent/forthcoming county and local plans for inclusion in the regional plan—qualifying them for future SS4A implementation, other funding
- Integrated regional pipeline for local safety planning and project development

### Data Dashboard and Online Platform

- Action Program tracking
- Regional HIN & supporting safety data map layers
- Interface for connecting with the public, crowdsourcing safety concerns



# Regional Vision Zero 2050 Action Program

## The Action Plan Planning Process



## County Participation in Program:

- Similar to involvement in an average-sized county-focused UPWP project
- 2-year timeline
- Ongoing collaboration to create a sustainable safety management system beyond SS4A



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# Next Steps

## DVRPC's RVZ 2050

- Complete the SS4A General Agreement (contract)
- RVZ2050AP/SS4A web landing page
- Detailed scope tasks and timeline

# Next Steps

## SS4A FY 2023 Application Round

- Assist partner agencies w/apps
- Coordinate to ensure proposals are complementary to RVZ 2050
  - Supplemental activities
  - Demonstration projects

# SS4A 2023 Round

## Tips for Planning and Demonstration Grant Applicants

- Applicants without complete Action Plans may request funds for supplemental planning and demonstration activities, so long as Action Plans are in development.
- You do not have to be the community who has/is developing the Action Plan, as long as you are within the scope of the application and coordinate with the place with the Action Plan.
- Including demonstration activities with a new Action Plan is a great way to start engaging your community to re-imagine roadway safety.

# Questions?