HUDSON COUNTY'S VISION ZERO STRATEGY

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HUDSON COUNTY PLANNING

DIVISION CHIEF







AGENDA

OUR TEAM

HOW HUDSON COUNTY MOVES

THE NEED FOR VISION ZERO

TASK FORCE & TIMELINE

PLANNER'S ROLE

SUMMARY

MEET OUR TEAM



Kevin Force

Planning Lead



Byron Nicholas

Chief, Division of Planning



Tanner Thul

Intern



Zach Kourgialis

Intern

MEET OUR EXTENDED TEAM



Supervising Planner



Byron Nicholas
Chief, Division of Planning



Samuel Schroeder
Supervising Planner



Marcella Traina
Planner



Gina Jaramillo

Executive Assistant



Sophia Calcaterra-Hull
Environmental Planner



Tanner Thul
Intern



Zach Kourgialis
Intern



Elizabeth Morales
Community Outreach



Mark Serrano Planner



Mario Tridente
Building Inspector, Zoning
Officer

THE COUNTY OF HUDSON





Commuter Modal Split



Hudson County is the most densely populated county in the state and according to the 2021 American Community Survey, we have the highest amount of non motorist commuters in the state.

6 10

of Hudson County Residents take methods other than personal vehicles to commute to work

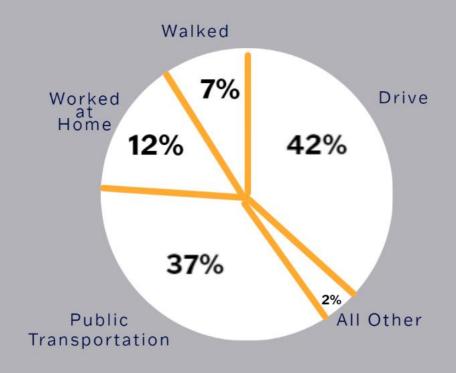
7th

fewest roadway deaths, out of 21 counties, from 2010-2020, while being the 4th largest county in population

HOW HUDSON COUNTY MOVES

Commuting Breakdown

Hudson County's rich and dense transit connections makes it easier for residents to have other commuting options.



INTRO



Photo credit: Taria Zehawi, Northiersev.com

According to NJ State Police, in 2021, there were 30 fatal road crashes in Hudson County, 1/2 involving pedestrians and pedalcyclists.

Hudson County is developing a Safety

Action Plan in order to reduce the

number of serious and fatal crashes

to zero.

We are striving to be a leader for road safety in the state of New Jersey.



REACTIVE VS PROACTIVE ROADWAY DESIGN

HUDSON COUNTY RIVER ROAD EXAMPLE

LACK OF ROBUST



FRAGMENTED VS COMPREHENSIVE

HUDSON COUNTY NJDOT BIKEWAYS GRANT



SAFETY ACTION PLAN



Hudson County's Vision Zero Task Force will steer the development of a Safety Action Plan with the following policy and design strategy considerations:

- Make street design changes informed by data analysis and community input.
- Develop a **High Injury Network**.
- Focus on Applying low-cost roadway safety
 treatments along high-crash corridors.
- Implement improvements along an expanded multimodal network.
- Install new safety enhancements for pedestrians.
- Create safe routes to school, work and transit for people living in **underserved communities.**

HOW DID THE COUNTY GET TO THIS POINT? (SAFETY ACTION PLAN)

ROLE AS A PLANNER

- Facilitate Conversations between
 Community Advocates and Elected
 Officials
- Utilize Resources such as Available
 Funding Opportunities
- Assist with Consensus Building

OUTCOME

- Worked Closely with NJ Bike Walk Coalition
 & Hudson County Complete Streets Effectively
 Communicate a problem and its solution to
 Elected Officials.
- Determined USDOT's Safe Streets for All Grant
 (SS4A) perfect resource to initiate a Safe
 Systems Approach Addressing Crash Injuries &
 Fatalities
- We're Stronger in Numbers Relatable, Intentional, Transparent



USDOT SAFE STREETS 4 ALL GRANT

Support Letters

- We have received support letters from:
 - New Jersey Bike & Walk Coalition
 - Hudson County Complete Streets
 - Bike JC, Bike North Bergen, Bike Hoboken, Safe Streets JC
 - Office of the Mayors of Hoboken, Harrison,
 Union City, Jersey City, North Bergen
 - North Jersey Transportation Planning Authority (NJTPA – MPO)

Grant Awards

- \$600,000 Total
 - \$480,000 Towards Consulting

Services

\$120,000 In-Kind

Contributions

TIMELINE



Winter 2023

Spring 2023

Organize Vision Zero Task Force

Receive USDOT's Safe Streets for All

Summer

2023

Public Education Campaign

(SS4A) Award

Fall 2023

Conduct Qualitative & Quantitative Data Analysis

Winter

Public Involvement

2024

Develop a High Injury Network & Safety **Action Plan**

Spring 2024

Seek Implementation funds from USDOT's SS4A Discretionary Grant Program

TASK FORCE DEVELOPMENT

The **Task Force** will be composed of:

- Numerous County representatives
- 2 State agency representatives
- 2 Regional agency representatives
- Officials representing each municipality
- And 2 Advocacy Group representatives





Duties and Responsibilities will include:

- Meet once a month
- Review work products
 - Provide and assess qual. and quant. data
- Share updates on local projects which may affect traffic safety
- Share best practices for traffic safety
- Distribute public outreach materials
- Share updates on implementation of plan actions

COUNTY - MUNICIPALITY RELATIONSHIP



- Jersey City and Hoboken already have municipal Vision Zero Action Plans
- Hudson County has jurisdiction over JC and Hoboken's county roads
- High Injury Network The Vision Zero
 Safety Action Plan will impact all county
 roads throughout all its municipalities
- Will provide important research and outreach materials that will help and encourage other municipalities to adopt their own action plans.

PUBLIC EDUCATION CAMPAIGN







Come talk to us and let us know your thoughts and concerns about the streets. Concert starts at 7 PM.

@thecityofbayonne

#visionzero #ss4a













ABOUT HUDSON COUNTY VISION ZERO SAFETY ACTION PLAN

The Federal Bipartisan Infrastructure Law (BIL) established the new Safe Streets & Roads for All (SS4A) discretionary program, providing \$5 oillion in funds over 5 years.

SS4A funds regional and local initiatives through grants to improve roadway safety by significantly reducing or eliminating roadway fatalities and serious injuries, and providing safe, healthy, and equitable mobility for all.

SS4A provides funding to Hudson County to support the development of the Hudson County Vision Zero Safety Action Plan. This plan will support all road users, and include the following

- A set goal timeline for eliminating roadway fatalities and serious injuries.
- A Vision Zero Task Force charged with
- development and oversight of the action plan Analysis of existing conditions and historical trends that provides a baseline
- level of crash fatalities and serious injuries Equity, engagement and collaboration with the public that allows for community
- representation and feedback. Policy assessment to identify future
- opportunities to improve transportation safety Strategy and project selections that identify the best available data and practice that will address safety problems identified in
- Progress and transparency methods that measure progress over time after the Plan is developed or updated.

Safe Streets & Roads for All (SS4A) planning grant of \$480,000 in order to develop the







830 Bergen Ave, Jersey City, NJ 07306

Safety Action Plan Funded by Safe Streets & Roads for All







& The Board of County Commissioners

Divison of Planning

Vision Zero Goals

The Hudson County Division of Planning will develop the Hudson County Vision Zero Safety Action Plan with the following policy and design strategy considerations:

- Complete Streets improvements along an expanded multi-modal network, including reconfigured roads for active transportation like cycle tracks, and new safety features for pedestrians.
- Risk reduction for pedestrian and micromobility users across the network, such as improving crosswalks and transit stops by adding high-visibility pavement markings, lighting, and signage. . Low-cost roadway safety treatments such as turn lanes, rumble strips, wider edge lines, flashing
- beacons, road diets, and better signage along high-crash corridors.
- . Safe routes to school for children and parents, prioritizinng those in underserved communities.

. Community outreach and education campaigns to accompany new or innovative infrastructure such as roundabouts or pedestrian only zones.

These strategy considerations will build on Hudson County's Complete Streets resolution, passed in 2012. Complete Streets are designed and operated to enable safe use and support mobility for all users, including people of all ages and abilities, whether they are traveling as drivers, pedestrians, bicyclists, or public transit riders



Hudson County Needs Your Help!



New outreach programs will create opportunities for learning, communication, and problem-solving between underserved communities and the County. Communities can participate in the planning process and help develop new roadway practices and designs that will improve safety, mobility and accessibility

After the Plan

Policy recommendations and infrastructure improvements will be implemented after the plan. The SS4A program also provides funding for Implementation Grants to enact Action projects and policies. Hudson County, along with municipal partners, will pursue implementation grants in the future.

Analysis & Safety

9

PLAN FOR COMMUNITY INVOLVEMENT

EVENTS

CANVASSING

PARTNERS

SOCIAL MEDIA

PUBLIC **MEETINGS**

Tabling at municipal events across the county including:

- Concerts
- Farmers Market
- Movie Night in the Park
- Street Festivals



Spreading posters and connecting with business owners



Working with Community leaders and organizations

- HC Complete Streets
- I love Greenville
- John Randy Foundation
- Hudson TMA



Posting campaign information and public outreach events

- Facebook
- Twitter
- Instagram



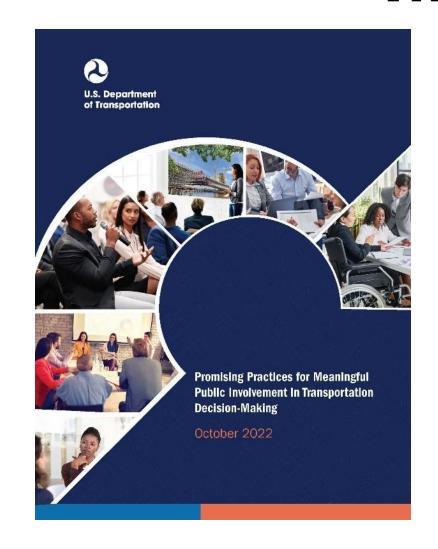


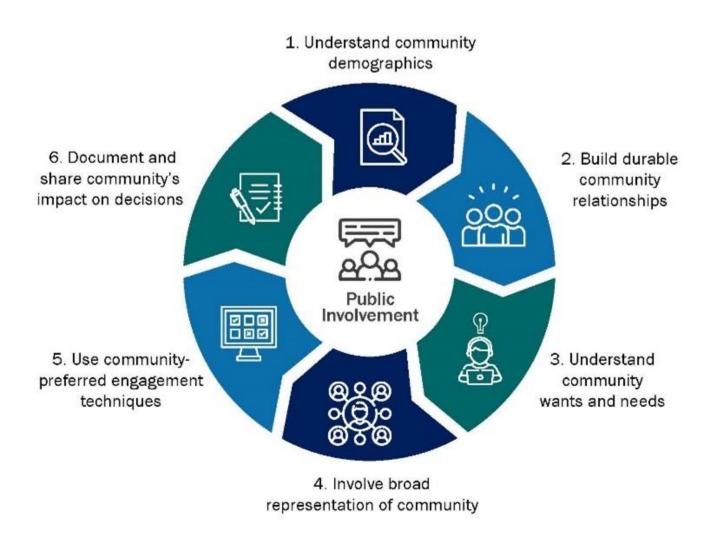


Hudson County officials and office holders engaging in public meetings



PLAN FOR COMMUNITY INVOLVEMENT





HOW TO GET INVOLVED

- www.hcnj.us/visionzero
- · 201-217-5137
- countyplanning@hcnj.us
- 830 Bergen Ave, Jersey City, NJ 07306





