

Orange County's Bike + Ped Plan



OCTA Bicycle & Pedestrian Subcommittee September 19, 2017 Orange County Transportation Authority



Project Overview

- Grant from State Active Transportation Program (ATP) Cycle 2
- Schedule
 - Estimated: 18 months beginning March 2017
- Consultant Team
 - IBI Group (Prime)
 - KTU+A
 - Arellano Associates
 - Placeworks



Proposed Project Goals

- Reduce Pedestrian & Bicyclist Involved Collisions
- Advance Strategic Walking & Biking Network
- Enhance Walking & Biking Access to Transit
- Improve High-Need Pedestrian Areas
- Strengthen Stakeholder Partnerships
- Incorporate Diverse Community Perspectives
- Leverage Funding Opportunities

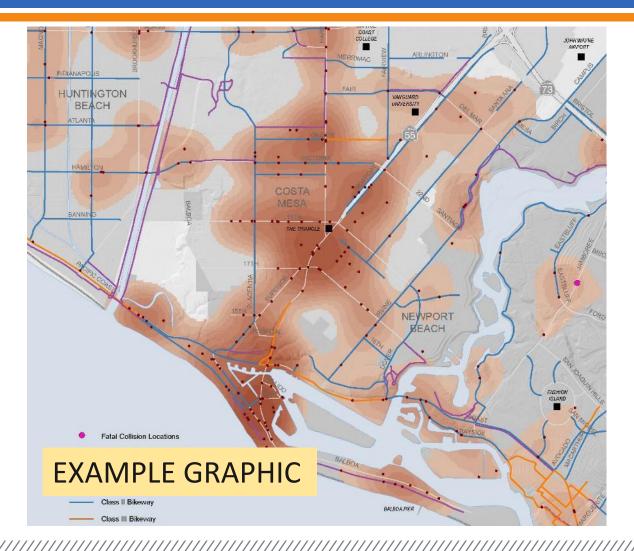


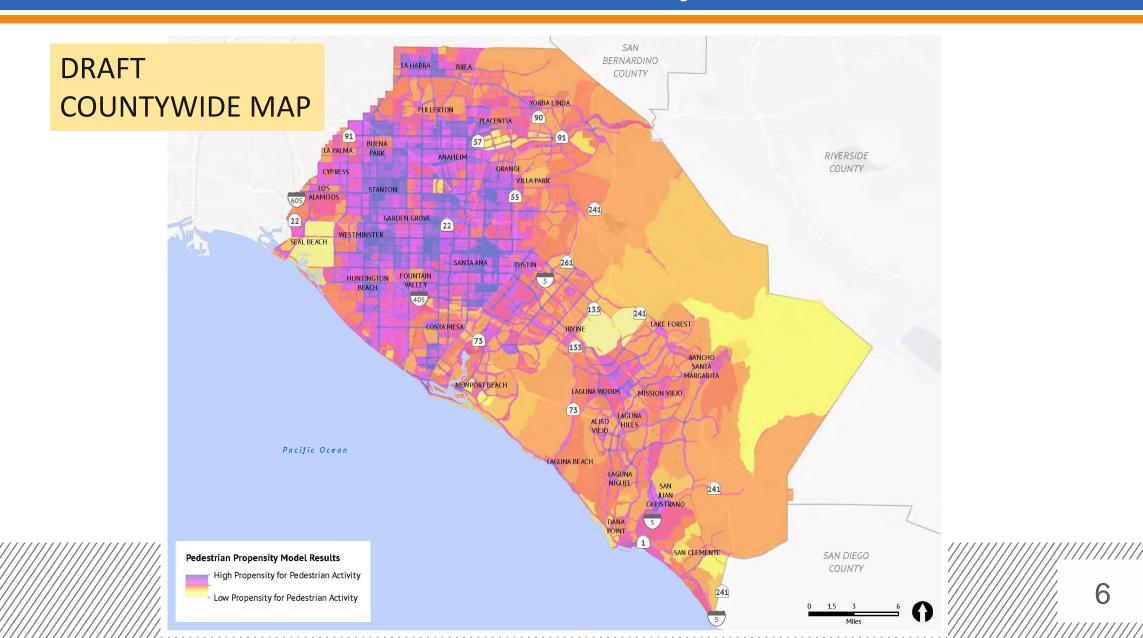
Bikeways Analysis

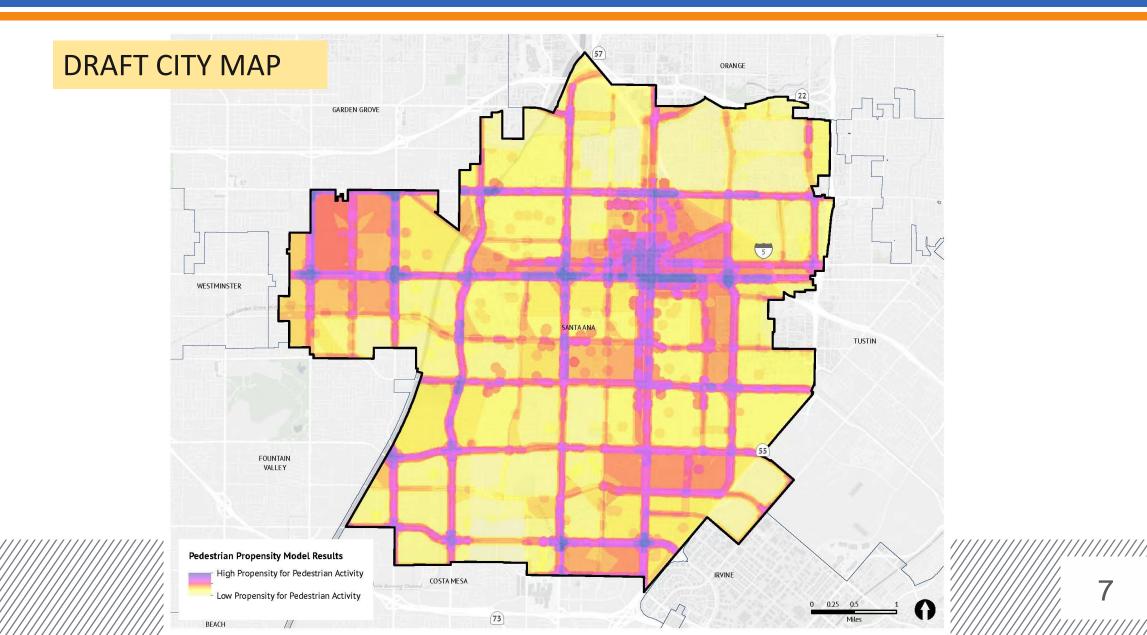
- Utilize Recent Local Agency Bikeways Planning (where available)
- Incorporate OCTA-Led Regional Bikeways Planning
 - Recommendations to Advance Regional Corridors
 - Updated Evaluation of Regional Corridors



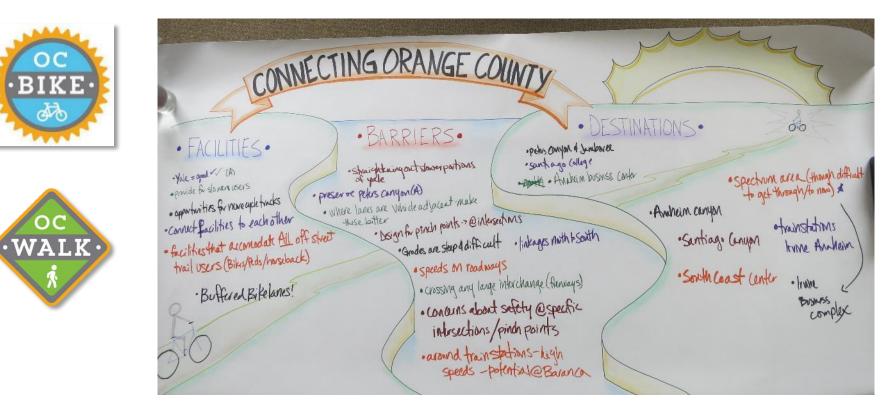
- Desired Outcome:
 - Heatmap Showing Pedestrian High Need Areas Countywide
 - Identify Up to 50 Priority Areas for Infrastructure Improvements
 - Density Map Printed by Jurisdiction







Thank You!



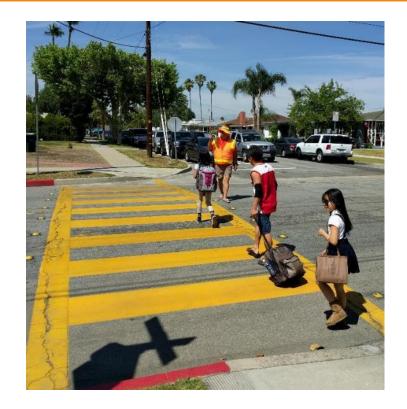
Paul Martin Active Transportation Coordinator (714) 560-5386 pmartin@octa.net www.octa.net/bike



8

• GIS Based Evaluation Criteria, such as:

- Collision History
- Public Input (Surveys on walking improvement areas)
- Current & Potential Demand
- Socioeconomics
- Access to Destinations
- Regional Connectivity
- Sidewalk Inventory Conducted by OCTA



• Public Survey To Influence GIS Analysis

<section-header><text></text></section-header>	 Circle up to 4 general areas where you would like walking to be easier and more accommodating. a. Elementary, Middle, High Schools b. My work/office location c. Transit Centers (Bus/Train) d. Parks e. Malls/Large Shopping centers f. Hospitals/Medical Offices g. Downtown Area h. City Hall 3 Circle up to 4 things needed to make walking more attractive. a. More/improved crosswalks b. Better path to transit (bus/train) c. More space (wide sidewalks/paths/etc.) d. Better nighttime lighting e. More shade/landscaping f. Slower traffic g. Less aggressive car drivers h. Other (please specify):
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10

Background

- Active Transportation Focus at OCTA During Past Years
 - Regional Bikeways Strategies (4 Studies)
 - Pedestrian Action Plan
 - Sidewalk Inventory (Caltrans ATP Cycle 1 Funded)
 - Collaboration with OCCOG on Complete Streets Handbook
 - OC Loop Advancement
 - PCH Corridor Study



- Stakeholder Working Group (potential representatives)
 - Caltrans, County & City Staff
 - Health
 - Schools
 - Advocates
 - Law Enforcement
 - Mobility Impaired
 - Transit Users
 - Disadvantage Community
- 3-5 Meetings Planned As Needed





- Multi-Prong Public Outreach Approach
 - OCTA Board, Technical Groups
 - OCCOG Board, Technical Groups
 - OCTA Bicycle & Pedestrian Subcommittee
- Seek Dynamic Engagement Opportunities
- Engage Disadvantaged & Underrepresented Community Members







- Examples of Potential Engagement Techniques:
 - Experiential Art Art as a Linkage to Bike + Ped Activity
 - Youth Art Campaign
 - Temporary Daylong Demonstration Events



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 - Experiential Art Art as a Linkage to Bike + Ped Activity
 - Youth Art Campaign
 - Temporary Daylong Demonstration Events
 - Presence at Festivals and Standing Community Events
 - Digital Engagement (Website, Mapping Tools, Text-Based Engagement, etc.)





