2023 ATP BENEFITS

Tab 59

241
Projects
Funded

177 INFRASTRUCTURE PROJECTS

43 INFRASTRUCTURE + NON-INFRASTRUCTURE PROJECTS

7 NON-INFRASTRUCTURE PROJECTS

13 PLAN PROJECTS

227

Projects Benefit
Disadvantaged
Communities

133

Safe Routes to School Projects **Projects Will Provide**

Access to Over

14,000

Important Community

Destinations

OUTPUTS

Class I Bike Path



53 miles

Class II Bike Lane



103 miles

Class III Bike Route



86 miles

Bicycle Boulevard



19 miles

Class IV Separated Bikeway



82 miles

Multi-Use Trails



57 miles

New Sidewalks



103 miles

Sidewalk Improvements



52 miles

New & Enhanced Crosswalks



Roundabouts



70

ACTIVE TRANSPORTATION **B/C TOOL**

Benefits

VMT REDUCTIONS



WALKING & BIKING INCREASES





Traveled

BICYCLE & PEDESTRIAN SAFETY INCREASES



Fewer Fatalities

5.500 Fewer Injuries

The Active Transportation B/C Tool:

Quantifies Benefits For:

THE B/C TOOL

MEASURED BENEFITS FROM 210

OF THE **241** PROJECTS FUNDED

IN THE 2023 ATP

• All Permanent Bicycle & Pedestrian Infrastructure Improvements

Does Not Quantify Benefits For:

- Non-Infrastructure Elements*
- Quick-Build Projects
- Plans

GHG & CRITERIA POLLUTANT REDUCTIONS



S. FRANSPORTAINON Nitrogen Oxic & N. rogen Williams

89.000 metric tons CO, Carbon Dioxide



AHSC BENEFITS CALCULATOR TOOL

THE AHSC BENEFITS
CALCULATOR TOOL MEASURED BENEFITS FROM 196 OF THE **241** PROJECTS FUNDED

The AHSC Benefits Calculator Tool:

Ouantifies Benefits For:

- · Class I Bike Paths
- Class II Bike Lanes
- · Bicycle Boulevards
- Class IV Separated Bikeways
- Sidewalks

Does Not Quantify Benefits For:

- Class III Bike Routes
- Non-Infrastructure Projects
- Plan Projects
- · Quick-Build Projects
- Pedestrian Improvements Excluding Sidewalks (ADA curb ramps, curb extensions, crosswalks, sidewalk improvements)



THE RESULTS FROM THE AHSC BENEFITS CALCULATOR TOOL ARE INCLUDED TO PROVIDE A **COMPARISON TO THE 2021 ATP BENEFITS REPORT**

GHG Emission Reductions*

44.500 metric tons Particulate Matter 2.5 Reductions

2.76 tons

Total Passenger VMT Reductions 133 million miles

Local Reactive Organic Gases

0.7555 tons

Reduced Fuel Consumption

3.9 million

gallons

2023 ATP saw a increase in overall emission reductions compared to the 2021 ATP

California Transportation Commission