



Green Infrastructure and Complete Streets

2024 CalBike Summit

San Diego, CA



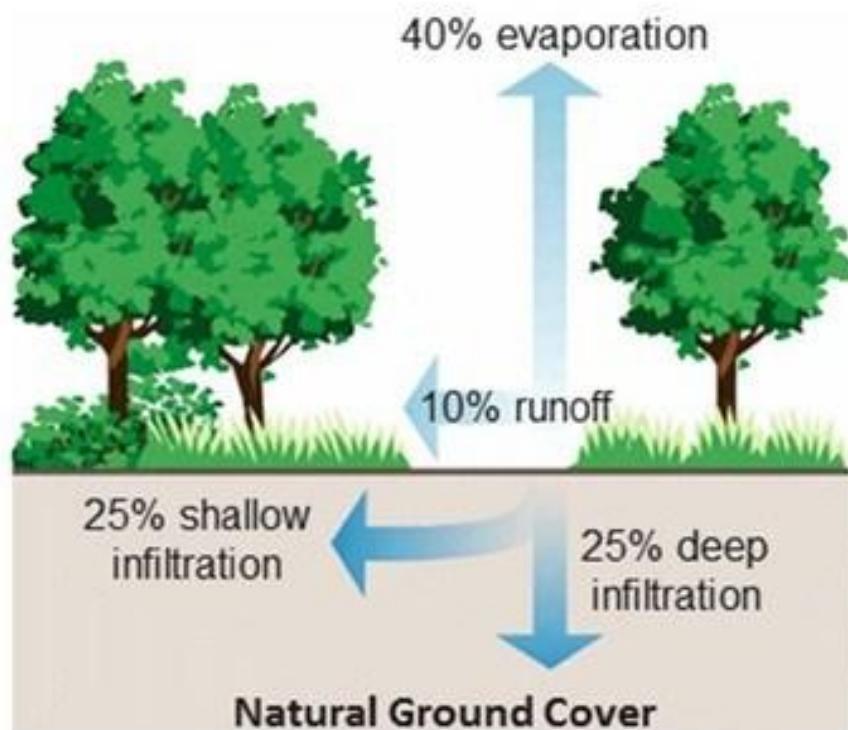


GREEN streets

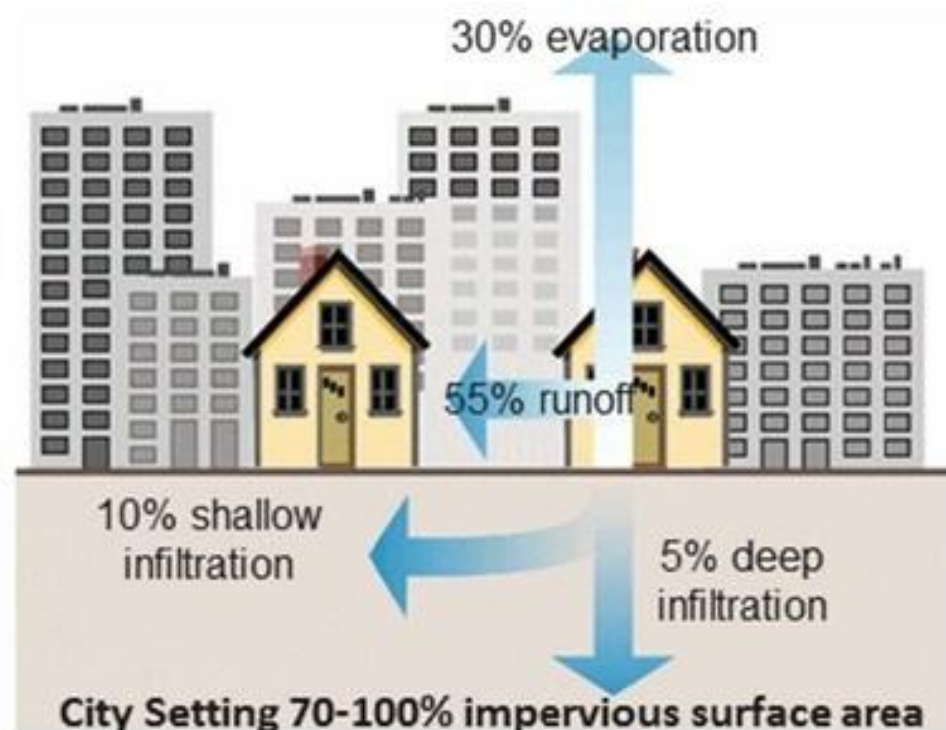
are **CLIMATE**

RESILIENT streets

NATURAL vs. URBAN STORMWATER DRAINAGE



Stormwater infiltrates into the ground
Plants and trees work to absorb stormwater



Water hits impervious surface and runs off roofs, streets, parking lots etc.
Runoff goes into the sewers



15 NORTH
Riverside

EXIT 20
94 EAST
Home Ave
1 MILE

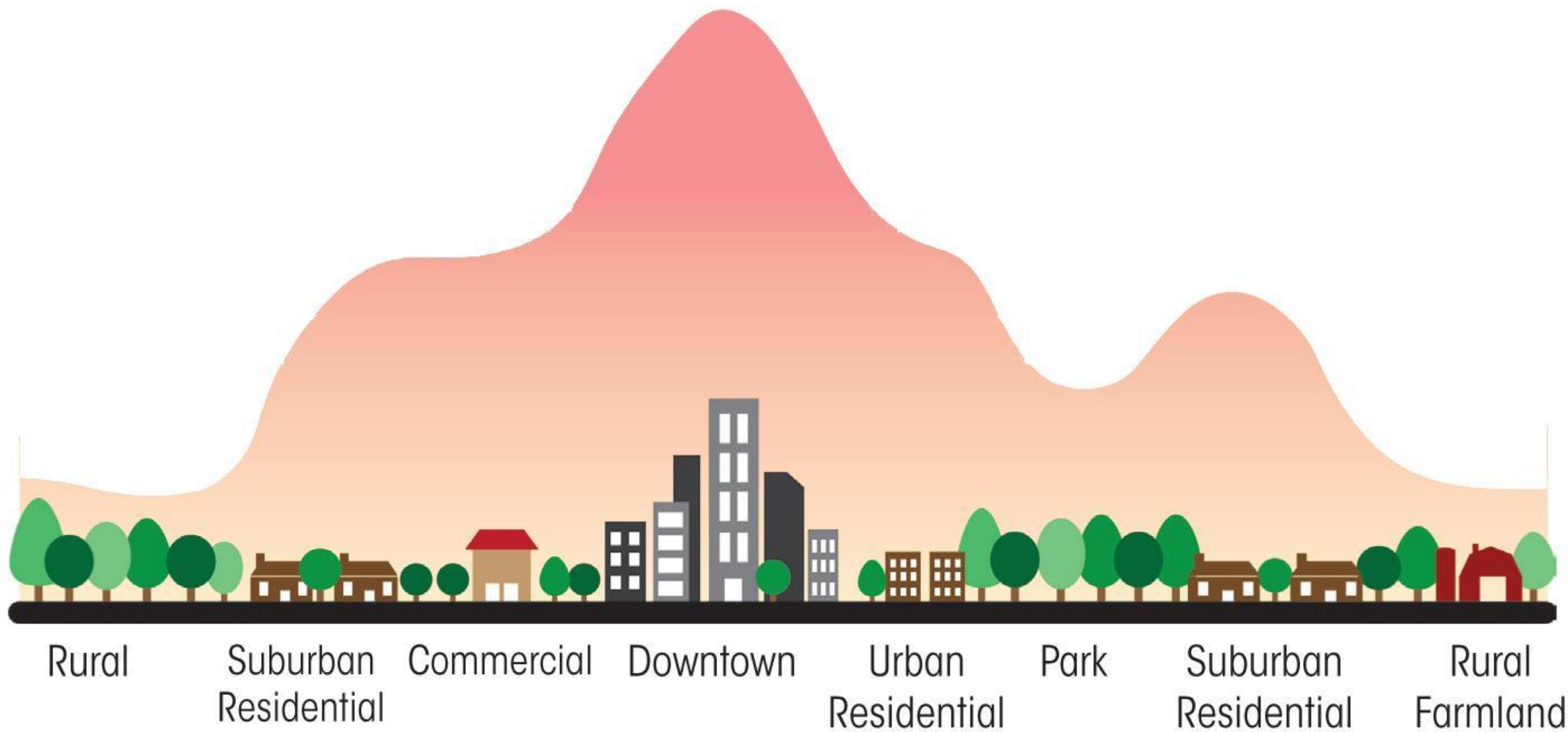
EXIT 1
Ocean View Blvd
EXIT ONLY

EXIT
25

GREEN streets are

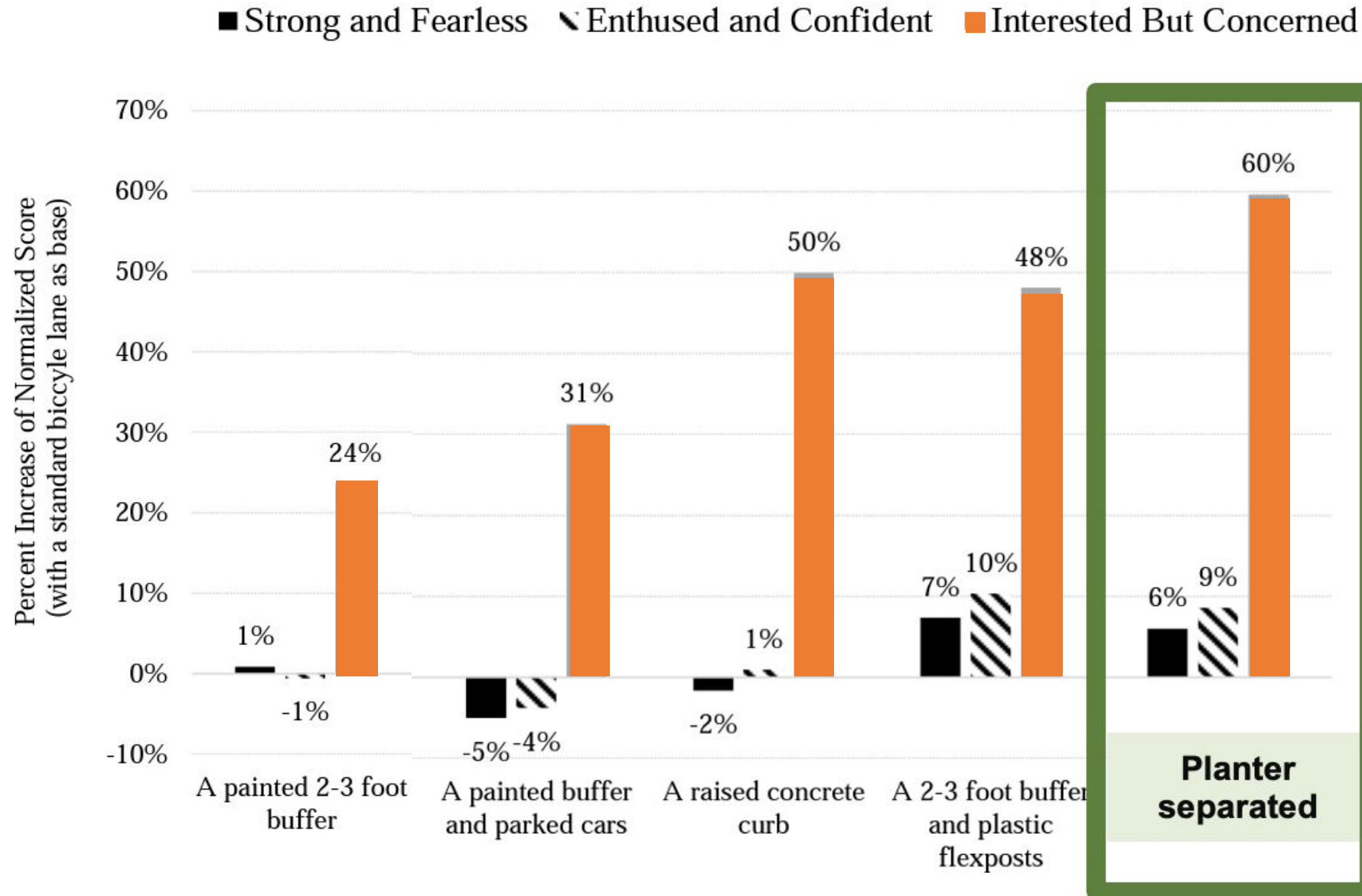
MORE **COMFORTABLE** streets

Temperature During the day





Overall Perceived Comfort Scores Compared to a Street with a painted bike lane



Source: The Influence of Bike Lane Buffer Types on Perceived Comfort and Safety of Bicyclists and Potential Bicyclists
Portland State University, Civil and Environmental Engineering