

Bike Plan Biennial Report

Draft Outline and Scope

Purpose: To support and assess performance of Plan implementation. The Plan recommends the report include the following:

- Alignment with Plan Houston goals and approach for implementation
- Highlight progress made on implementation
- Determine relative performance against the previous two years
- Assess trends in relative performance to the vision of Houston as a BFC
- Map exhibits publicly available online
- Develop updates to the strategic plan depending on what is needed and changing context, priorities and available resources
- Determine if new metrics may be more relevant, adjust current metrics if not aligned with overall goals (BAC has a key role to play here)
- Identify priority opportunities to continue to improve

Report Outline

1. Introduction
 - a. Establish purpose of the report
 - b. Recap vision, goals of Houston Bike Plan
 - c. Articulate alignment with Plan Houston goals and approach for implementation
 - d. Describe report structure
2. Progress 2016-2018 (highlight progress)
 - a. Miles of bikeways (compared to 2016) ([map](#))
 - i. Shared lane markings
 - ii. Wide paved shoulders
 - iii. Bike boulevards
 - iv. Conventional, buffered and protected bike lanes
 - v. Raised cycle tracks
 - vi. off-street paths/trails
 - b. Funding (Dollars spent on cycle infrastructure)
 - c. Progress on projects, policies and programs
 - i. Area Plans
 - ii. Bike Rack Program
 - iii. New laws, ordinances
 - iv. Enforcement of existing laws that protect cyclists
 - v. Public education/outreach programs
3. Goals Performance Analysis ([see matrix](#))
 - a. Improve Safety
 - i. # of bicycle related crashes reported
 - ii. # of bicycle fatalities per 10,000 commuters
 - iii. Disparity in bicycle mode share versus fatalities
 - iv. # of people who complete an approved bicycle education program (Learn to Ride, LCI classes)
 - v. # of "Bicycle Friendly Businesses" and Universities
 - b. Increase Access
 - i. % jobs within ½ mile of a high-comfort bike facility ([map](#))
 - ii. % population within ½ mile of a high-comfort bike facility
 1. Overall population ([map](#))
 2. Minority population ([map](#))
 3. Low-income population ([map](#))
 - iii. % of facilities within ¼ mile of a high-comfort bike facility: ([map](#))
 1. Transit nodes (transit centers, Park & Rides, and light rail stations)
 2. Schools and libraries
 3. Community and multi-service centers

- iv. % population with comfortable access to greenways system (bayous and other trails)
- c. Increase Ridership
 - i. Commute mode share
 - ii. # of permanent count stations
 - iii. % growth in bicyclists observed through permanent count stations
 - iv. # of bike boardings on Metro per year
 - v. # of bike share checkouts per year,
 - vi. # of bike share stations
 - vii. Annual City events that support increased ridership (e.g., Sunday Streets, Tour de Houston, Bicycle Advisory Committee meetings)
- d. Develop and Maintain Facilities
 - i. Miles of high comfort bikeways per capita (per 10,000 people) (constructed and programmed)
 - ii. % of bikeways in good or better condition
 - iii. Population within ¼ mile of a bike share station
 - iv. Jobs within ¼ mile of a bike share station
 - v. % of major transit nodes with secured bike parking
 - vi. Dedicated city staff (FTE) for bikeway program
- 4. Recommendations