

Center City Bike Network



Center City Bike Network – Seattle Freight Advisory Board
Sam Woods, SDOT Project Development Division
June 16, 2015

Our mission, vision, and core values

Mission: deliver a high-quality transportation system for Seattle

Vision: connected people, places, and products

Committed to **5 core values** to create a city that is:

- Safe
- Interconnected
- Affordable
- Vibrant
- Innovative

Presentation overview

- Need and vision
- Protected Bike Lanes
- Project goals
- Process and network
- Next steps



Project need

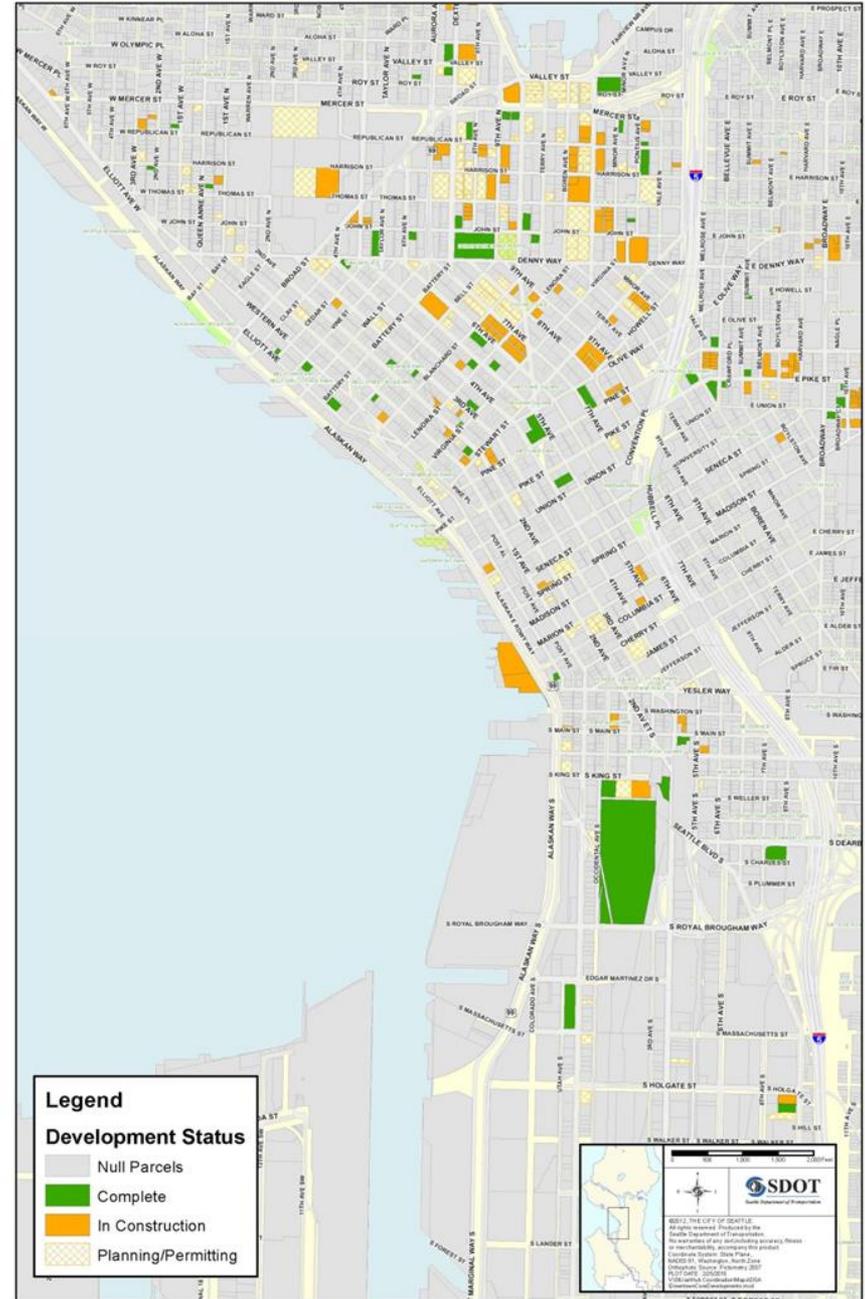


- Seattle is growing –need to accommodate predictable movement of people and goods
- Transform streets into safer and healthier public spaces

Downtown hub

- Private redevelopment boom
- Provide direction and predictability

Downtown Core Development Map



Seattle construction boom



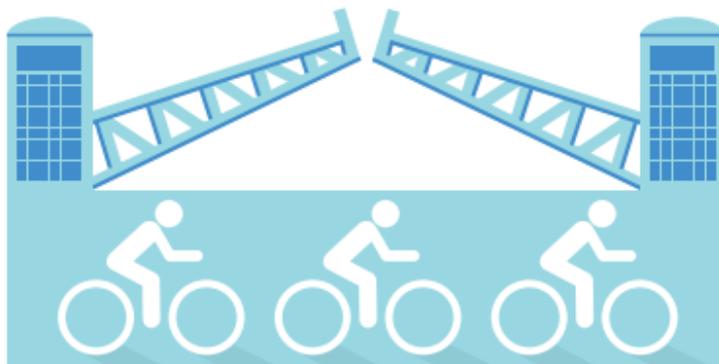
A bicycle network is one solution to help Seattle grow gracefully



INCREASE TRAVEL OPTIONS

69% of people commute downtown by transit, carpooling, biking, and walking.

Source: Commute Seattle Mode Split Survey



MEET GROWING DEMAND

Weekday bike volume at the Fremont Bridge was **up 10%** in 2014 compared to 2013

Source: City of Seattle permanent bike counter

Project vision

Build a Center City Bike Network that supports a vibrant Seattle by designing a safer, more predictable traveling experience for people walking, biking and driving downtown.

What is a protected bike lane?

Protected bike lanes separate people on bikes from people in cars and are distinct from the sidewalk



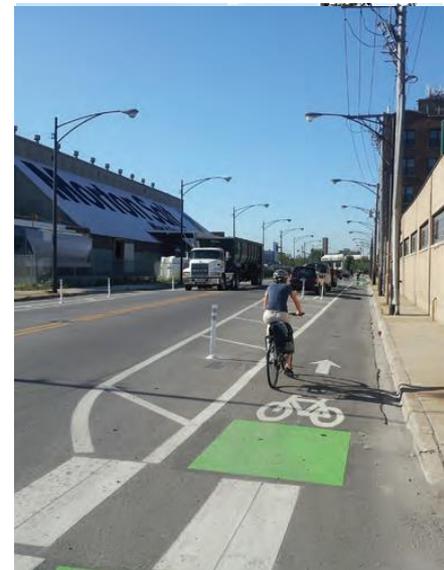
Examples around the U.S.



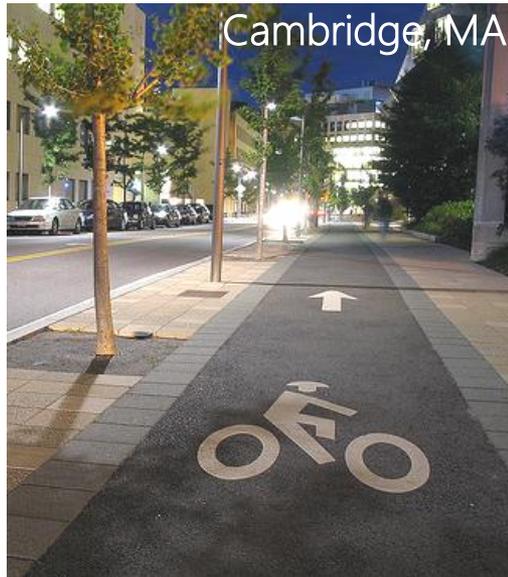
Chicago, IL



San Francisco, CA



New York City, NY



Cambridge, MA



Portland, OR

Examples around Seattle



Project history



Project history

Second Ave Protected Bike Lane Demonstration Project



Photo credit: Cascade Bicycle Club

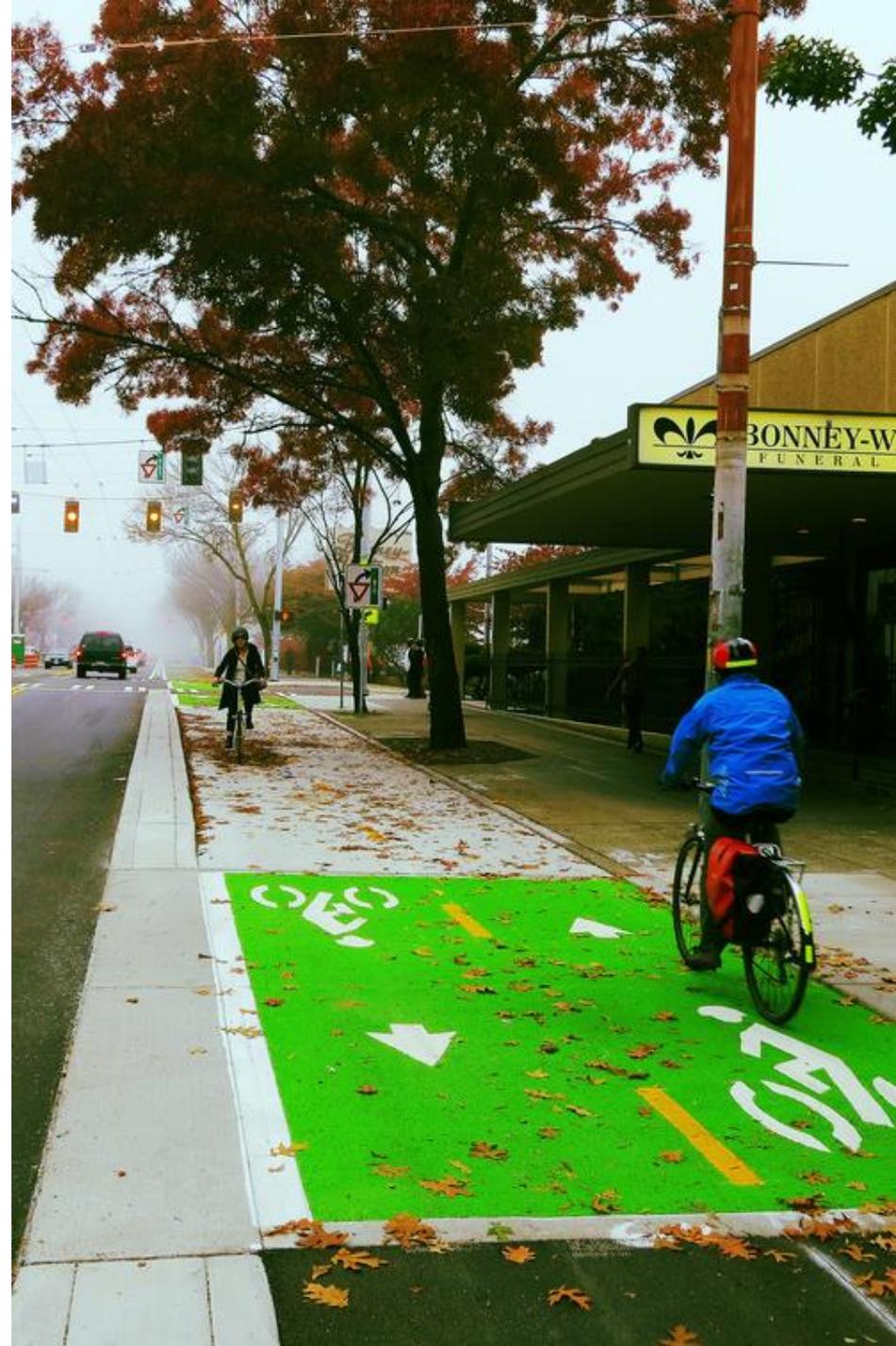
Center City Bike Network goals

Improve **safety** and predictability by separating all modes of travel



Center City Bike Network goals

Expand **connectivity** throughout downtown and the rest of Seattle as our city continues to grow



Center City Bike Network goals

Enhance
economic vitality
by offering more
travel options for
getting to
businesses



Center City Bike Network goals

Provide affordable travel options

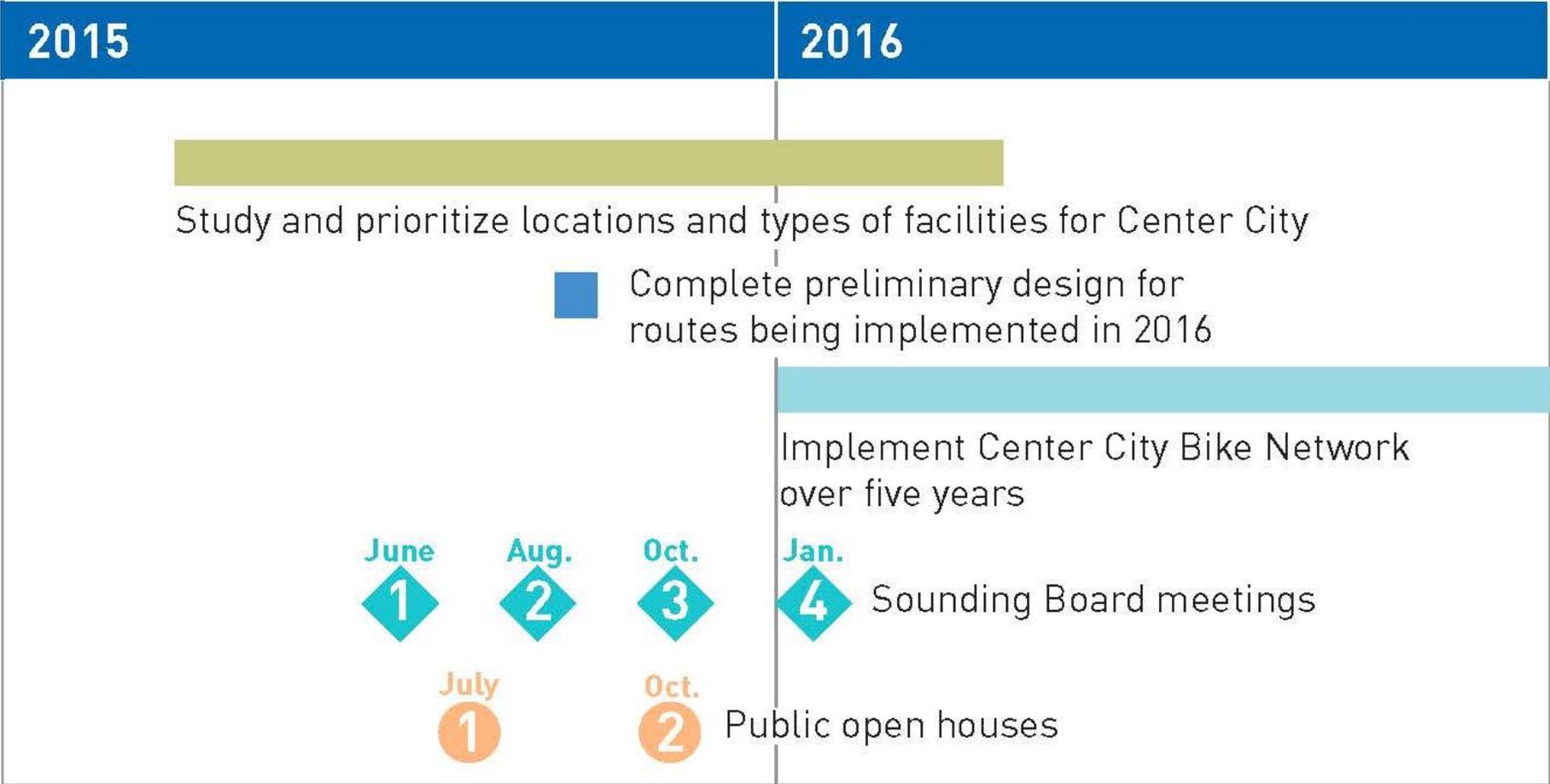


Center City Bike Network goals

Promote
physical activity
and increase
ridership



Center City Bike Network process



Network development

- Second Avenue
- Dearborn Street
- Waterfront



*Based on technical evaluation and community input, streets selected may be different than shown.

Major Truck Streets

- S Dearborn St
- Waterfront
- 6th Ave S



Challenges and opportunities

- Downtown streets support many different uses
- Rapidly expanding transit network
- Numerous driveway entrances and turning conflicts
- Significant private and public development and investments

Next steps

Outreach:

- Public open house #1:
July 21 from 5–7 PM at
Town Hall

Technical analysis:

- Evaluation criteria
- Preliminary analysis
and prioritization

Questions?

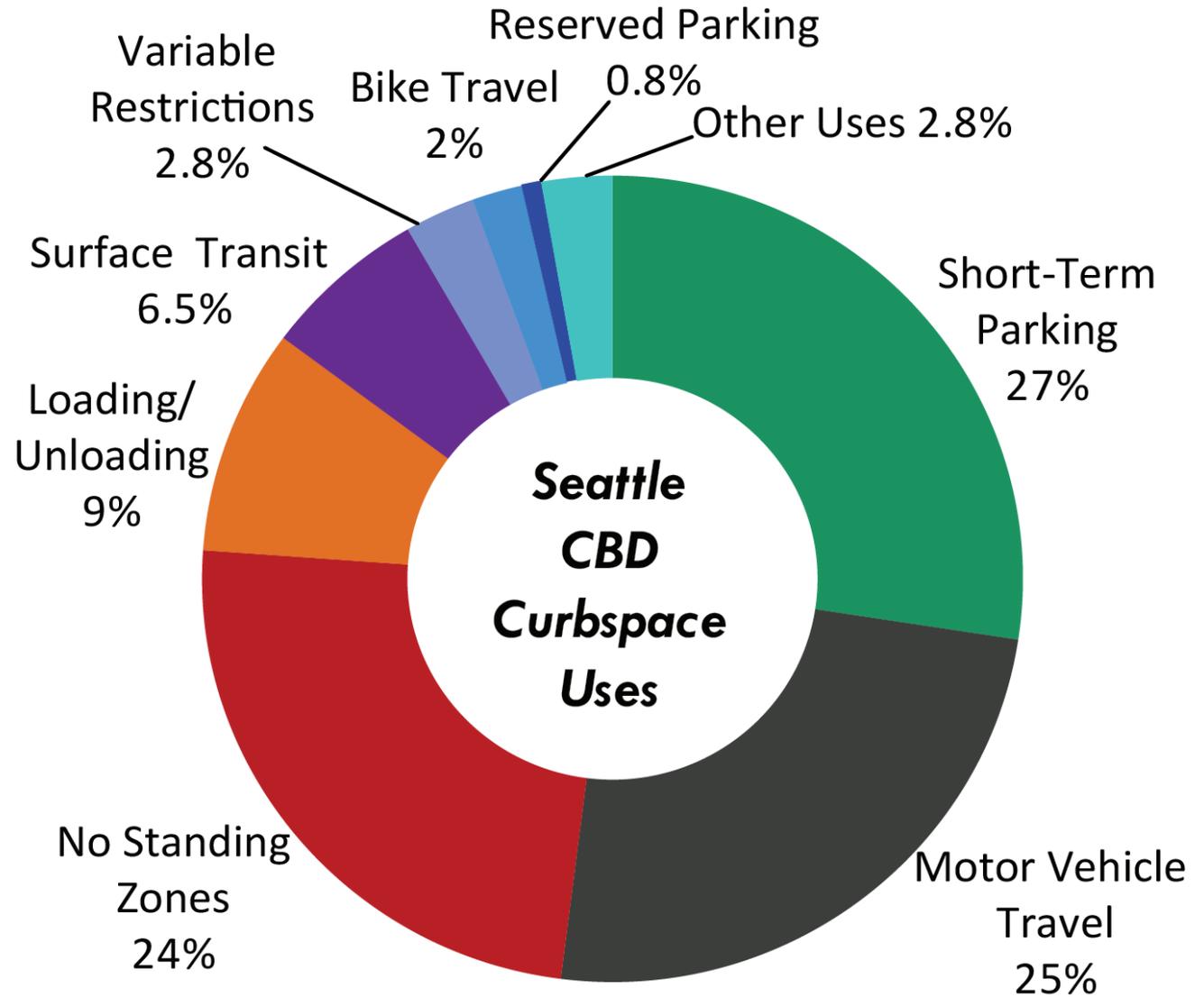
WCT@seattle.gov | (206) 909-8578

<http://www.seattle.gov/transportation/wct.htm>

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Current curb uses

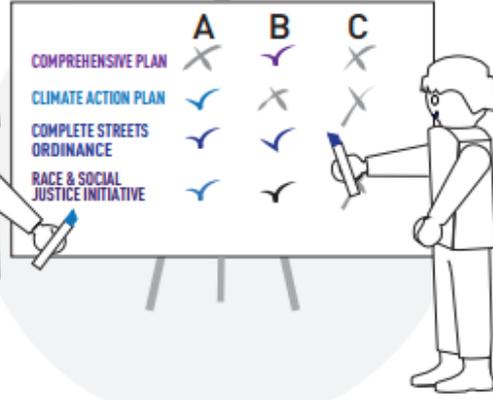


Decision making process

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Step 4: Evaluation of alternatives

We work closely with neighbors and street users to better understand your needs and define the project.

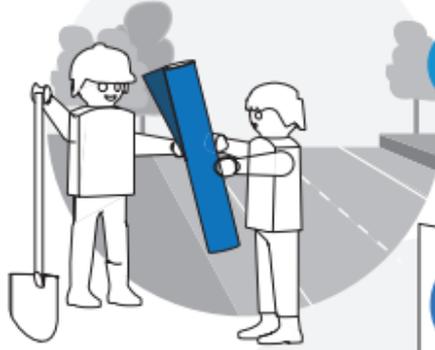


We also apply overarching city policies: Climate Action Plan, Complete Streets Ordinance, our Race and Social Justice Initiative, and Comprehensive Plan. After looking at the options, we pick a final design for the street. We spend time with the community, listening to preferences and concerns.

5

Step 5: Design, construct, and maintain

Our job is not finished when a project is built — it just begins. We work 24/7 to keep the transportation system in a state of good repair so it works as designed.



6

Step 6: Evaluate and report

We measure the results of the projects and programs we build, evaluate how pilot materials and designs work, and talk with the public. We track our progress to remain accountable to the people we serve, and continually refine and adjust our work.

