Bikesharing & Transit

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PEOPLE ARE USING BIKESHARE TO GET TO TRANSIT. AND VICE VERSA.

2013 Capital Bikeshare Member Survey:
54% of Members surveyed had used CaBi in the past month to access Metrorail;
17% had used CaBi 6 or more times for this purpose
23% of Members surveyed had used CaBi in the past month to access a bus

CAPITAL BIKESHARE AT METRORAIL STATIONS MAY INCREASE METRORAIL RIDERSHIP.


“Six out of seven bikeshare stations with more than 500 trips are close to Metrorail stations.”

“Results suggest that 10 percent increase of CaBi ridership will lead to 2.8 percent increase in Metrorail ridership.”
Station Co-Location (82 stations in DC are within 100 feet of a transit entrance or bus stop!)

Suitability analysis performed to identify transit stations that would have the greatest impact/need

Technology

System co-branding

Targeted population subsidies
Champions & Partners

Capital Bikeshare Jurisdictional Management & Operator
Washington Metropolitan Area Transit Authority
Technology developers
Planners
Lessons Learned

- Bikeshare and transit can work in tandem or as substitutes for one another.
- With the combination of Bikeshare + transit, trip range is increased, route deviation can be avoided.
- Bikeshare makes transit more accessible.
- Bikeshare helps reduce transit crush load.
- Bikeshare bridges Metrorail service outages.
What's Next?

- Further integration:
  - More Capital Bikeshare Stations near Transit
  - Better alignment of bikeshare with bus specifically
  - Integrated Fare Payment System
  - Wayfinding in/to/from stations
  - How does bikeshare impact transit system revenue?