



Washington Metropolitan Area Transit Authority

2013 Bike Parking at Metrorail

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Bike Parking at Metrorail Stations

RACKS



BIKE & RIDE



LOCKERS





Bike Rack Counts: Why?

- Bike-to-Rail is a key long-term access strategy
- We need good data
 - Short-term: add racks
 - Long-term: plan for the future





The Details

- Between 9am – 3:30pm
- Good weather only
- Mid-April to June
- Racks up to 150 feet away
- Data by rack





Results

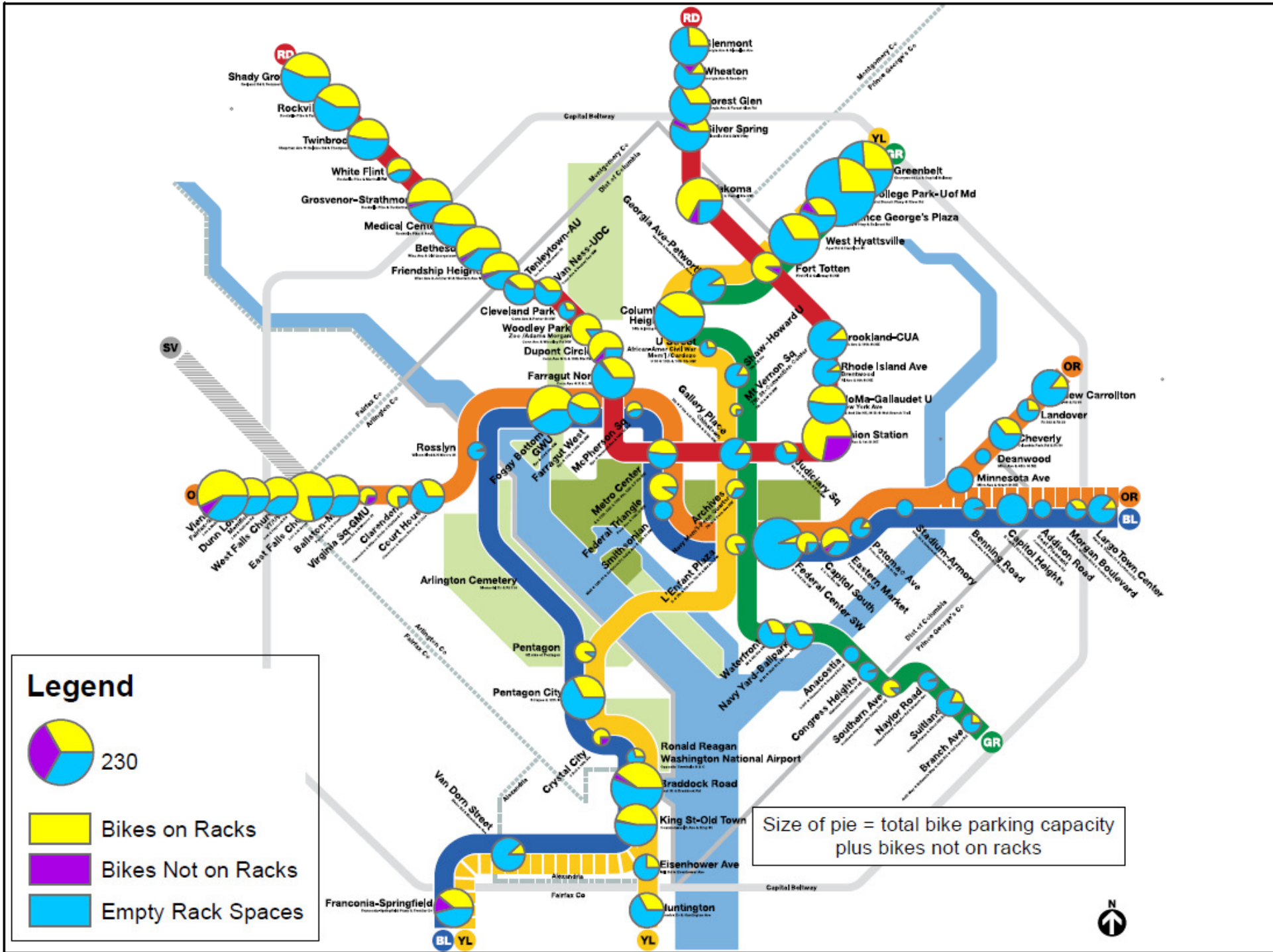
	2011	2012	2013
Parked Bikes	2,196	2,271	2,285
Capacity	3,544	4,239	5,136

Top Stations for Parked Bikes:

1. Union Station, 130
2. East Falls Church, 104
3. Vienna, 90
4. Takoma, 83
5. Foggy Bottom, 74

Big Crunches:

- Union Station
- Franconia-Springfield
- Virginia Square
- Vienna, south
- Fort Totten



Legend

-  230
-  Bikes on Racks
-  Bikes Not on Racks
-  Empty Rack Spaces

Size of pie = total bike parking capacity plus bikes not on racks





Yes, College Park Bike & Ride Is Included!

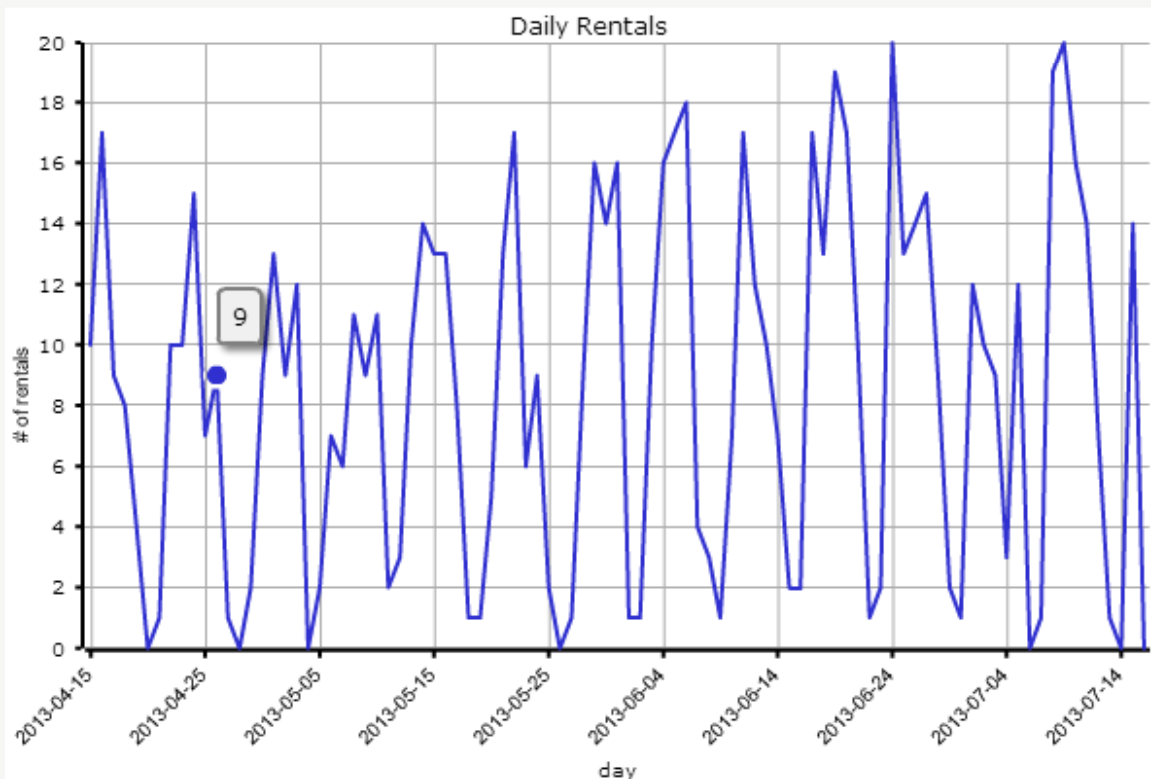
WMATA - College Park & Ride - 04/15/2013 to 07/15/2013

ui nodes reporting	market size	avg. rentals/card	location spaces count	unique cards/space	unique cards	weekday rentals	weekend rentals	total	total revenue	total parked hours
0	123	12	122	0.52	64	784	31	815	601.81	15207.43

start: end:

Reports

- [Daily Rentals \(csv\)](#)
- [Monthly Rentals \(csv\)](#)
- [Hourly Parked \(csv\)](#)
- [Daily Occupied \(csv\)](#)
- [Rental Duration \(csv\)](#)
- [Battery Levels \(csv\)](#)
- [Revenue \(csv\)](#)
- [UI Nodes Reporting \(csv\)](#)





Metro Bicycle Access Goals

- Triple by 2020 and Quintuple by 2030

	2007	2020	2030
Mode Share	0.7%	2.1%	3.5%
Est. No. of Riders (AM peak)	1,600	7,000	12,000



2012 Metrorail Survey

Bicycle Access to Metrorail

