

FLEET:
1,000 Bicycles

STATIONS:
100

Kiosks + Large Sign Panels:
20
Hubs (Small sign panel):
80

AVERAGE STATION SIZE:
54' L x 6' width

STATION PLACEMENT:
Furnishing zone, parking lane,
transit areas*, plazas/parks*

SERVICE AREA:
8.6 square miles

STATION DENSITY:
11.6 miles/square mile

Bike Share Equipment Evolution

PROGRESS



1965
DUMB BIKE



1994
DUMB DOCK



2005
SMART DOCK



2013
SMART BIKE



motivate
get going

Where to place stations?

Land Use & Transportation Criteria

Demand Inputs

Population

Transit

Higher Education

Major Attractions

Total Employment

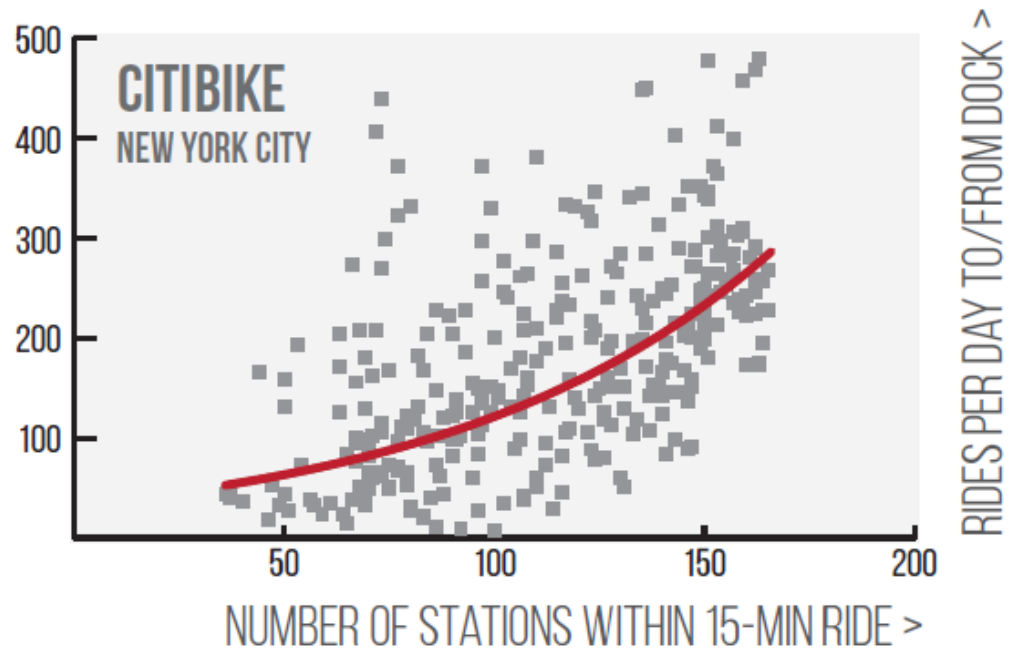
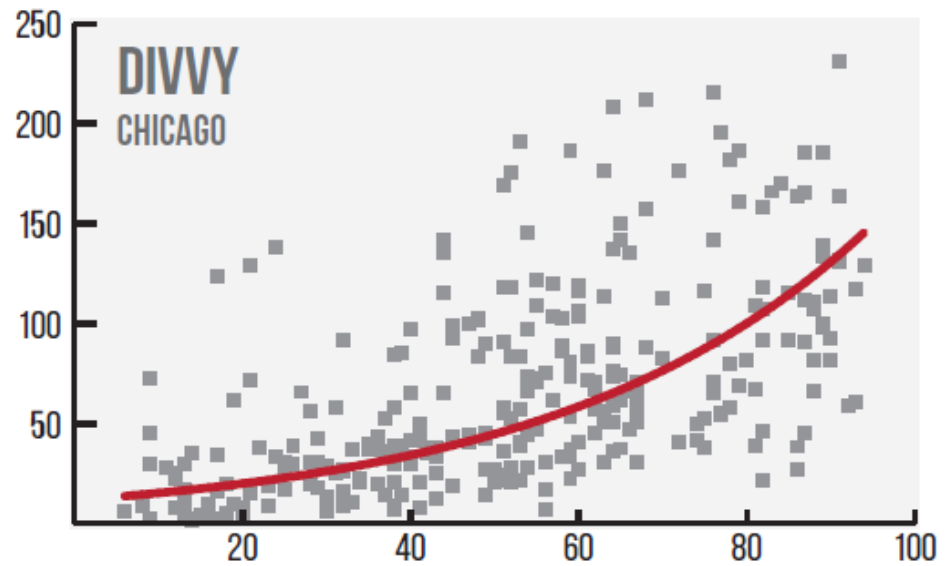
Retail Employment

Arts/Recreation Employment

Hotel/Service Employment

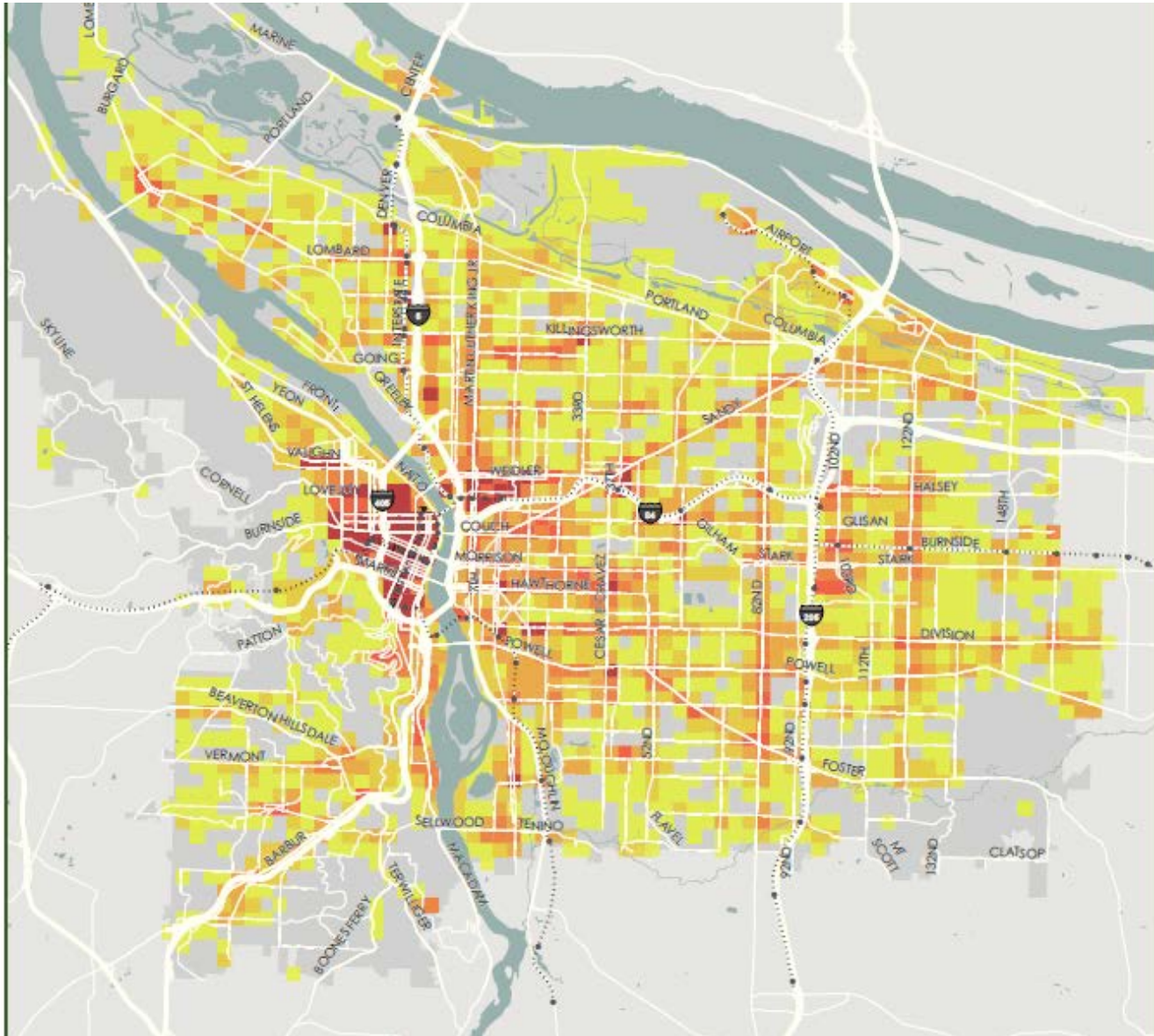
****If it's dense and walkable, it's good for bike share*

Higher density of stations generates ridership



Source: National Association of City Transportation Officials

Projected Bike Share Demand



Station Planning Public Outreach - March 9 – April 15, 2016

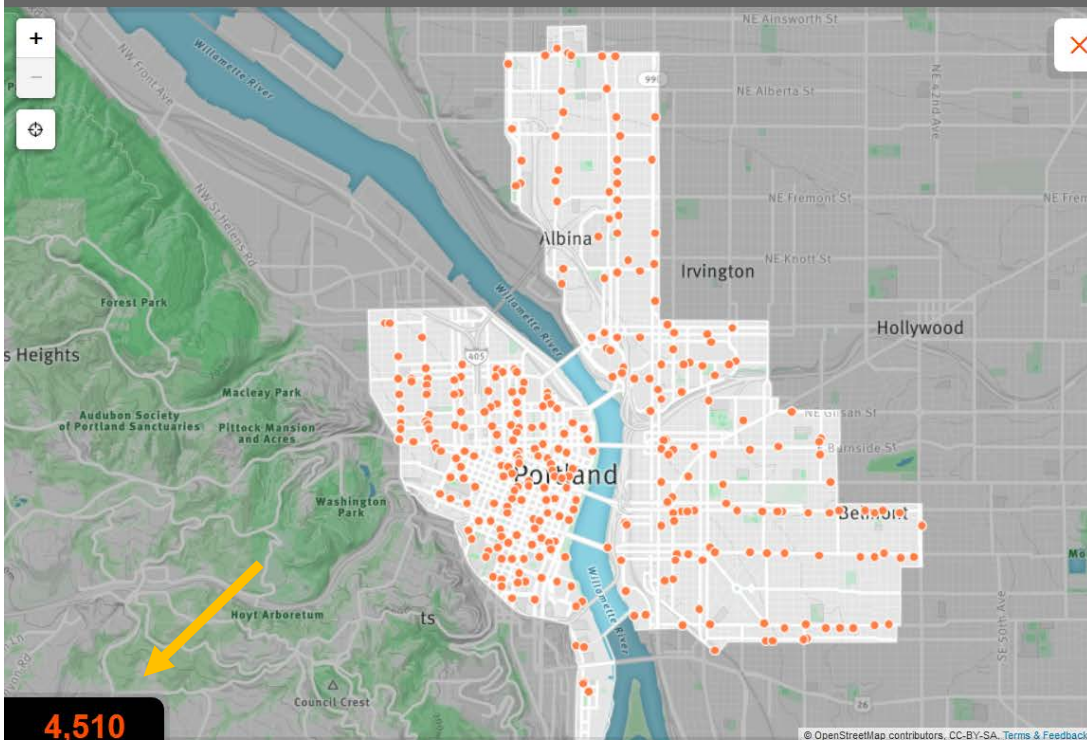
Narrowing 300 candidate locations to 100 final station sites

Where do you want
BIKETOWN?

WELCOME

STATION PLANNING FAQ

ABOUT YOU



Welcome

BIKETOWN is coming to Portland this July! The Portland Bureau of Transportation wants your feedback on where to locate stations.

300 options for 100 stations


This map shows approximately 300 options (pins on the map) for bike share stations locations. PBOT needs your help to choose the best 100 stations.

How can I learn more?

Check out the [Station Planning FAQ](#) and visit the [BIKETOWN project page](#) for more maps and analysis.

GET STARTED

Detail: Comment page when map location is clicked



The map displays a street grid with NE Broadway running horizontally and NE 15th Ave, NE 16th Ave, and NE 17th Ave running vertically. A red location pin is placed at the intersection of NE Broadway and NE 15th Ave. Other streets shown include NE Hancock St, NE Schuyler St, and NE Weidler St. Landmarks like Starbucks and Lion and the Rose are also visible.

NE Broadway at NE 15th

Is this a good spot for a bike share station?

YES NO

Do you want to tell us anything else about this location?

Comment...

What's your email?

Email

What's your name?

Name

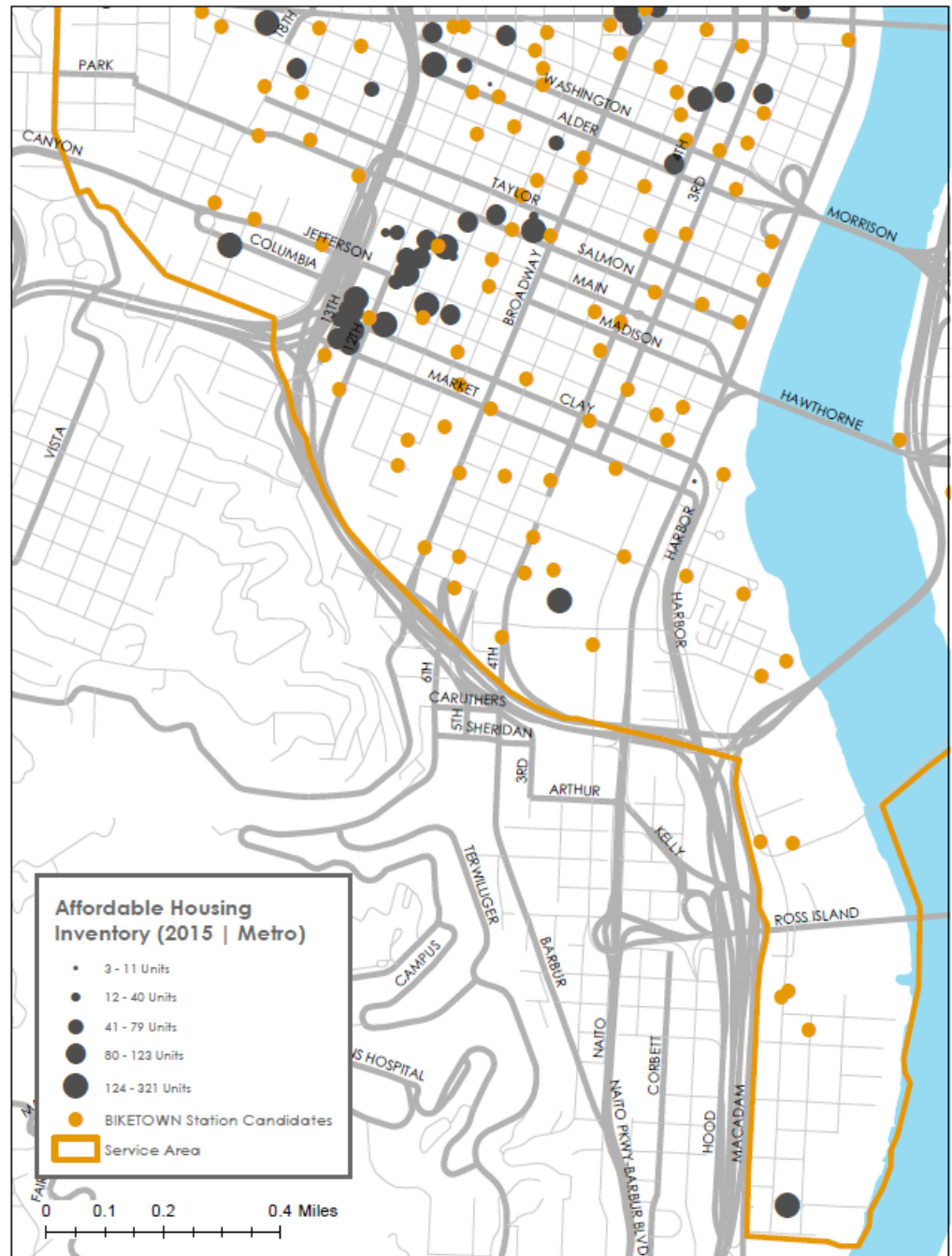
SUBMIT

38 responses

Facebook Twitter

- **13,000+ Affordable Housing units in Service Area**
- **80% within 500' of station candidate**
- **99% within ¼ mile of station candidate**

SW Quadrant →



Small Sign Panel

**80
small
signs**

**72"
height**

**11.5"
width**

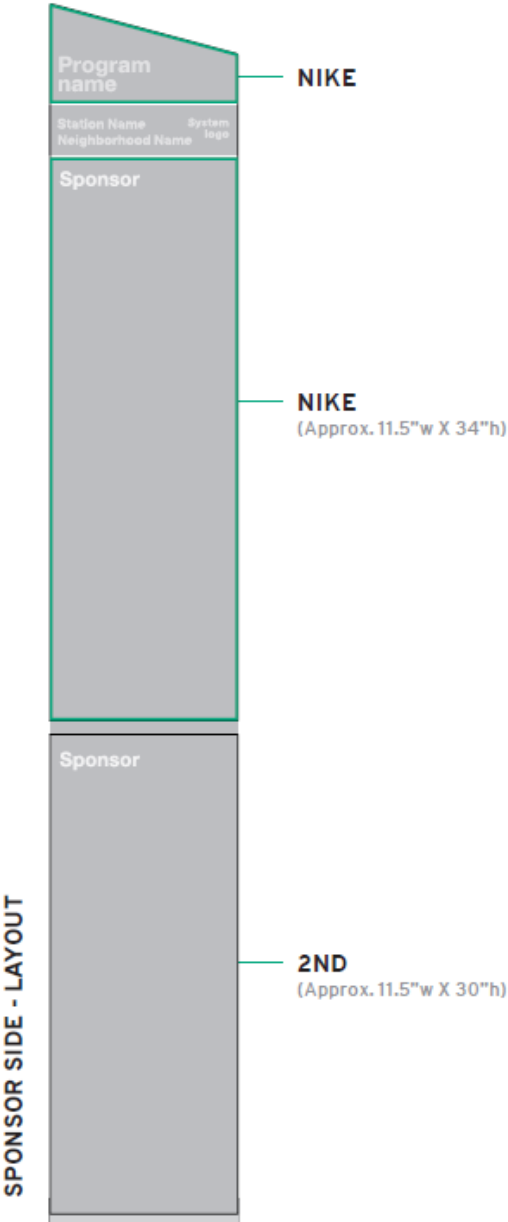
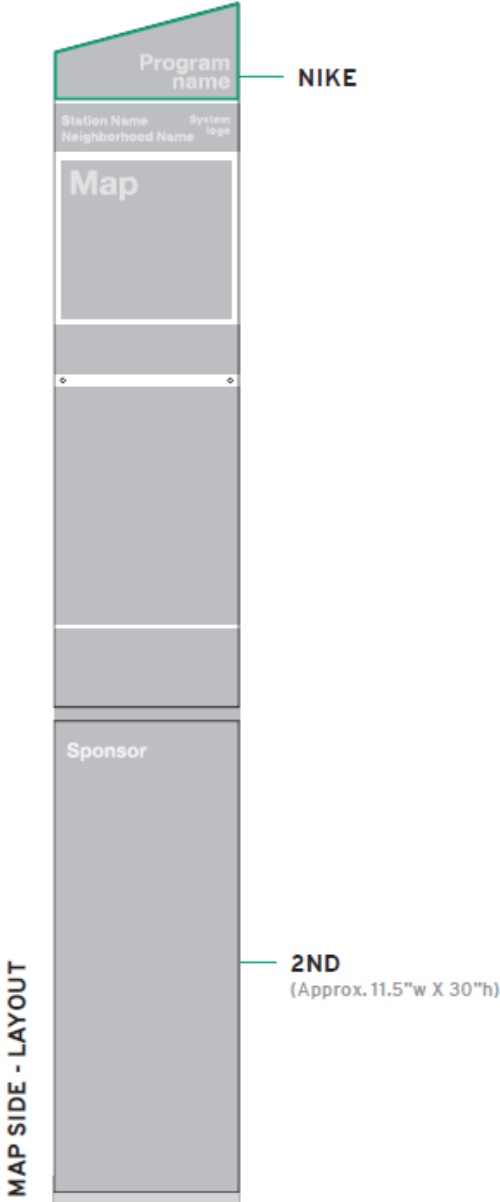


Photo of small sign panel at station (representing 80 of 100 BIKETOWN stations)



Photo of Small Sign Panel Station (representing 80 of 100 BIKETOWN stations)



Small sign panel station example (sign panel not visible)



Photo of BIKETOWN rack prototype (base plate will be darker)



**Photo of BIKETOWN rack prototype – close up
(base plate will be darker)**



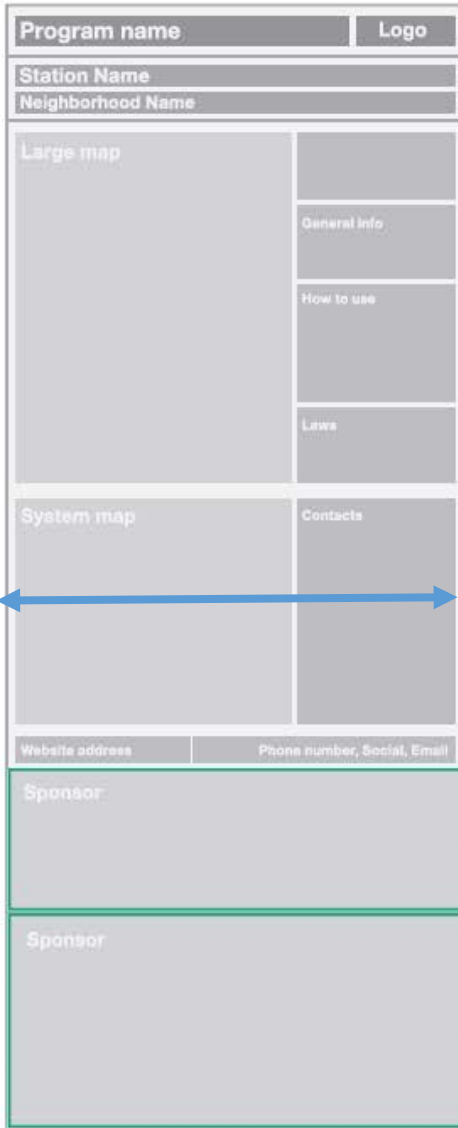
Large Sign Panel

**20 Large Signs
(with credit card readers)**

**73.8"
height**

39" width

MAP SIDE - LAYOUT



2ND
(Approx. 29.79"w X 8"h)

NIKE
(Approx. 29.79"w X 13.98"h)

SPONSOR SIDE - LAYOUT



NIKE
(Approx. 29.79"w X 42"h)

2ND
(Approx. 29.79"w X 8"h)

NIKE
(Approx. 29.79"w X 13.98"h)

Example of large sign panel (20 of 100 BIKETOWN stations)



Example of large sign panel – close up (20 of 100 BIKETOWN stations)



Example* of credit card kiosk (20 of 100 BIKETOWN stations)

Dimensions:

Front and Back Side:
15" w x 80" h

Left and Right Side:
20" w x 80" h



Example of kiosk (20 of 100 BIKETOWN stations)

