

# **Baltimore** Regional Transportation **Board Attitudes & Behavior** Study April 25, 2017







FOURSQUARE INTEGRATED TRANSPORTATION PLANNING

# Methodology

# **Study Area**



## Sampling Plan



## Sampling Plan



# Current Travel and Attitudes

## **Commute Travel**



## **Commute Travel**



## **Commute Travel**

CONSIDERATION OF PUBLIC TRANSPORTATION FOR COMMUTE IF IT WERE AVAILABLE WHEN NEEDED



## **Personal Travel**



## **Personal Travel**

CONSIDERATION OF PUBLIC TRANSPORTATION FOR PERSONAL TRIPS IF IT WERE AVAILABLE WHEN NEEDED



# **Ratings of Public Transit Modes**



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### Overall Impression of Mode



### **Segmentation Analysis**

## **Road Worriers**



## Car Commandos

#### **Car Commandos**

17% of area residents

Counties 29% of Carroll County residents



# **Urban Trippers**

Urban Trippers			19% of area residents
	Counties	17% of Baltimore City residents 15% of Harford County residents 15% of Annapolis residents	

## Carmudgeons

#### Carmudgeons

14% of area residents

**Counties** 20% of Annapolis residents



## **Retired but Ready**

#### **Retired but Ready**

32% of area residents



Counties 43% of Carroll County residents

# Recommendations

# **BMC Recommendations**



- Engage in regional educational initiatives to promote existence and availability of transit
- Launch targeted marketing campaigns to promote transit as a viable option for all residents of the region
- Investigate the potential of flexible or demand responsive feeder service

# **LOTS Recommendations: Overall**



- Continually perform outreach to promote systems; educate on how to use the system
- Engage in targeted marketing or outreach
- Consider technological investments, especially real-time information

# **LOTS Agency Recommendations**



### **Annapolis DOT**

Evaluate increasing frequency; extending service hours; and expanding the service area



### **Carroll Transit System**

Evaluate route deviation zone; evening and weekend flex service; increased frequencies; public education; and O-D studies



### Harford Transit LINK

Evaluate cost of providing demand responsive weekend service



### **Regional Transportation Agency**

Commence public education campaign; consider O-D study; assess peak hour demand; and evaluate increasing frequency

# **MTA Recommendations**



### **Local Bus**

Evaluate crime at and around stations and on board vehicles



### **Commuter Bus**

Engage in a public education campaign as part of BaltimoreLink service changes to Commuter Bus



### Light Rail

Improve accessibility at Light Rail stations



### **Metro Subway**

Assess customer opinions; evaluate station safety; and consider accessibility improvements



### MARC

Survey customers to determine where future MARC station locations may be warranted

