Pedestrian and Bicycle Master Plan Update

Public Meeting

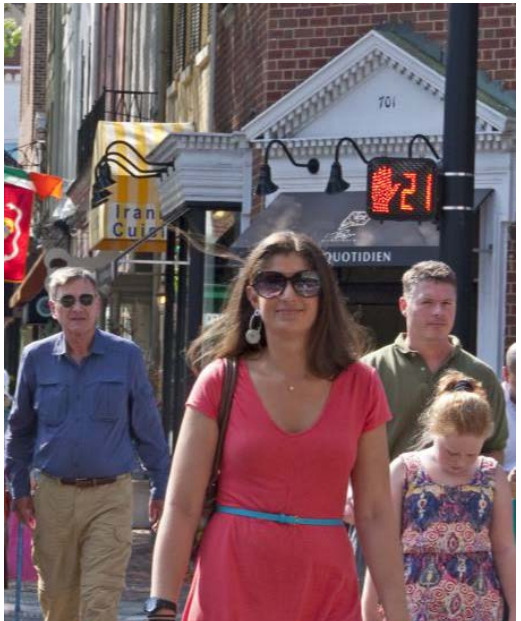
September 30, 2014

Agenda

7:00	Stations
7:20	Presentation
8:00	Group Table Discussions
8:50	Report out / Next Steps
9:00	Adjourn

Purpose of the Meeting

- Introduce the project
- Present preliminary findings from the existing conditions analysis
- Hear from **YOU** about the future needs and priorities regarding walking and bicycling in Alexandria



Ground Rules

- Everyone's opinions are important and valid
- Meeting will begin and end on time
- Be respectful and courteous - avoid dominating the conversation
- Please silence cell phones and other mobile devices

Introduce Project Team

City of Alexandria

- Steve Sindiong, Project Manager
- Hillary Poole, Complete Streets Lead

Toole Design Group

- RJ Eldridge, Consultant Project Manager
- Dena Kennett, Consultant Lead, Complete Streets
- Mauricio Hernandez, Consultant Planner

Ad Hoc Committee

Purpose:

- Contribute to vision and goals
- Provide a broad range of perspectives/reflect diverse needs
- Identify issues and needs
- Provide ongoing feedback and guidance on:
  - Policy recommendations
  - Bicycle and pedestrian network
  - Project recommendations
  - Prioritization criteria
- Serve as community liaison

Ad Hoc Committee Representatives

- Transportation Commission
- Planning Commission
- Parks & Recreation Commission
- Traffic & Parking Board
- Commission on Aging
- Commission on Persons with Disabilities
- Alexandria BPAC
- At Large Citizen Representation
- Design Professional
- Business Community

Project Overview

What is a Pedestrian and Bicycle Master Plan?

- Plan Elements
  - Policies
  - Programs
  - Infrastructure
  - Implementation

- Plan Process
  - Assess existing conditions
  - Engage public and stakeholders
  - Identify gaps, deficiencies and opportunities
  - Develop recommendations
  - Prioritize, identify funding and implement

What are Complete Streets?

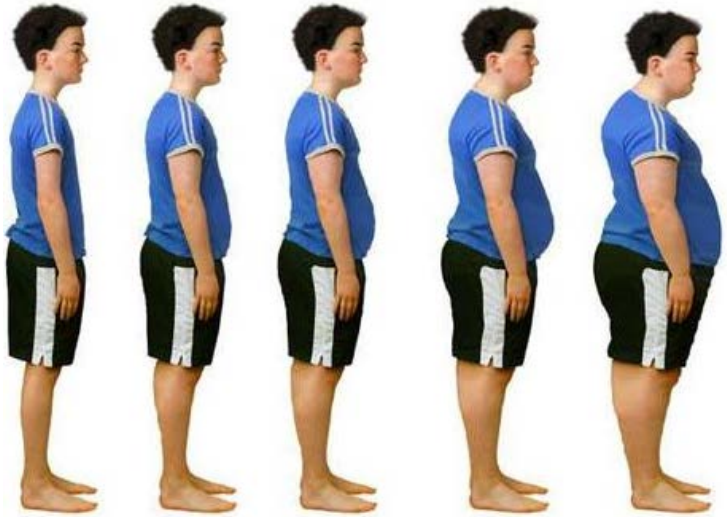
Complete streets are designed and operated to enable safe access for all users. ***Pedestrians, bicyclists, motorists, transit riders*** of all ages and abilities must be able to safely move along and across a complete street.

Project Objectives

- Update Pedestrian and Bicycle Elements of Transportation Master Plan
  - Address safety needs
  - Focus on FUTURE needs
  - Policy and program recommendations
  - Network recommendations
  - Connect key destinations
  - Expand Capital Bikeshare
- Develop Complete Streets Design Guidelines
  - Integrate design guidance (e.g. green sidewalks)
  - Incorporate range of bike/ped facilities
  - Create reference for staff, developers and community

Why So Much Interest?

- Concerns about safety
- Concerns about health
- Concerns about the environment
- Rising cost of transportation
- Americans are driving less
- People want choices – including walking, biking and transit



What Pedestrians Want

- Continuous routes
- Slower speeds
- Separation from traffic
- Safe, convenient crossings
- Access to transit, and nearby destinations

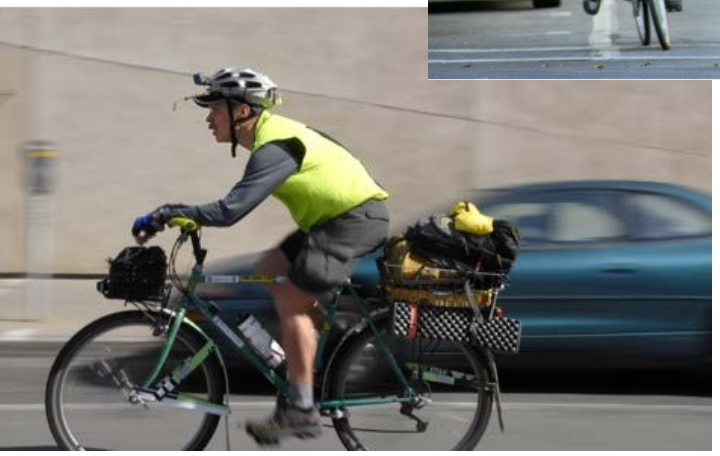
Many Types of Bicyclists

Interested But Concerned - 60 %

No Way, No How - 33 %

Enthused & Confident
7%

Strong & Fearless
< 1%



Range of Facilities

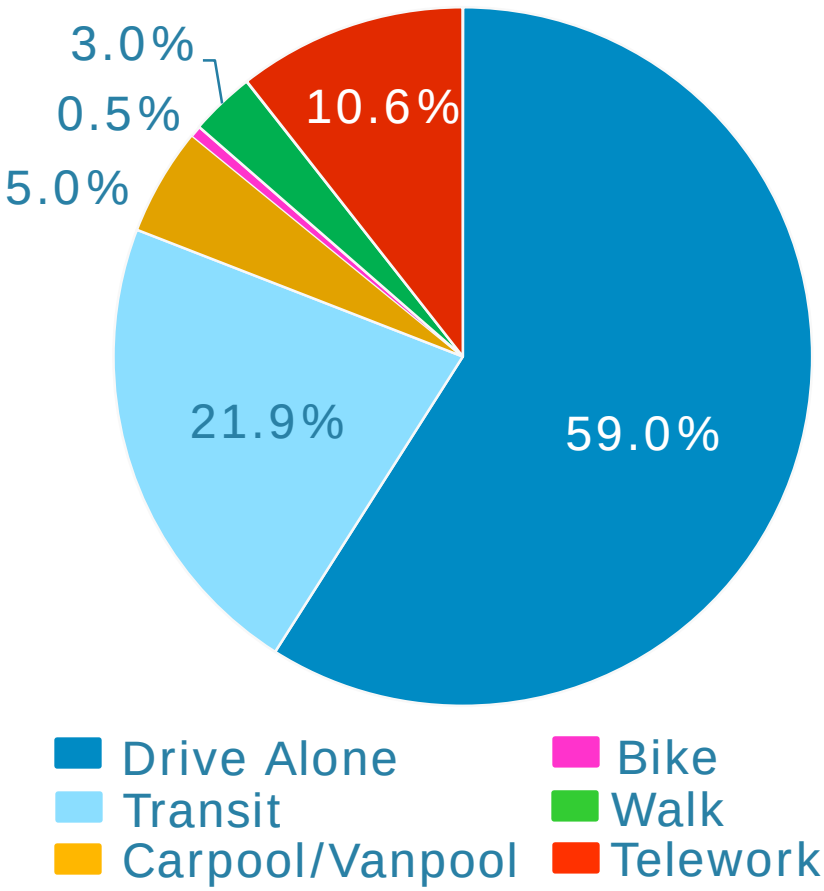
Mixed w/ Traffic

Fully Separated

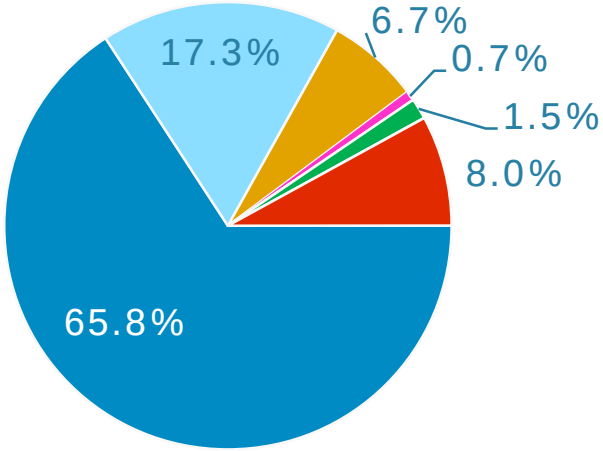
Existing Conditions

Trends: Commute to Work

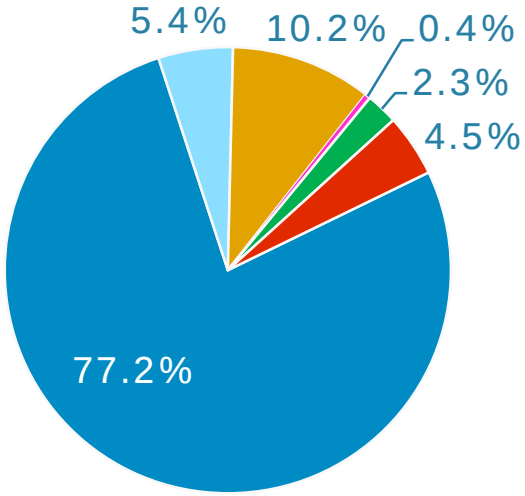
ALEXANDRIA



D.C. REGION



VIRGINIA

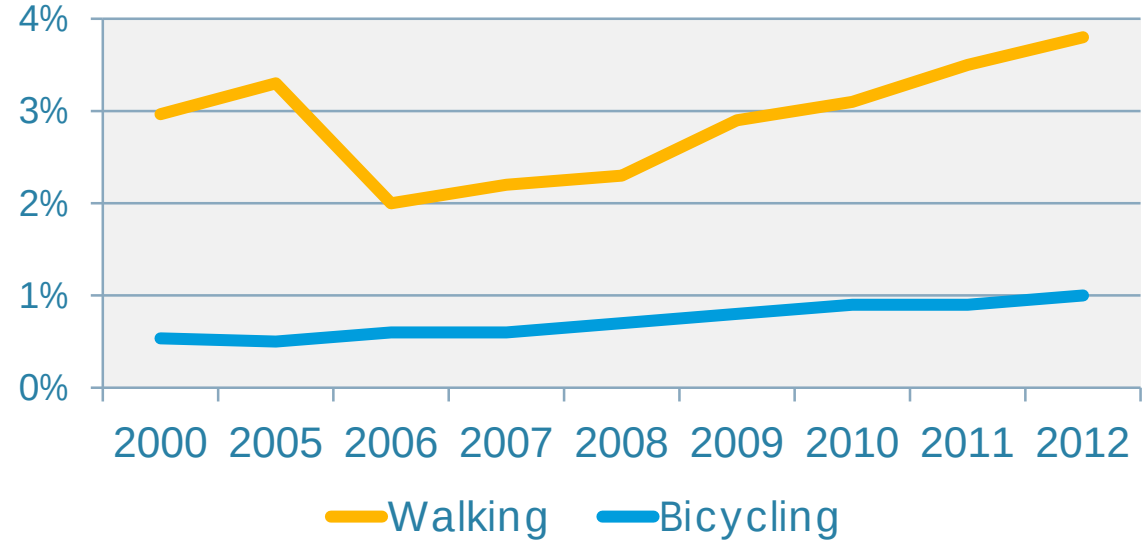


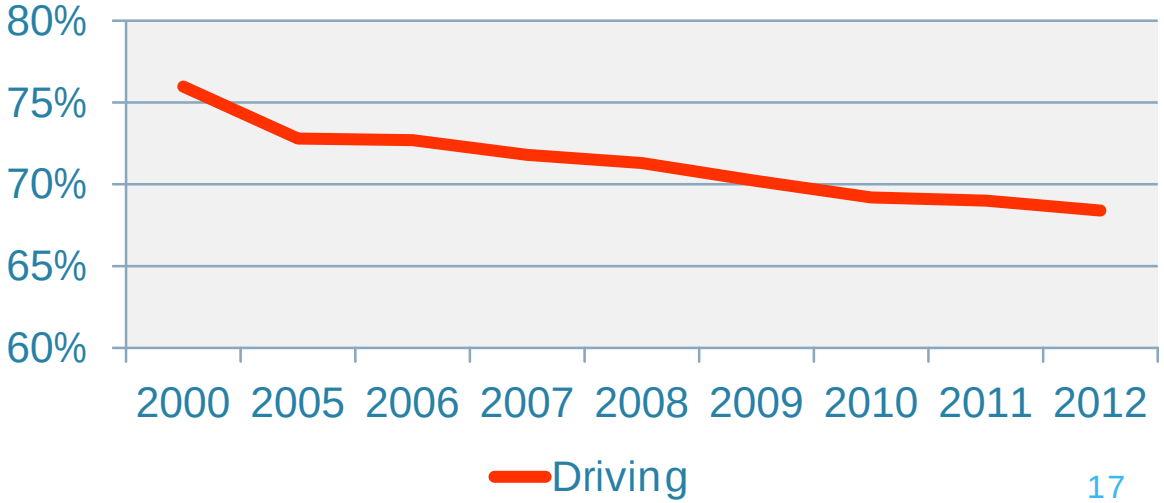
Source: MWCOG State of the Commute 2013.
US Census Bureau 2013. File S0801 – Commuting Characteristics by Sex.

Trends: Alexandria Commuting

SINCE 2000

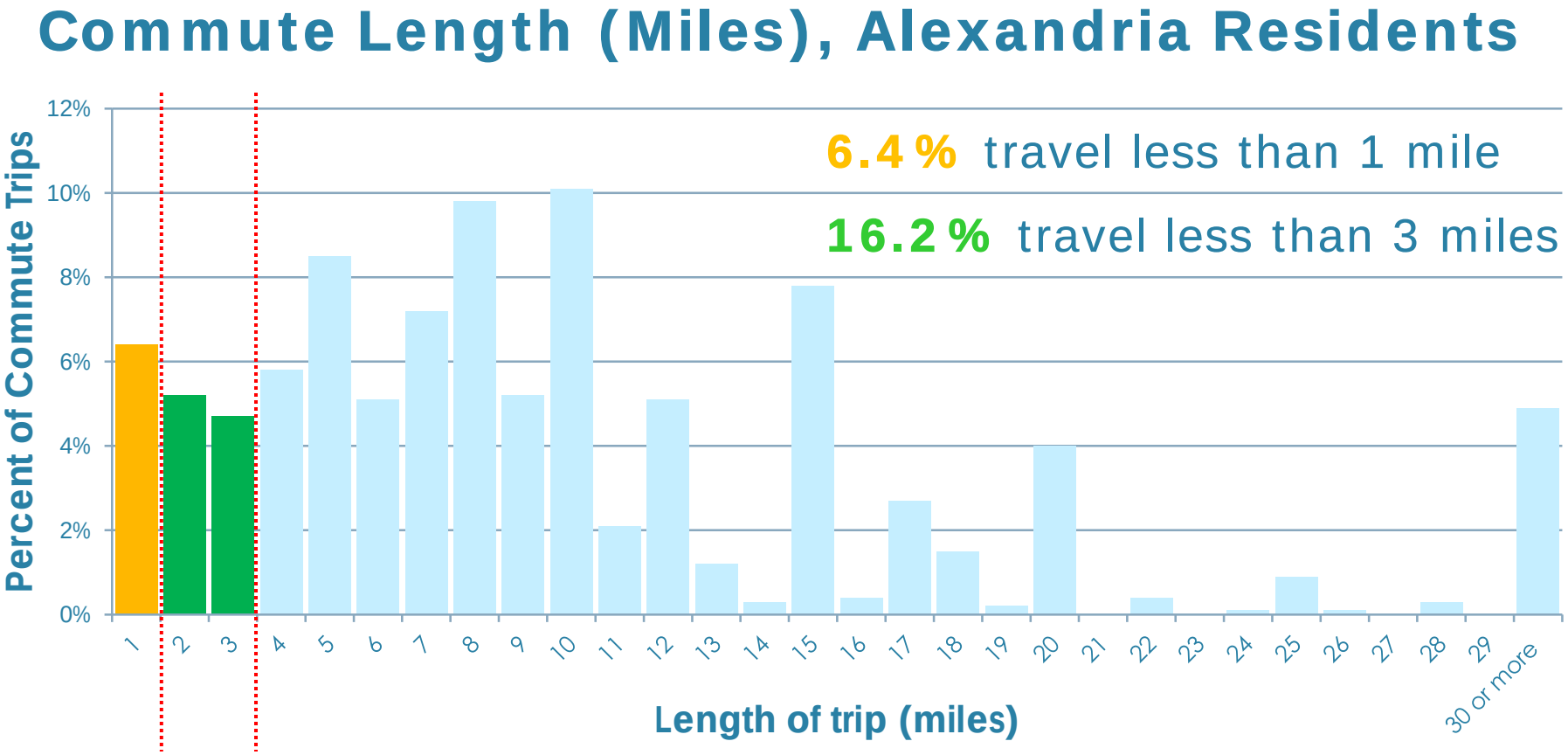
- **87%** increase in bicycling
- **28%** increase in walking
- **9%** decrease in drive alone trips





Source: US Census 2013 File B08101 – Means of Transportation To Work

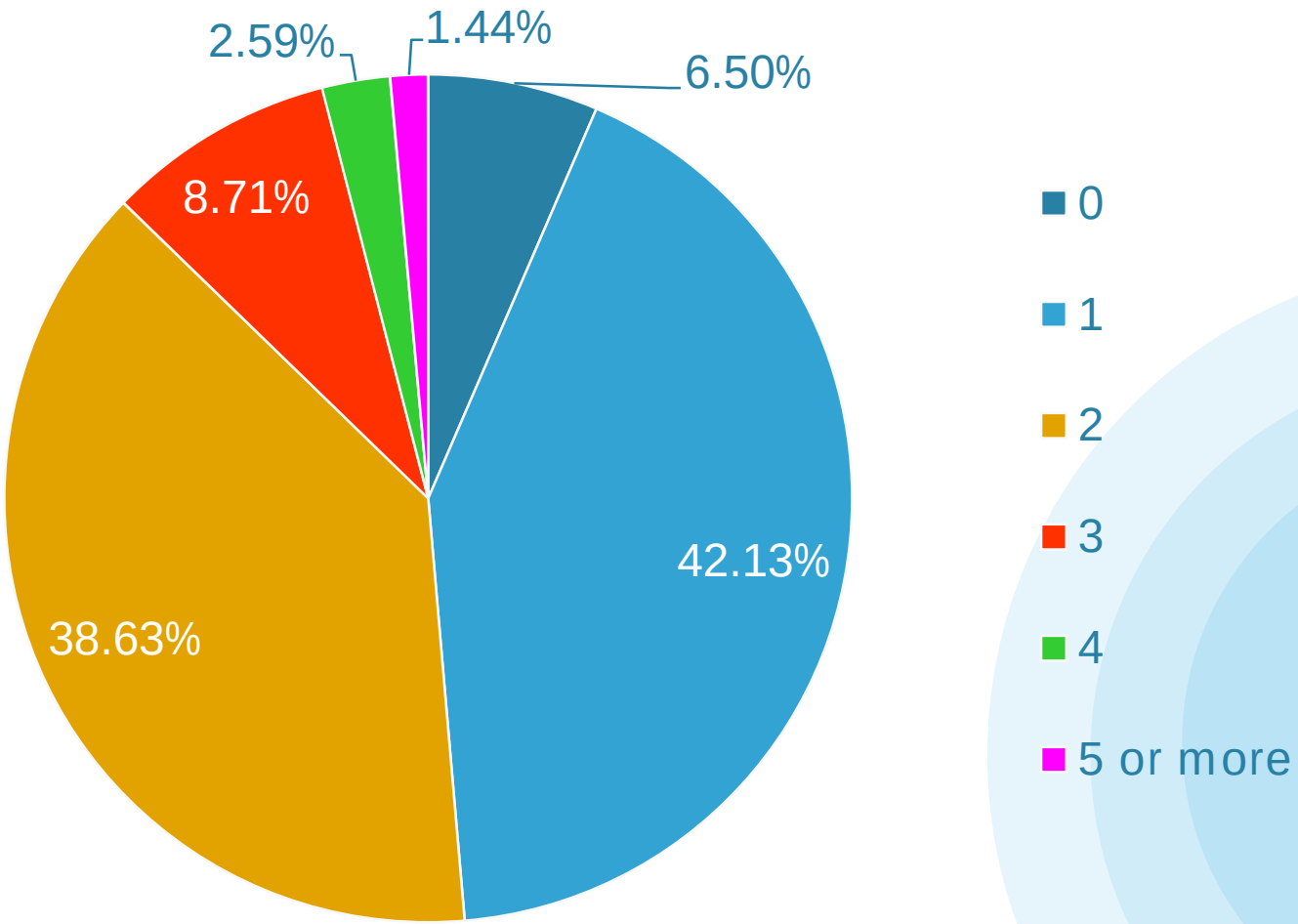
Commute Distance



Source: MWCOG State of the Commute 2013. City of Alexandria Commuting Distance Alexandria Residence

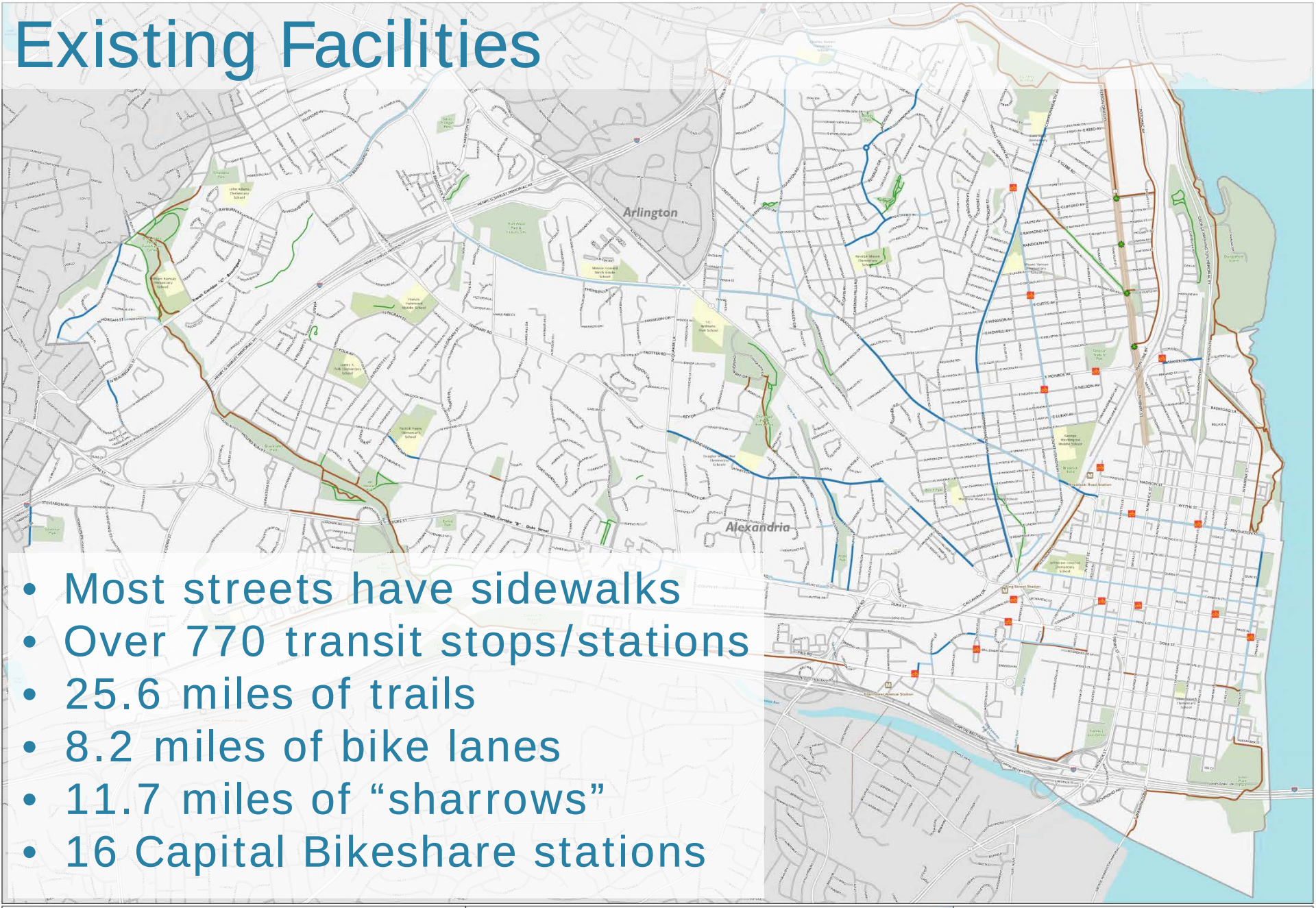
Car Ownership

Autos per Household, Alexandria Residents



Source: US Census 2013 File B08014 Vehicles Available

Existing Facilities



- Most streets have sidewalks
- Over 770 transit stops/stations
- 25.6 miles of trails
- 8.2 miles of bike lanes
- 11.7 miles of “sharrows”
- 16 Capital Bikeshare stations

Facilities: Bike Lane, Sharrow, Trail, Unpaved Nature Trail
Transit: Metroway Stop, Metroway, Capital Bike Share Station, Metro Station
Other: Rail Line, City Boundary, Parks

Capital Bikeshare

Initial System

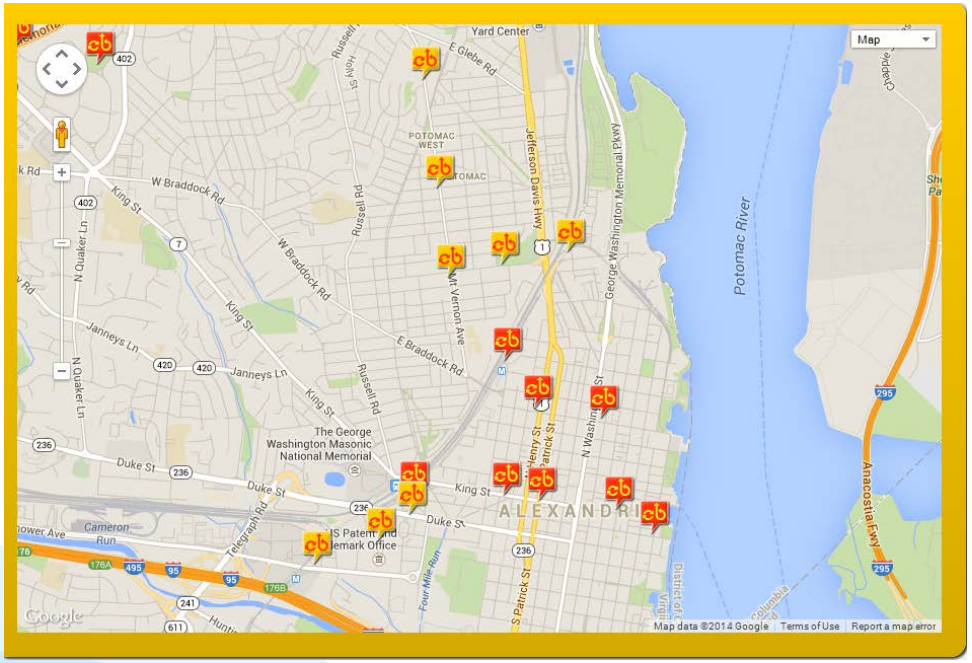
- Stations 8
- Bikes 80
- Docks 120

Expanded System

- Stations 16
- Bikes 160
- Docks 223

Usage

- Rides 45,793*
- Miles Ridden 79,667*

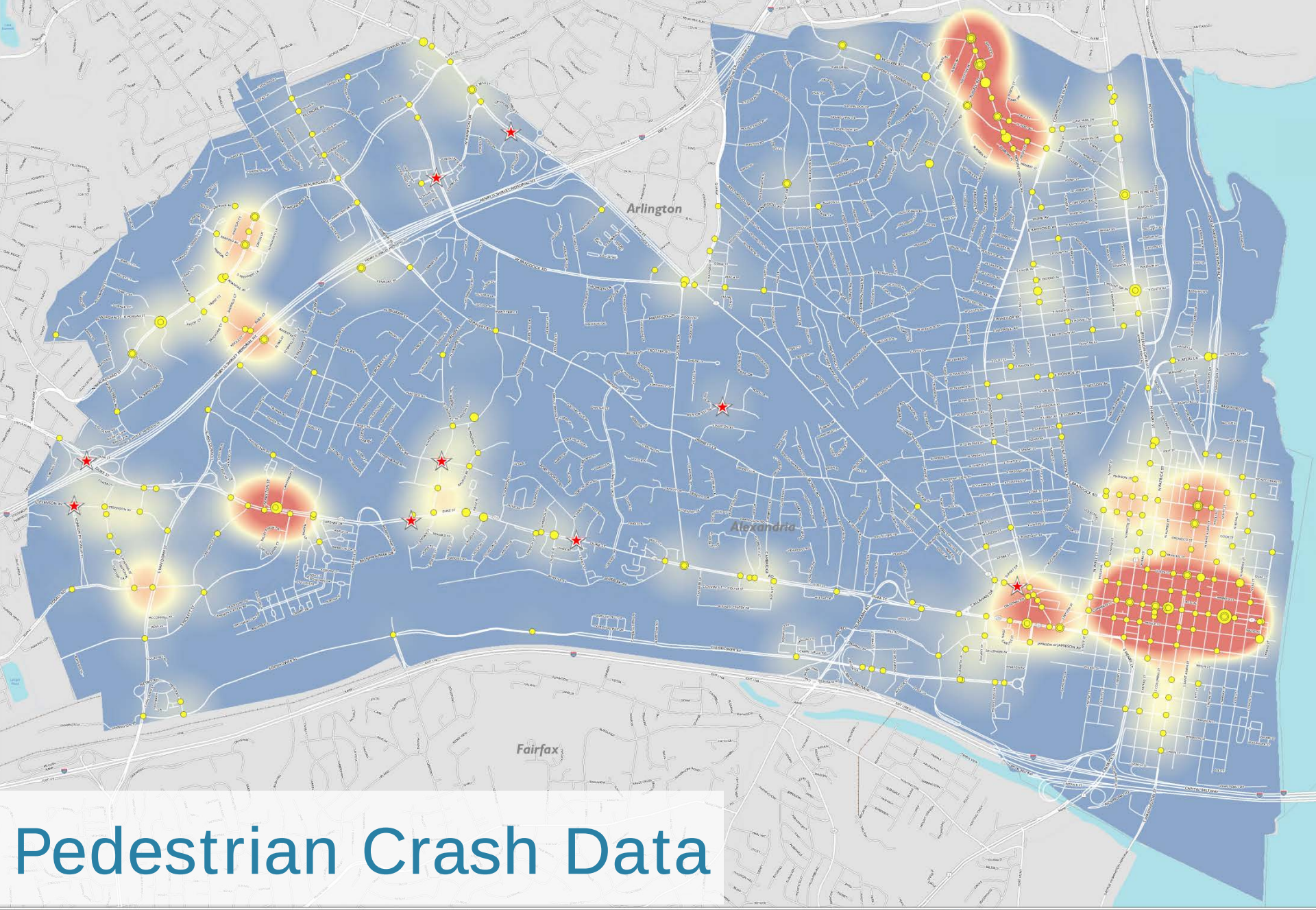


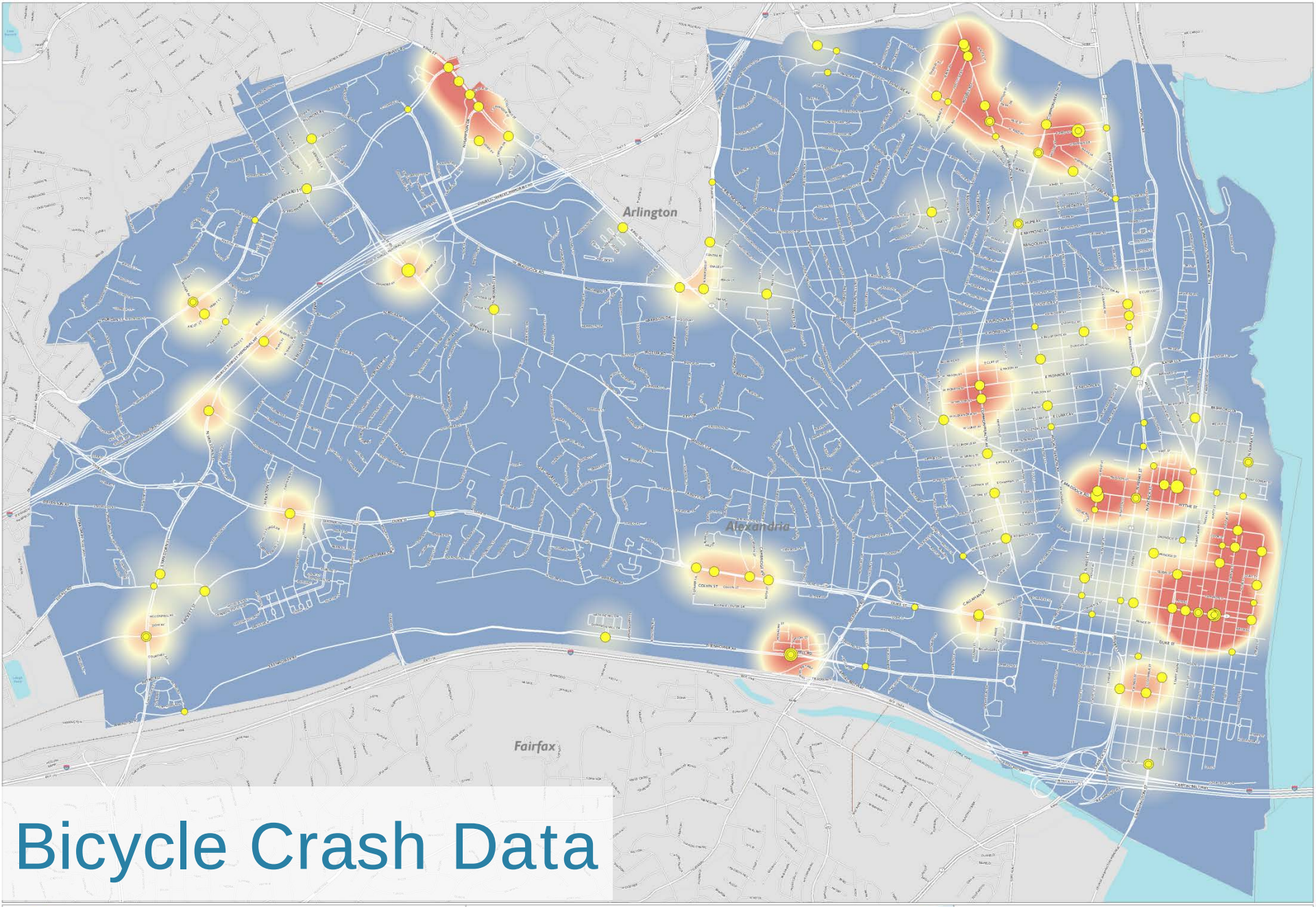
Initial System (September 2012)

Expanded System (August 2014)

* Capital Bikeshare (Data Dashboard) data from Sept. 2012 – Aug. 2014.

Pedestrian Crash Data





Bicycle Crash Data

We’re listening!

Civic and Stakeholder Engagement

- Public Meetings (3)
- Stakeholder Meetings
- Council and Commission Meetings
- Ad Hoc Advisory Committee (6 meetings)

Project Website

CITY OF Alexandria VIRGINIA
ALEXANDRIAVA.GOV

Home | Residents | Visitors | Business | City Departments | Call.Click.Connect. | Search for... | GO

Select a City Department

Home ▸ T&ES ▸ Pedestrian & Bicycle Master Plan Update

Friday, August 29 • 79° Air Quality: Yellow

Route 1 Blocked Slater's Lane to 1st Street; Charles Houston Rec Center Closed -- *Updated 8/29/2014 1:34:25 PM*
Route 1 is closed in BOTH directions except for one northbound lane, from Slater's Lane to 1st Street for several fallen electrical poles. Use caution in the area. The Charles Houston Recreation Center & Memorial Pool are also closed until further notice due to a power outage.
Read More...

Transportation & Environmental Services

Page updated Aug 29, 2014 11:43 AM

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Pedestrian and Bicycle Master Plan Update and Development of the Complete Streets Design Guidelines

What's New:

Upcoming Meetings:

- The first **public meeting** will be held at 7:00 pm, **Tuesday, September 30** at the Minnie Howard campus (Media Room) of TC Williams High School, 3801 W. Braddock Road. Park at the parking lot east of building and enter through the main entry facing Braddock Road. Accessible via DASH Route AT5
- The second **Ad Hoc Pedestrian and Bicycle Master Plan Advisory Committee** meeting will be held at 7:00 pm, **Thursday, October 9** at TC Williams High School, 3330 King Street. Accessible via DASH Routes AT5 and AT6

Online Interactive Wikimap and Survey

Interactive Crowdsourcing Map - This interactive wikimap allows you to provide input to the City about walking and bicycling routes and concerns, by adding comments, points, line and photos.

- Please click HERE to access the WIKIMAP in English
- Por favor haga clic AQUI para acceder el WIKIMAPA en Español

Survey - We encourage you to fill out this online survey to help the project team develop recommendations for how the City can improve the environment for walking and biking.

- Please click HERE to access the survey in English
- Por favor haga clic AQUI para acceder la encuesta en Español

Background Information

The FY 2014 Interdepartmental Work Program approved by City Council on May 29, 2013 identified the Pedestrian and Bicycle Master Plan update as a planning effort to begin in FY 2014. The City's 2008 Transportation Master Plan envisions a transportation system that encourages the use of alternative modes of transportation, reduces dependence on the automobile, and promotes a balance between travel efficiency and quality of life. The City's Pedestrian and Bicycle Mobility Plan, also completed in 2008, is a supporting technical document to the Transportation Master Plan that provides additional planning guidance for pedestrian and bicycle projects. Since then, the City has adopted a **Complete Streets Policy** leading to the implementation of a number of pedestrian and bicycle improvement projects, and initiated the Capital Bikeshare program, both of which continue to expand citywide.

QUICK LINKS

- Transportation & Environmental Services
- General Information
- Bike and Walk
- Bikeshare Program
- BRAC-133
- Complaint Form
- Contacts
- Compliment Form
- Construction and Inspection
- Eco-City Alexandria
- Engineering & Design
- Environmental Policy Commission
- Environmental Quality
- GenOn Power Plant
- Local Motion
- Maintenance Division
- Motorcoach Task Force
- Parking
- Plastic Bag Recycling Initiative
- Resource Recovery
- Traffic Calming
- Traffic & Parking Board
- Transit Services
- Transportation Commission
- Transportation Division
- Transportation Master Plan
- Transportation Planning

www.alexandriava.gov/PedBikePlan

Online feedback tools

Online Interactive Map

- As of Sept 22th: 253 users /584 unique comments

Survey

- As of Sept 22th: 264 respondents

Please participate and tell friends & family!

www.alexandriava.gov/PedBikePlan

Pedestrian and Bicycle Master Plan Update

INSTRUCTIONS

1. **DRAW** your ideas by clicking "Add route" or "Add point" in the menu bar below.
2. **DESCRIBE** the route or point by answering a few questions.
3. **CLICK** on a route or point to "Agree/Disagree" with other users' suggestions.

For detailed instructions, see "About & Help" below.

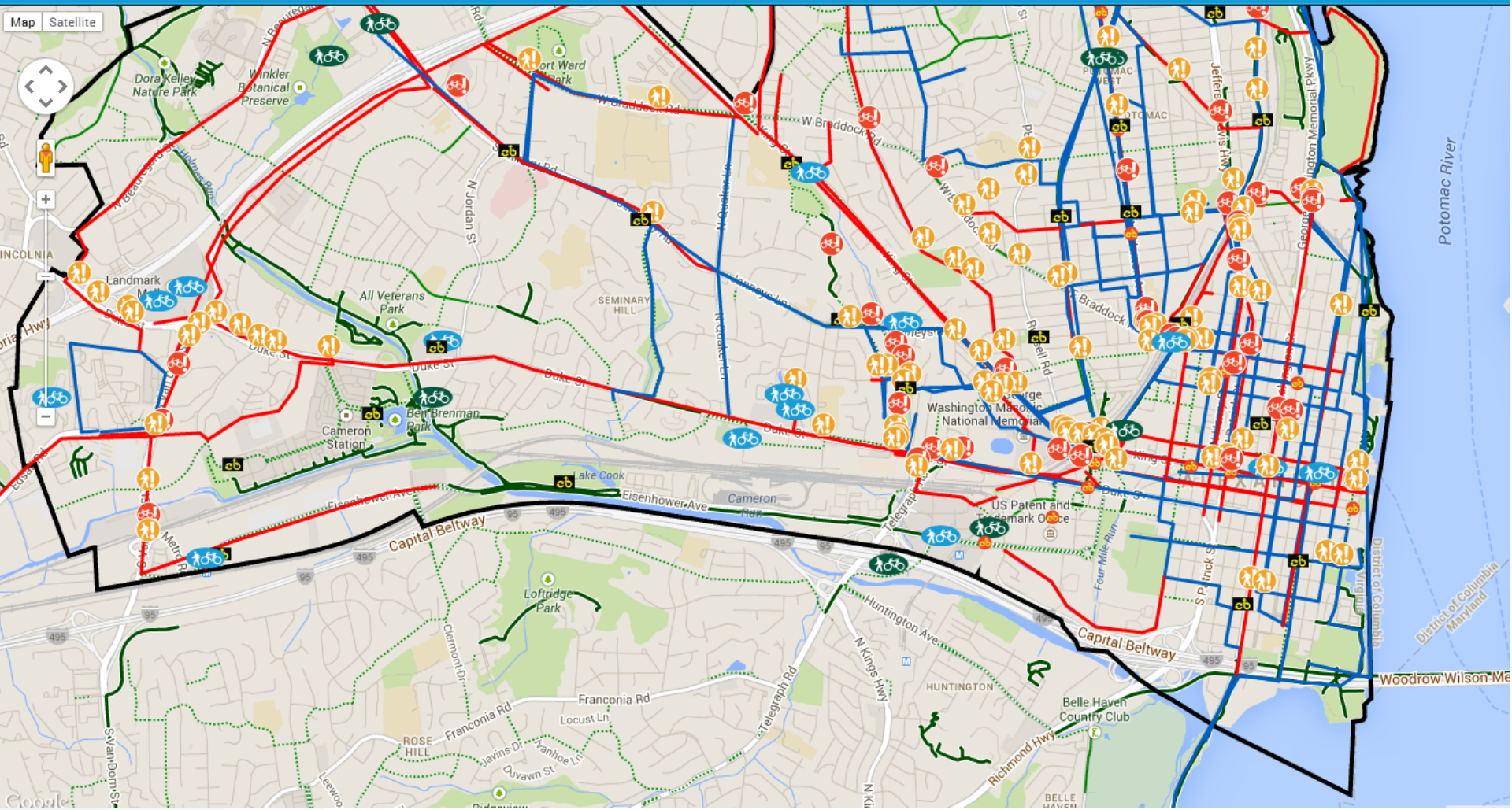
LEGEND

- Route I currently ride/walk
- Route I'd like to ride/walk
- Place I currently ride/walk to
- Place I'd like to ride/walk to
- Barrier to walking
- Barrier to biking
- Suggested Bike Share Station

BASEMAP

- City Limits
- Bike Path/Trails
- Bike Lane
- Bike Friendly Road
- Existing Capital Bikeshare Station
- Planned Capital Bikeshare Station

About & Help | Add route | Add point



Online Interactive Map

What we've heard so far

Online Interactive Map

Areas for Pedestrian Improvements

- Landmark Mall area
- King Street Metro
- Jefferson Davis Highway (north of Braddock Rd. metro)
- North Ridge neighborhood

Areas for Bicycling Improvements

- Duke Street
- Around King Street Metro

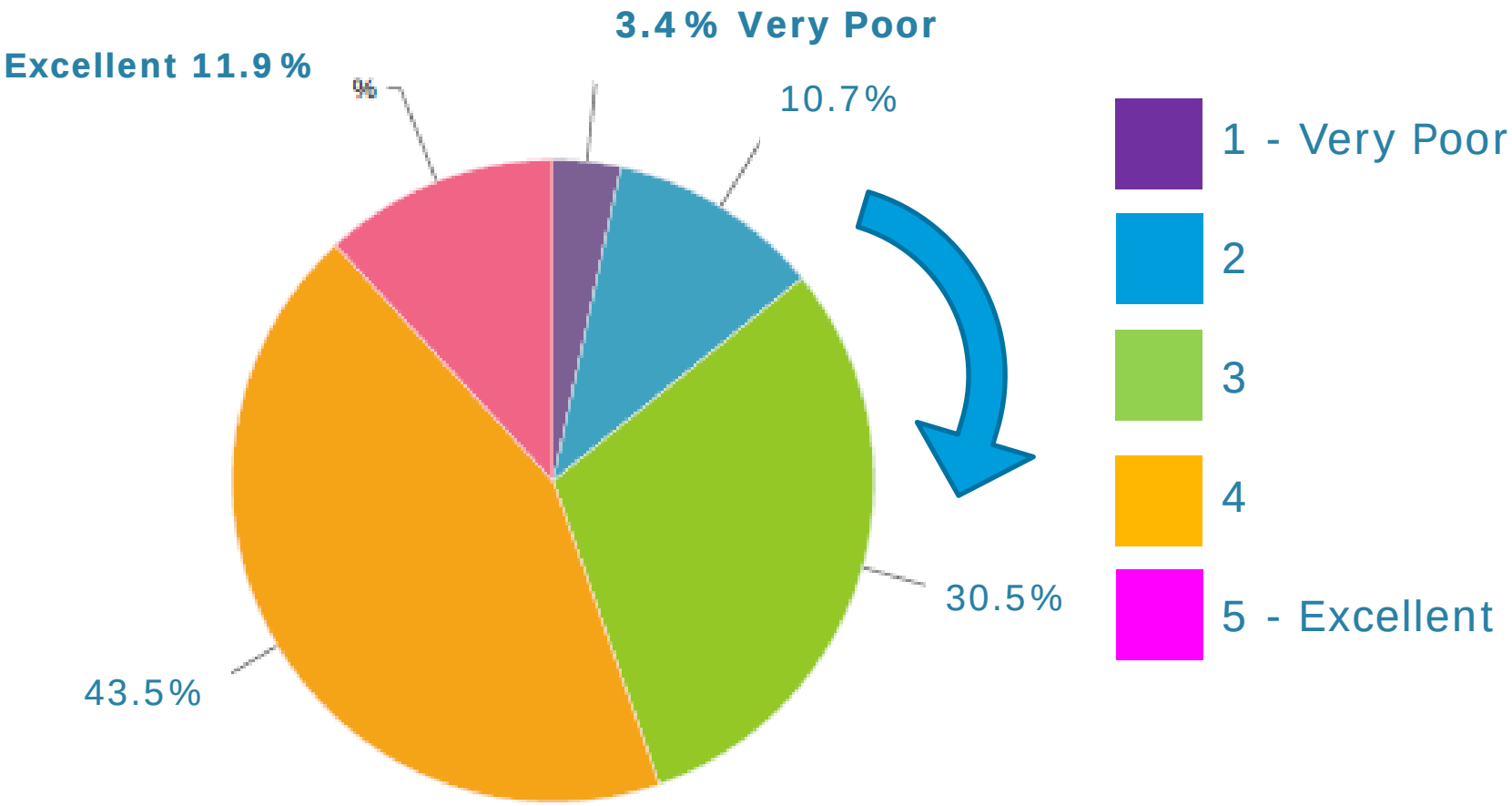
Where People would Like to Bike

- King Street
- Duke Street
- Van Dorn Street

What we've heard so far

Online Survey

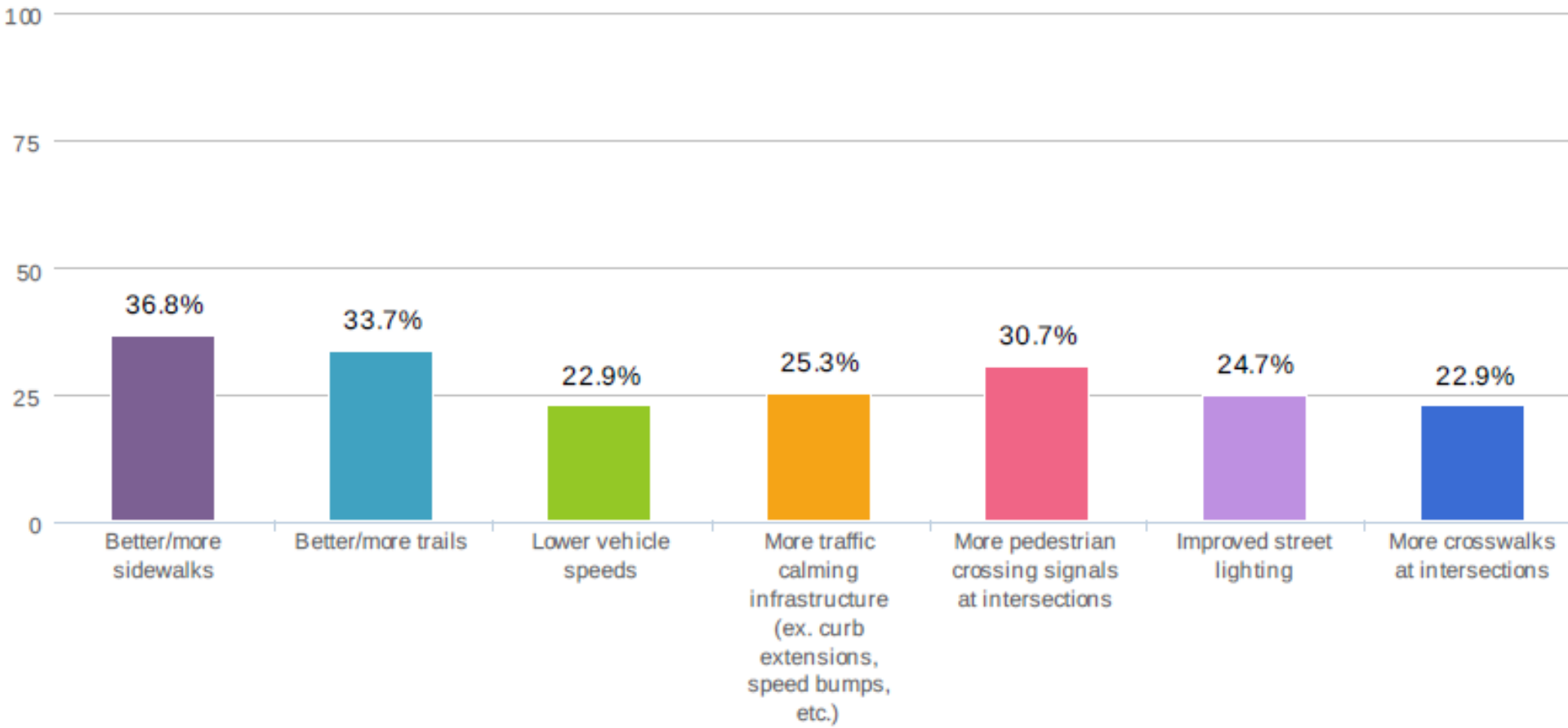
In your opinion, how "**walkable**" is the City of Alexandria?



What we've heard so far

Online Survey

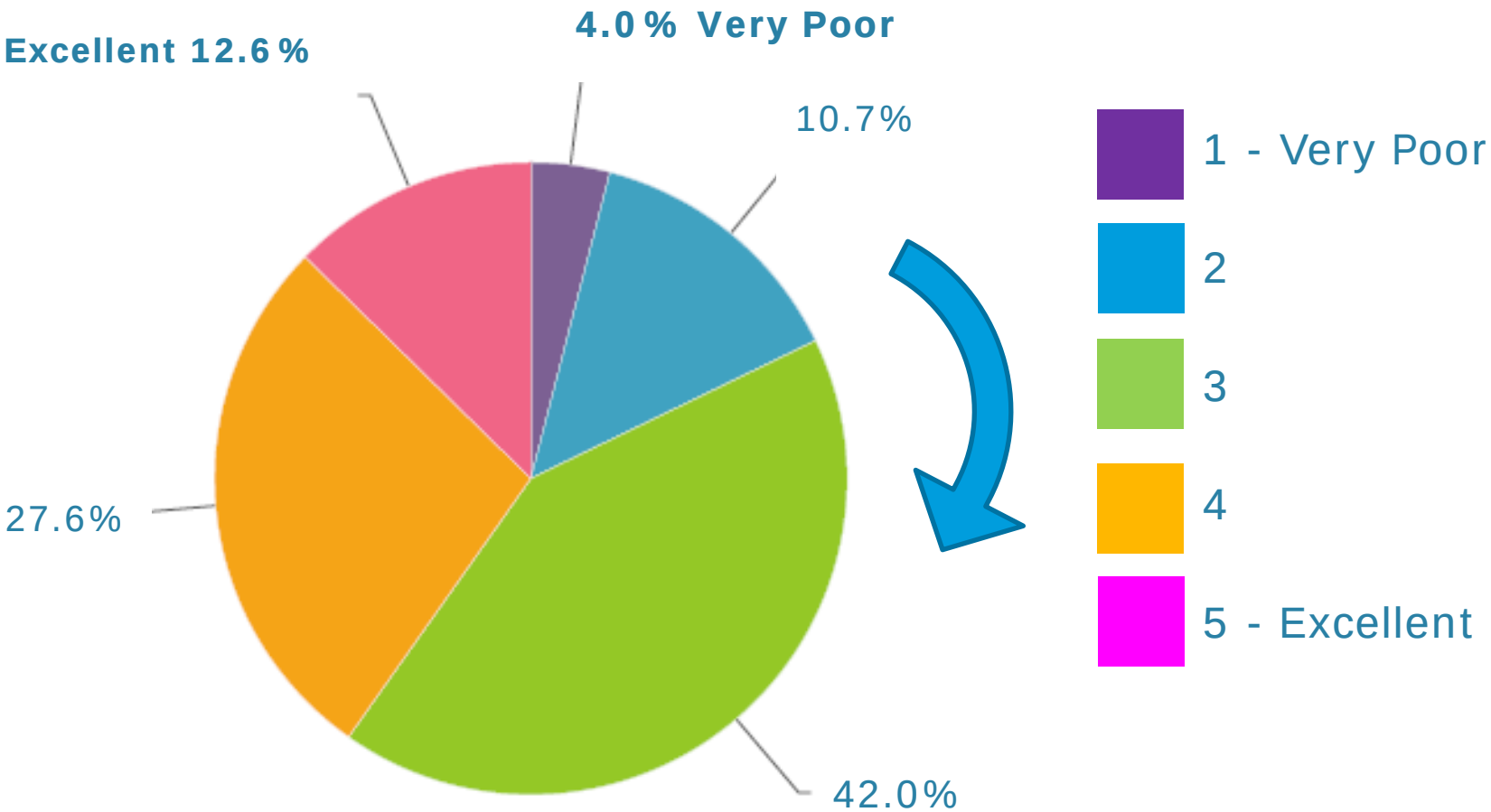
What type of improvements would encourage you to **walk** more often? (Select up to 5)



What we've heard so far

Online Survey

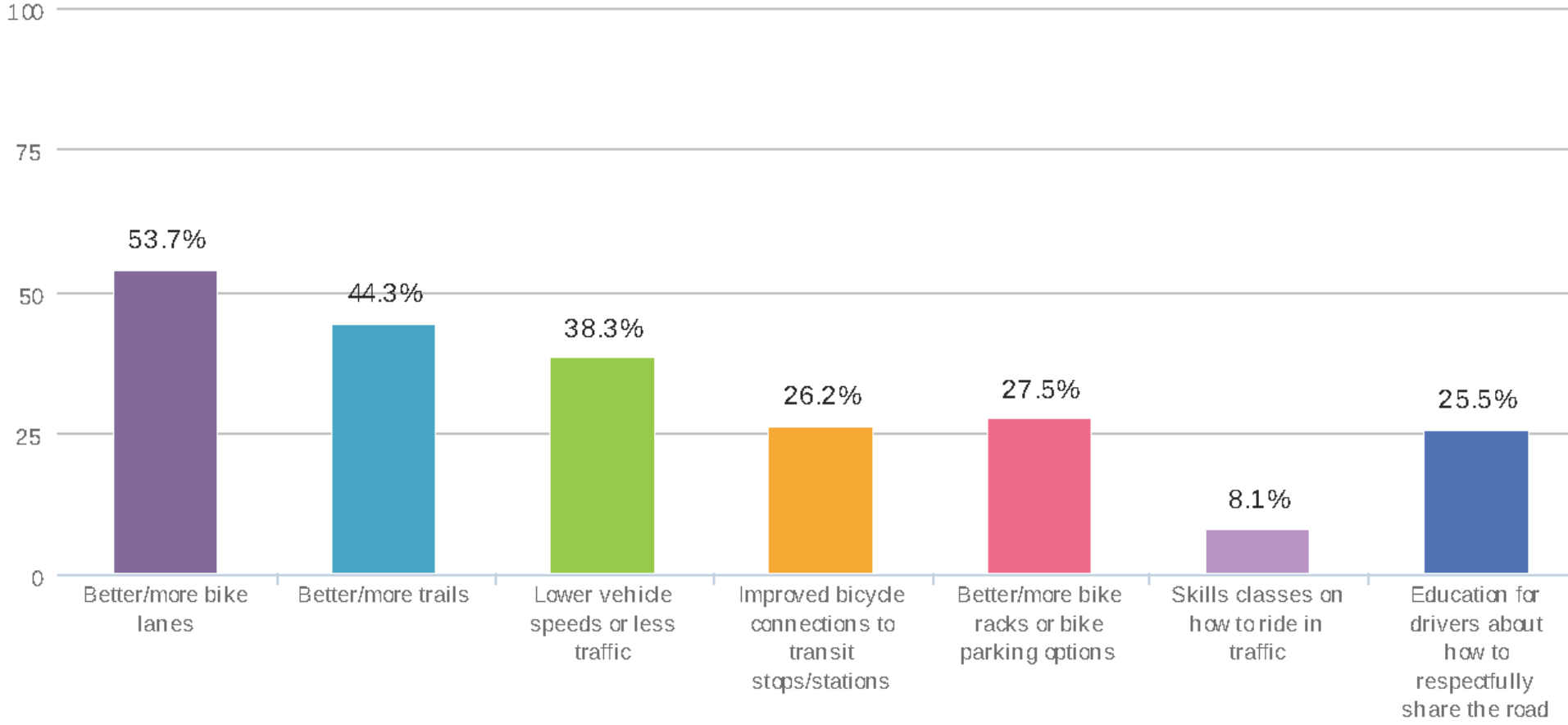
In your opinion, how "**bicycle-friendly**" is the City of Alexandria?



What we've heard so far

Online Survey

What type of improvements would encourage you to **bike** more often? (Select up to 5)



Project Milestones

- Late May 2014: **Project Launch**
- June - Sept: **Existing Conditions Analysis**
- Sept 30: **Public Meeting #1**
- Sept - Dec: **Needs Assessment**
- Jan – June 2015: **Policy Review and Network Plan**
- Spring 2015: **Public Meeting #2**
- Summer: **Draft Plan and Guidelines**
- Fall 2015: **Public Meeting #3**
- Winter 2015: **Completion**

Group Table Discussions

Group Table Discussion

1) Education / Enforcement – 20 min.

- Describe needs for education (e.g. child pedestrian safety, bicyclist awareness)
- Describe needs for enforcement (e.g. cyclists/pedestrians not following rules of road, drivers not yielding to pedestrians)
- Discuss strategies to improve education and enforcement related to walking and bicycling

Group Table Discussion

2) Engineering/ Infrastructure – 20 min.

- Identify key destinations for walking and bicycling
- Identify major gaps and barriers in the pedestrian and bicycle network
- Discuss opportunities to improve physical conditions for walking and bicycling

Group Table Discussion

3. What is the *most important change* that could be made that would encourage you to walk or bike more?

10 min.

Thank You!

Steve Sindiong, AICP
Principal Transportation Planner
City of Alexandria
Steve.Sindiong@alexandriava.gov
703.746.4047

www.alexandriava.gov/PedBikePlan