

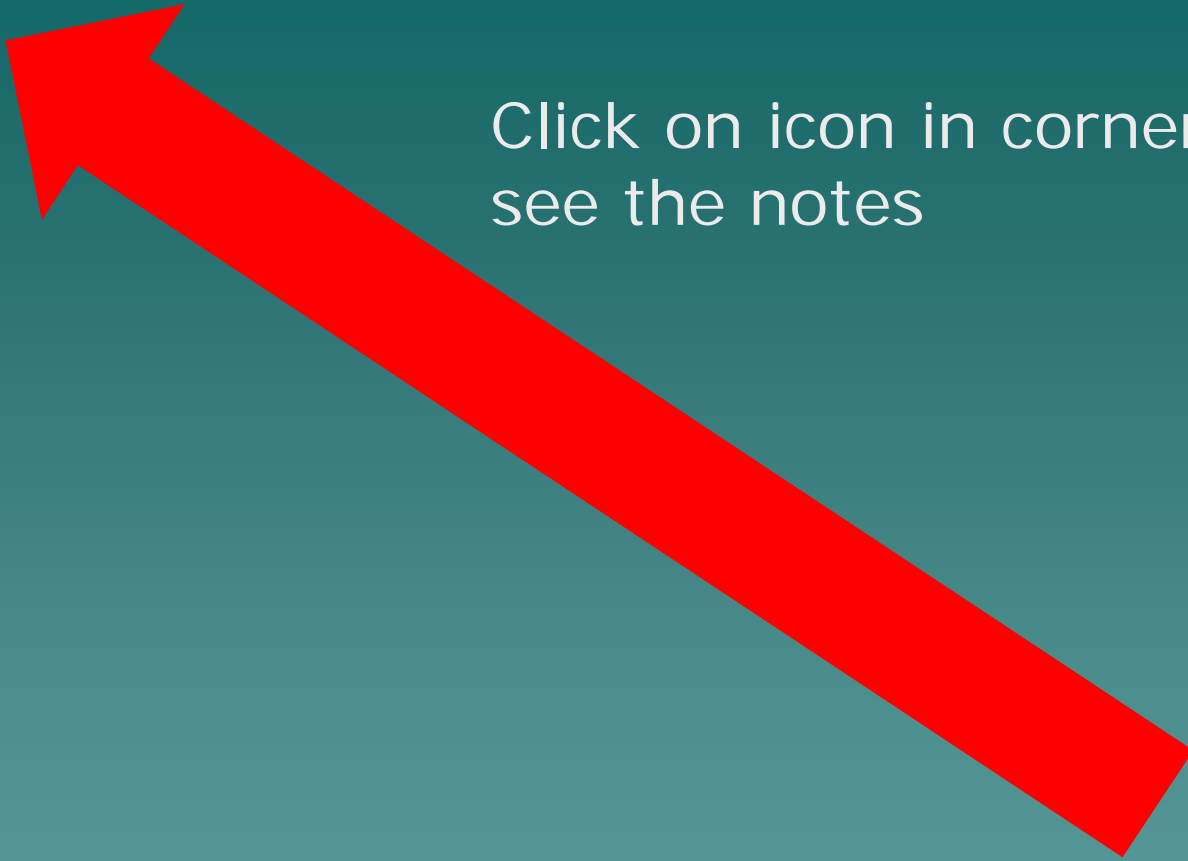
**Livability 22202 Route One Working Group  
Virtual Community Planning Meeting via Zoom  
Wednesday, September 30, 2020 7 P.M. – 9 P.M.  
Agenda**



**Livability 22202 -  
Survey of Residents  
about Route 1**

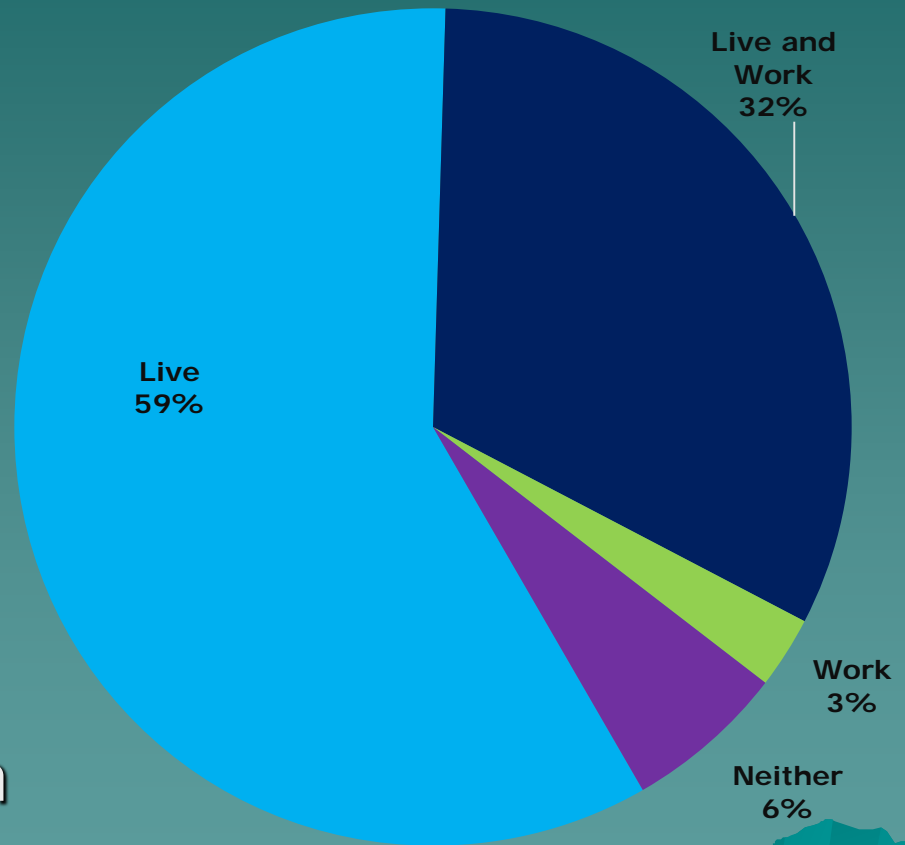


Click on icon in corner to  
see the notes



# Route 1 Survey

- ◆ Survey asked about
  - Route 1 crossing preferences
  - Demographics
  - Priorities for Route 1
- ◆ 289 responses
  - 91% are 22202 residents
  - 3% are 22202 workers
  - 6% other
- ◆ Backup slides with explanatory info is in the slide deck



# Where are the Respondents?

- ◆ 76% live west of US 1
  - Pentagon City
  - Aurora Highlands
  - Arlington Ridge
- ◆ 16% live east of US 1
  - Crystal City
- ◆ 8% live elsewhere
- ◆ 67% live in SF homes
  - Representing 7% of SF households
- ◆ 33% live in MF homes
  - Representing 1% of MF households

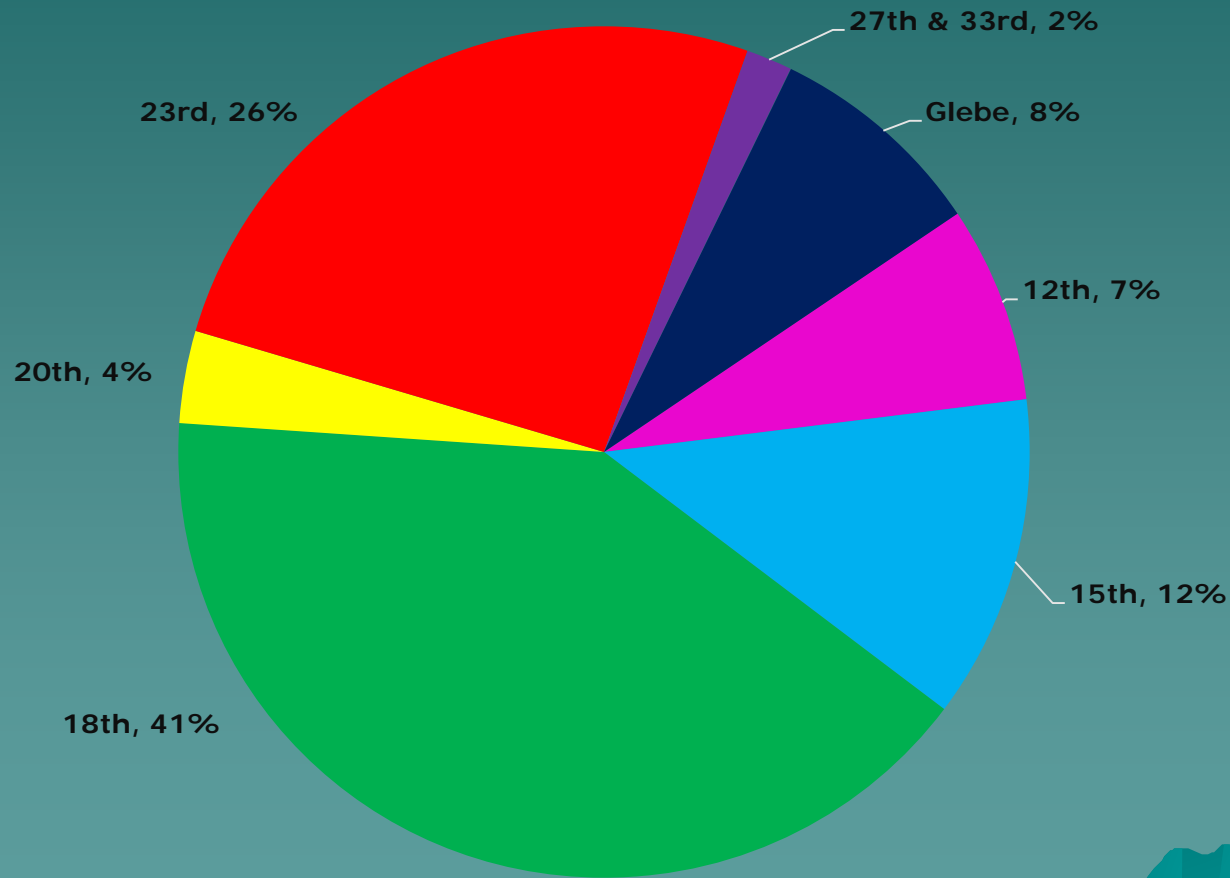
Census (ACS) data reports (2018 5-yr data)

- ◆ 22202 west of US 1
  - 18,542 population (75% of 22202 pop)
  - 2,321 SF homes (13% of 22202 homes)
  - 9,163 MF homes (52% of 22202 homes)
- ◆ 22202 east of US 1
  - 6,037 population (25% of 22202 pop)
  - 4,097 MF homes (34% of 22202 homes)



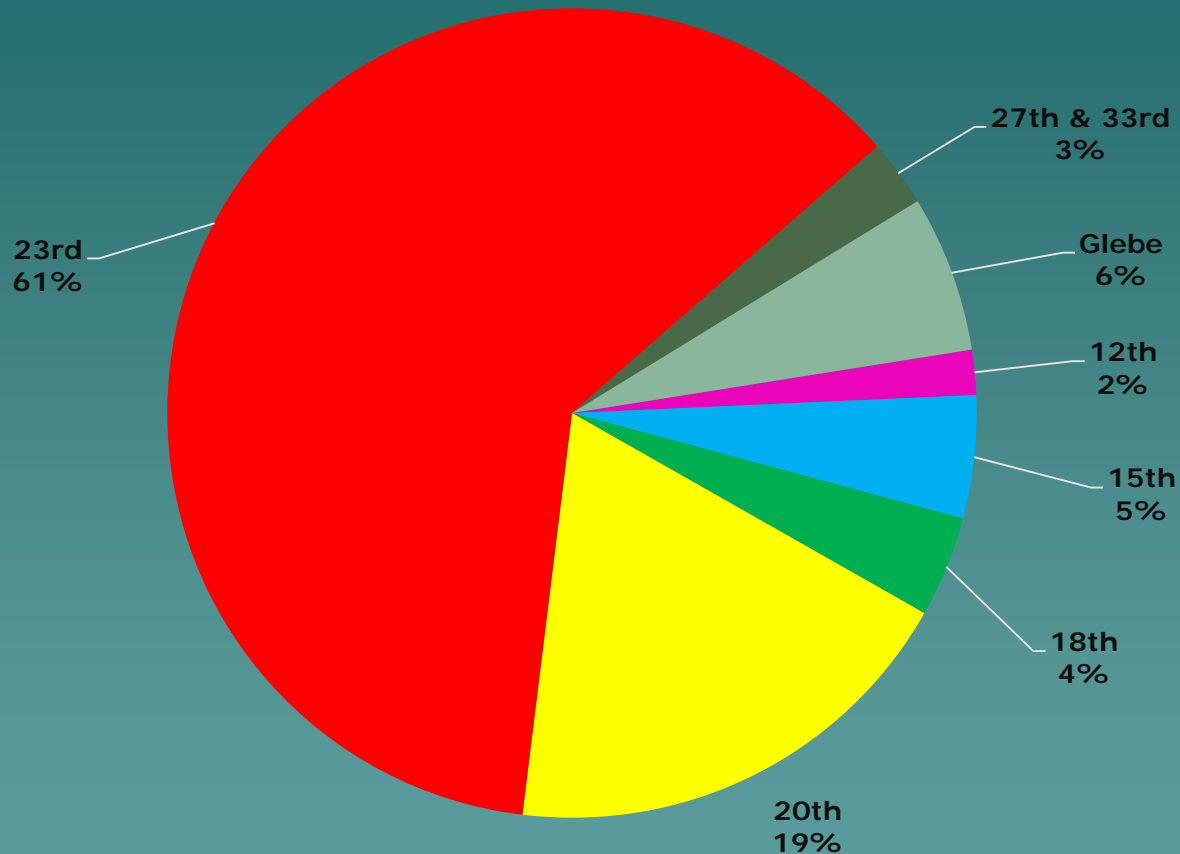
# What Intersections do you prefer?

60% favor 12<sup>th</sup>, 15<sup>th</sup>, and 18<sup>th</sup>



# What Intersections do you avoid?

80% avoid 20<sup>th</sup> and 23<sup>rd</sup>




86% of respondents expressed a preference  
65 respondents suggested no preference



# Why do we dislike 23<sup>rd</sup> and 20<sup>th</sup>?

## Dangerous, Confusing, and Inconvenient

- ◆ 23<sup>rd</sup> Street
    - Dangerous (69 responses, 72% of all dangerous comments)
    - Confusing (19 responses)
    - Congested (19 responses)
    - Inconvenient (16 responses)
  - ◆ 20<sup>th</sup> Street
    - Dangerous (18 responses, 19% of all dangerous comments)
    - Confusing (5 responses)
    - Inconvenient (12 responses)
  - ◆ By comparison, only 9 responses listed any other intersection as dangerous
- 



# What other crossings do we avoid?

**We avoid 20<sup>th</sup> and 23<sup>rd</sup> in both directions**

## From the west

12<sup>th</sup> St (1%)

15<sup>th</sup> St (1%)

18<sup>th</sup> St (2%)

**20<sup>th</sup> St (14%)**

**23<sup>rd</sup> St (52%)**

27<sup>th</sup>/33<sup>rd</sup> St (1%)

Glebe Rd (6%)

No preference (22%)

## From the east

15<sup>th</sup> St (9%)

18<sup>th</sup> St (1%)

**20<sup>th</sup> St (20%)**

**23<sup>rd</sup> St (45%)**

27<sup>th</sup>/33<sup>rd</sup> St (7%)

No preference (16%)





# Preference and Avoidance

More people prefer the underpasses

- ◆ 12<sup>th</sup> is favored by a 4:1 ratio
  - 6.2% favor compared to 1.4% avoid
- ◆ 15<sup>th</sup> is favored by a 3:1 ratio
- ◆ 18<sup>th</sup> is favored by a 12:1 ratio
- ◆ 20<sup>th</sup> is avoided by a 4:1 ratio
- ◆ 23<sup>rd</sup> is avoided by a 2:1 ratio

Underpass

At grade!

# Where do we cross US 1?

- ◆ 6% use 12<sup>th</sup> St
- ◆ 11% use 15<sup>th</sup> St
- ◆ **38% use 18<sup>th</sup> St (includes Metro users)**
- ◆ 4% use 20<sup>th</sup> St
- ◆ 24% use 23<sup>rd</sup> St
- ◆ 1% use 27<sup>th</sup>/33<sup>rd</sup> St
- ◆ 7% use Glebe
- ◆ 8% have no preference
- ◆ Westbound users favor 18<sup>th</sup> Street
- ◆ Eastbound users favor 12<sup>th</sup>, 15<sup>th</sup>, 18<sup>th</sup>, and 23<sup>rd</sup> Streets

# Community Priorities – Rank Ordered

**East-West travel is most important**

Most  
Important



Least  
Important

- ◆ Pedestrian travel across Rt 1 (East-West)
- ◆ Auto travel across Rt 1 (East-West)
- ◆ Auto travel on Rt 1 (North-South)
- ◆ Bike travel across Rt 1 (East-West)
- ◆ Rt 1 as a "complete street", with bike lanes and sidewalks
- ◆ Making Rt 1 more than road, with unique design characteristics
- ◆ Bringing Rt 1 down to grade to unite the area



# Selected Survey Comments

- ◆ It's an unsafe, insane intersection
  - ◆ I always have one hand on my horn because I usually have to use it
  - ◆ Bad design, no enforcement, and long waits
  - ◆ Too many cars coming different directions
  - ◆ Feel I'm going to get hit and no one will see me
  - ◆ Too many conflicts with turning cars
  - ◆ Dangerous left turns from 23<sup>rd</sup>
  - ◆ Confusing lane markings and inattentive drivers
  - ◆ A dangerous cluster
  - ◆ Absolutely treacherous intersection
  - ◆ Unpredictable drivers in complex intersection
  - ◆ Sometimes backed up beyond Eads
  - ◆ One of the worst I've ever seen, anywhere
- 