

## 2018 Arterial Paving Questionnaire – Southeast Seattle

### **Online Survey Results**

### **OVERVIEW**

In order to understand community values and what is working and what could be different about streets in the 2018 AAC Paving Program, the Seattle Department of Transportation (SDOT) shared an online survey with the Southeast Seattle community. The survey was advertised on a postcard that was sent to approximately 24,000 Southeast Seattle residents and distributed via the project listsery. The survey was available from August 16, 2016 to September 19, 2016. The survey received 445 responses.

#### **SURVEY SUMMARY**

The Southeast Seattle Paving Program survey is divided into four key thematic areas:

- 1. General overview
- 2. Satisfaction with street quality and safety
- 3. Short answer responses
- 4. Demographic information

## 1. OVERVIEW QUESTIONS

### Question 1: What southeast Seattle neighborhood do you currently live in?

The three neighborhoods with the highest percentage of respondents live in:

- 1. Columbia City (19%)
- 2. South Beacon Hill (15%)
- 3. Seward Park (15%)

11% of respondents answered that they lived in a southeast Seattle neighborhood that was not listed as an option. Of those, 15% of respondents lived in Brighton and another 15% lived in Central Beacon Hill.

## Question 2: What is home your zip code?

- 98118 (57%) (included Columbia City, Seward Park, New Holly, Rainier Valley and Dunlap neighborhoods)
- 98108 (29%)
- 98144 (7%)
- 98178 (4%)
- Other (3%)
- 98134 (0%)



Question 3: At the Seattle Department of Transportation (SDOT), we have 5 core values. We're focused on creating a safe, interconnected, vibrant, affordable, and innovative city for all. Please rate our 5 core values based on how important they are to you:

The highest response percent for each category are below:

- Extremely important
  - Safe city (65%)
  - Interconnected city (46%)
  - Affordable City (42%)
- Very important
  - Vibrant city (36%)
- Moderately important
  - Innovative city (33%)

### Question 4: How do you currently get around your neighborhood? (Pick your top 3)

- 1. Personal car, truck or van (88%)
- 2. Walk (76%)
- 3. Bus, trolley, or train (67%)
- 4. Bike (30%)
- 5. Transportation network companies (Uber, Lyft, etc.) (10%)
- 6. Carsharing (Car2Go, Zipcar, etc.) (6%)
- 7. Taxi (2%)

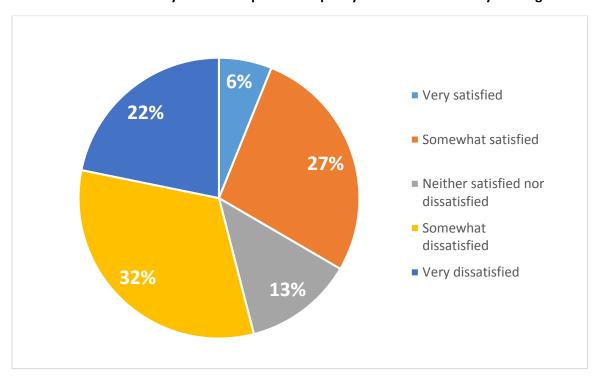
## Question 5: How would you prefer to get around your neighborhood?

- 1. Walk (82%)
- 2. Bus, trolley, or train (74%)
- 3. Personal car, truck, or van (50%)
- 4. Bike (50%)
- 5. Transportation network companies (Uber, Lyft, etc.) (6%)
- 6. Carsharing (Car2Go, Zipcar, etc.) (5%)
- 7. Taxi (<1%)

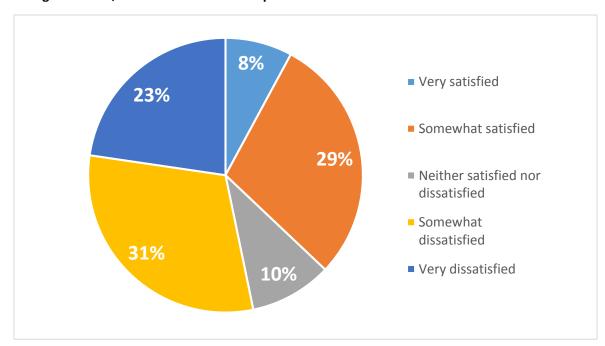


## 2. SATISFACTION WITH STREET QUALITY AND SAFETY

Question 6: How satisfied are you with the pavement quality of arterial streets in your neighborhood?

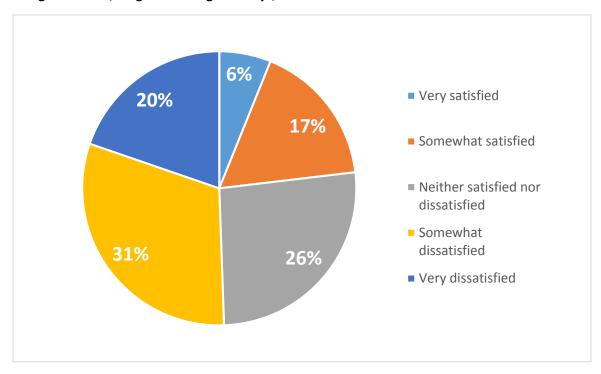


Question 7: How satisfied are you with the overall walking environment in your neighborhood, including sidewalks, shoulders and curb ramps?

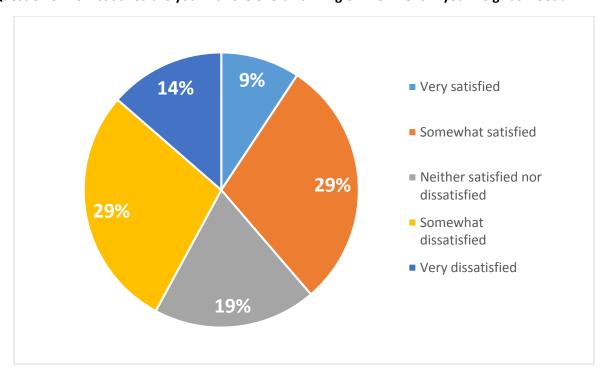




Question 8: How satisfied are you with the overall biking environment in your neighborhood, including bike lanes, neighborhood greenways, and shared streets?

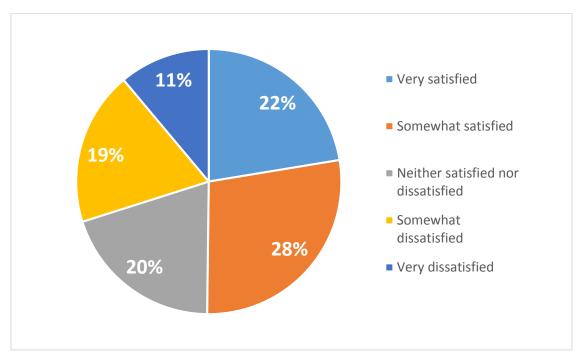


Question 9: How satisfied are you with the overall driving environment in your neighborhood?





Question 10: How satisfied are you with available parking at destinations on arterials in your neighborhood?



# Question 11: How far do you usually have to park from destinations on arterials in your neighborhood?

72% of respondents park within one or two blocks of their destination. 13% of respondents park more than three blocks from their destination.

# Question 12: How safe do you feel when driving, walking, biking or in transit on arterial streets in your neighborhood?

- Very safe (7%)
- Somewhat safe (40%)
- Somewhat unsafe (31%)
- Neither safe nor unsafe (13%)
- Very unsafe (10%)

# Question 13: How safe do you feel crossing arterial streets while driving, walking, biking or in transit in your neighborhood?

- Very safe (6%)
- Somewhat safe (33%)
- Somewhat unsafe (33%)
- Neither safe nor unsafe (13%)
- Very unsafe (16%)



# Question 14: Have you or someone you know ever been involved in a crash or collision on an arterial street in your neighborhood, whether while driving, walking, biking or in transit?

43% of respondents replied 'no', while 46% of respondents replied 'yes'. Approximately 11% of respondents replied 'maybe' or 'did not know'.

#### 3. SHORT ANSWER RESPONSES

# Question 15: Please share how you feel about transportation safety related to the arterial streets in your neighborhood.

68% of survey respondents provided an answer to this question. The responses were analyzed by broad categories, with no one response grouped into two or more categories. 8% of the comments were specific to the project area. The response percent for each category include:

- Bicycle safety (11%)
  - Responses included:
    - Increase protected bike lanes throughout the City of Seattle
    - Does not feel safe with using current bike infrastructure due to aggressive driver behaviors
    - Rainier Ave S is unsafe
    - Roads in poor conditions cause safety hazards for people who bike
- Pedestrian safety (7%)
  - Responses included:
    - Long wait times at crosswalks at busy intersections enable pedestrians to cross 'illegally'
    - The abundance of schools in the area and lack of sidewalks is a concern for parents
    - Does not feel safe or is not comfortable with their family and friends crossing marked crosswalks due to excessive speeding by vehicles
- Vehicle safety (23%)
  - Responses included:
    - Drivers do not obey posted speed limit signs
      - Lack of infrastructure to enforce drivers who speed
    - Drivers do not obey road signs
    - Drivers are using arterials as cut-through lanes during peak traffic hours
    - Aggressive or reckless driver behavior has the ability to endanger others
    - Traffic congestion continues to increase
    - Need for more infrastructure to slow down vehicles (stop signs, traffic circles, speed humps, etc.)
- General safety (12%)
  - Respondents who discussed safety issues related to bikes, pedestrians, and/or vehicles are included in this category.



- Responses included:
  - Lack of street lighting
  - Overgrown vegetation that limits sightlines
  - Nervous to walk or bike in neighborhood at night
- Lack of crosswalks or sidewalks (16%)
  - Responses included:
    - Desire to increase the number of sidewalks and Rectangular Rapid Flashing Beacon crosswalks, especially near school zones and Light Rail Station
    - Need for more ADA accessible curb ramps and sidewalks
    - Crossing arterials is challenging
- Road conditions (14%)
  - Responses included:
    - Numerous potholes
    - Cracked sidewalks
    - Broken curbs
- Parking (4%)
- Transit (1%)
- Not applicable (5%)

# Question 16: Please share any additional information, feedback or comments that you think we should know about your community or our project.

57% of survey respondents provided an answer to this question. The responses were analyzed by broad categories, with no one response grouped into two or more categories. 50% of comments were specific to the project area. The response percent for each category include:

- Bicycles (13%)
  - o Requests for protected bike lanes
- Pedestrians (9%)
  - o Requests for more curb bulbs, curb ramps, and safer crosswalks and sidewalks
  - o Requests for a pedestrian footbridge over Rainier Ave S on Alaska St
  - Sight challenges for pedestrians when crossing S Columbian Way
- Vehicles (15%)
  - More signage is necessary to slow down the speed of vehicles on arterials
  - Improve signal timing to reduce traffic congestion and improve safety
  - o Requests to prioritize vehicles over other transportation modes
  - Resistance for additional road diets in the neighborhood
  - Install infrastructure to reduce the speed of vehicles, such as speed humps, traffic circles, and stop signs or stop lights
- General safety (7%)
  - Obstructed vision for people who drive and bike from parked cars or overgrown vegetation
  - Clear lane markings
  - o Improve lighting on City streets

# 2018 AAC Paving Project Online Survey Results – October 2016



Last updated: December 15, 2016

- Parking (2%)
  - Concerns about the loss of parking with the addition of bike lanes or new road configurations
  - Requests to have more street parking available
- Road conditions (27%)
  - Comments to maintain or fix particular streets including pot hole repair, paving, and general street maintenance including:
    - S Henderson St
    - Waters Avenue
    - Cloverdale St
- Reconfigure roads (5%)
  - Removing or adding turn lanes
  - Arterial streets are too narrow and cannot properly accommodate all modes of transportation safely
- Lack of crosswalks and sidewalks (9%)
- Coordinate 2018 AAC Paving Project with other projects within the City (4%)
  - o Concerns about City Coordination, specifically with the project on 23rd Ave S
- N/A (7%)

### 4. DEMOGRAPHIC INFORMATION

We asked for optional demographic information in the survey, in order to strive for more inclusive outreach. 2010-2014 census data describes the demographics in the project area:

#### Race:

- 73% of the population is a person of color
- 38% of the population is Asian
- 31% of the population is White/Caucasian
- 28% of the population is Black or African-American
- 7% of the population is Hispanic

## Language:

- 47% of the population speak only English
- 53% of the population speak non-English at home, with 31% speaking English "less than very well"

### Gender:

• 49% of the population is male; 51% of the population is female

### **Education & Income:**

34% of the population has a Bachelor's Degree or higher

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38% of the population has a household income of \$75,000 or higher

### Housing:

• 45% of the population rent; 55% of the population are home owners

Below is the demographic information collected from survey respondents:

### Question 18: What is your age?

- 25-34 (19%)
- 35-44 (34%)
- 45-54 (19%)
- 55-64 (12%)
- 65 or older (11%)

## Question 19: Do you have a disability? (Check all that apply)

- No disability (88%)
- Mobility disability (5%)
- Hearing disability (3%)
- Vision or cognitive disabilities (3%)

### Question 20: What race/ethnicity best describes you?

- White or Caucasian (67%)
- Asian or Pacific Islander (5%)
- Two or more races (5%)
- Black or African-American (3%)
- Hispanic or Latino (1%)
- American Indian or Alaska Native (<1%)
- Prefer not to say (12%)

## Question 21: What gender do you identify with?

- Female (49%)
- Male (44%)
- Prefer not to say (5%)
- Transgender or genderqueer (2%)

### Question 22: What is your annual household income?

42% of survey respondents receive an annual household income between \$75,000 and \$150,000.

19% of survey respondents preferred to not say.

## Question 23: How did you learn about this project? (Pick all that apply)

The top three categories and the response percent include:

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- 1. City of Seattle/SDOT Mailer (32%)
- 2. Facebook (22%)
- 3. Friend/neighbor/family member (17%)

14% of survey respondents selected "Other". Of the 14%, 59% of respondents said that they learned about this project through the Next Door website or mobile app.