

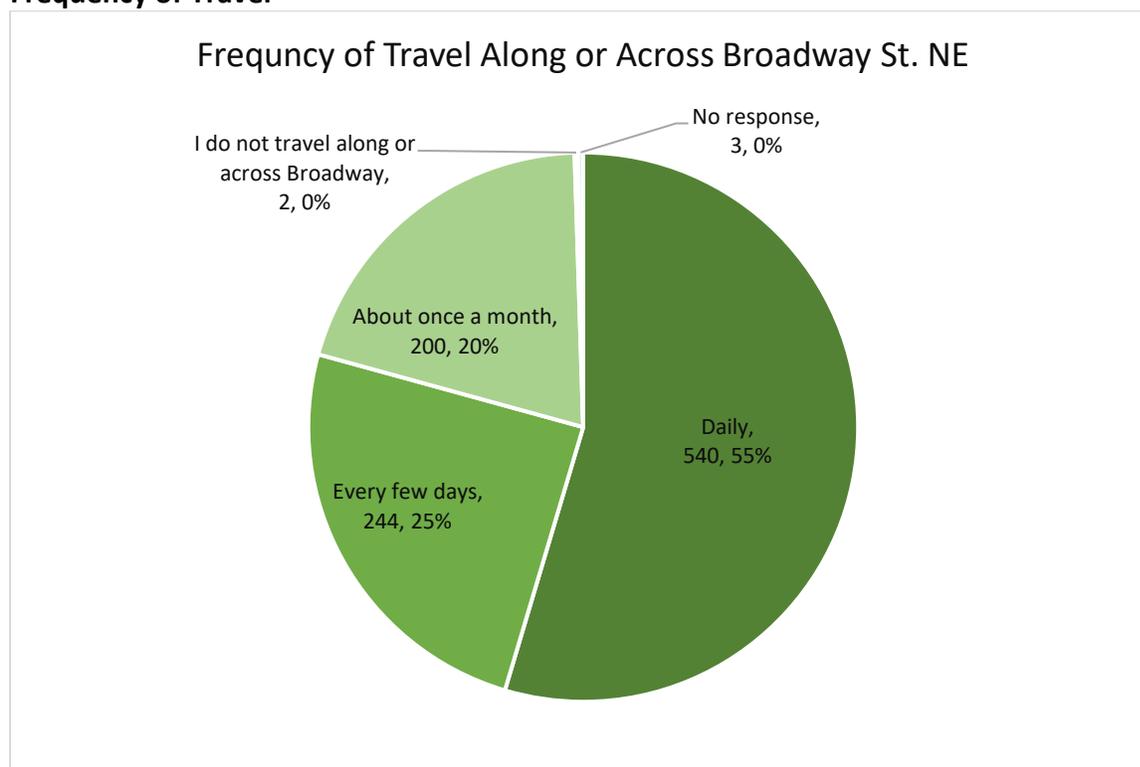
**September 20, 2018**  
**Summary of Survey Results**  
**Lilli Post Johnson for Broadway St. NE Task Force**

This report details a summary of the 989 surveys collected about Broadway St. NE online via Google Forms from August 6<sup>th</sup> 2018 - September 12<sup>th</sup>, 2018. The survey engaged respondents about their mode of and frequency of travel along and across Broadway St. NE, as well as their feelings of safety while doing so. Respondents were also questioned about their concerns of the Broadway St. NE corridor. Of the 989 survey respondents, 40% (397) expressed interest in continued involvement with the project.

**Abstract**

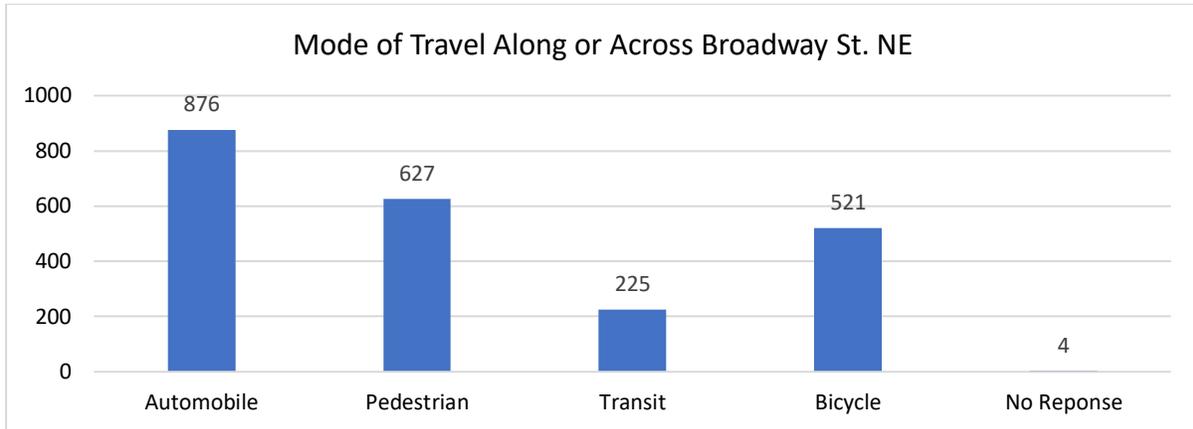
Concerns about physical safety from accidents involving cars and from poor road conditions ranked highly for survey respondents. Broadway St. NE is a four-lane road, with what survey respondents describe as narrow lanes, and traffic flow interruptions from on-street parking and left turning cars with no dedicated turn lane. Respondents indicated these conditions contribute to Broadway St. NE hosting fast moving, weaving car traffic that feels dangerous for driver, cyclist, and pedestrian alike.

**Frequency of Travel**



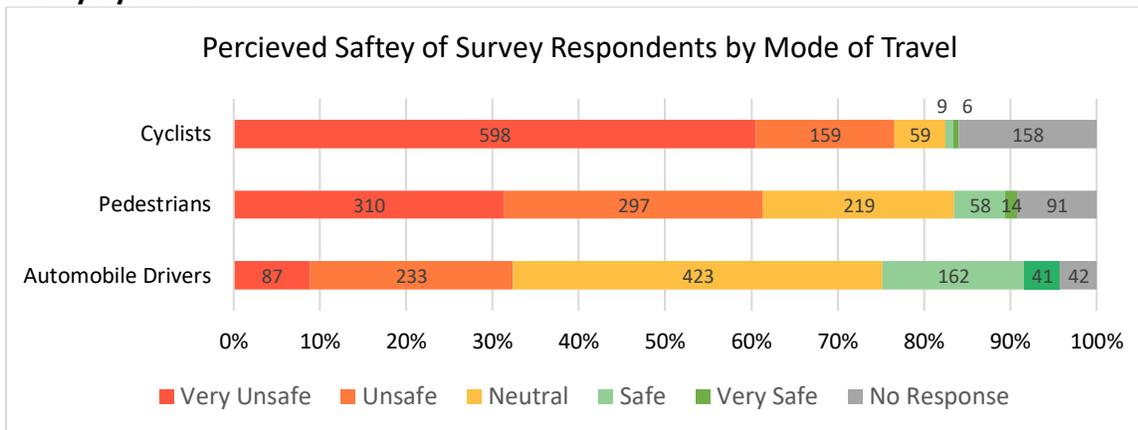
A majority of opinions represented in this report are from those who travel along Broadway St. NE frequently, 80% of survey respondents use it daily or every few days.

## Mode of Travel



A majority, 89%, of survey respondents travel on or along Broadway St. NE by car. However, 77% of those who travel by car tend to be multimodal in their use of Broadway St., indicating that they also walk, bike, or use transit to travel on Broadway St. In fact, 76% of survey respondents are multimodal in their use of Broadway St., having experienced the corridor from one or more perspectives of travel.

## Safety by Mode



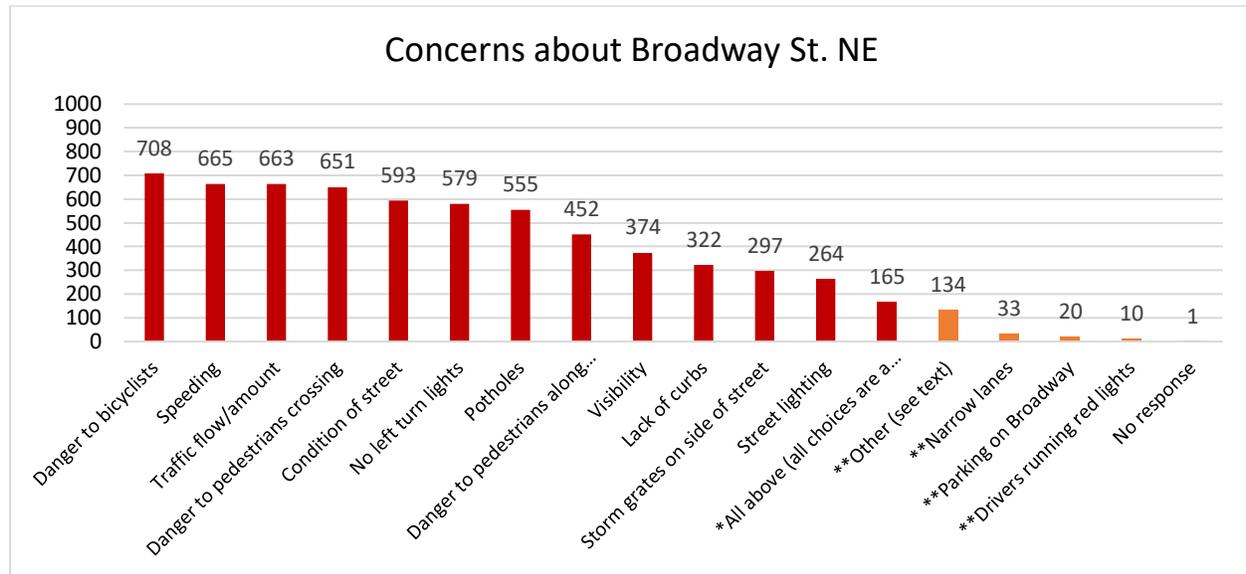
Those who travel along Broadway St. NE as cyclists report the highest amount of feeling unsafe of the polled modes, 91% of cyclists report feeling either “very unsafe” or “unsafe,” with the least amount of neutral feelings, and just 1.5% report feeling safe. Those traveling as pedestrians along Broadway St. NE report feelings of being unsafe in high numbers as well, 61% in an unsafe category.

Those experiencing Broadway St. in automobiles report higher levels of comfort while using Broadway St. NE than the other modes, yet the automobile safety category still sees a higher amount of respondents report feeling unsafe (34%) than feeling safe (21%).

Overall, for a majority of survey respondents, no one mode of travel feels overwhelmingly safe while traveling on Broadway St. NE, especially for pedestrians and cyclists.

### Concerns about Broadway Street NE

The survey provided 12 items of concern to choose from as well as an “all above” choice and an “other” choice. 165 survey respondents indicated that all given choices are a concern.



There were a high number of responses to the concerns listed by the survey, indicating that a wide range of issues related to pedestrian and cyclist safety, and road and sidewalk infrastructure conditions are of high concern for many survey respondents. Additionally, 134 respondents added their own “other” concern not included in the provided list of responses, indicating that a few other important concerns about Broadway were not covered by the provided list.

Items related to automobile driver behavior top the list of concerns about Broadway St. NE, Danger to bicyclists (#1) is a concern for 72% of survey respondents, Speeding (#2), Traffic flow and amount (#3), and Danger to Pedestrians crossing (#4) were all a concern for 66% of survey respondents, and Danger to pedestrians along the street (#8) is a concern for 46%, nearly half, of survey respondents.

Infrastructure issues also ranked highly in concern for respondents, Condition of street (#5), No left turn lanes (#6), Pot holes (#7), are all of concern for at least half of the survey respondents.

#### “Other” Concerns

The 134 responses from the “Other” category reflect a few themes around the issues of narrow driving lanes and sidewalks, other road and sidewalk infrastructure issues, on-street parking, and driver behavior.

Firstly, **33** respondents told us that the driving lanes on Broadway St. NE are too narrow, **9** of them mentioned that this is an issue specifically or especially under the railway bridge near Buchanan St. NE One survey respondent shared:

archway at buchanan and broadway is too narrow- nerve-racking to drive through with other cars at same time.

Another added:

Really deep hole at the storm drain sites with no room in the lane to avoid them. I bent a rim hitting one once.

Secondly, **20** respondents called for no on-street parking along Broadway St. NE, **9** of them citing the North-East corner of Broadway and Central (in front of Spyhouse Coffee) as an unnecessary or extremely problematic placement for on-street parking. On-street parking exasperates the issue of narrow lanes, as one survey respondent summarized:

Street too narrow or cars let alone cars and bikes. There should be no parking on Broadway ie: Central and Broadway.

Another survey respondent shared that parked cars on Broadway impede traffic flow and may affect the behavior of drivers on Broadway, saying:

there should be NO PARKING on broadway at any time- it only increases road rage.

Additionally, **10** survey respondents mentioned drivers running red lights as an issue and **4** mentioned drivers weaving between stopped traffic and parked cars as an issue, as one survey respondent shared:

Many cars changing lanes to avoid cars stopped to turn. Hard to make turns due to volume of traffic and people trying to beat the red lights.

**7** respondents shared about angry or reckless drivers, as well as road rage on Broadway St. is an issue, due to this, one respondent shared that they use an alternative route to travel by bike:

I almost never use Broadway by bike because of how reckless drivers are. For safety reasons, I prefer Plymouth Ave.

A few survey respondents used strong negative language in describing Broadway St. as “dangerous,” “stressful,” “nerve-wracking,” or as one respondent put it, a “nightmare”

The street is an absolute nightmare in every respect-for drivers, bikers, and pedestrians, one of the worst streets in the city.

Lastly, **3** survey respondents noted blind intersections- at Buchanan St NE due to the railway bridge blocking the lighted intersection, and near Walnut St due to a hill blocking visibility to oncoming traffic.

## Appendix A- "Other" comments

parking on Broadway - by 612 and along Broadway near Washington
traffic congestion due to parking
Parking on Broadway at the intersection of central and broadway traveling west on broadway
parking on street is unnecessary, VERY narrow sidewalks near university
The street is an absolute nightmare in every respect-for drivers, bikers, and pedestrians, one of the worst streets in the city.
There should be no parking anytime on Broadway
People speeding around buses, lanes narrowing under rail road bridges, parking along broadway by broadway/central intersection
street isn't wide enough for amount of traffic that flows thru it
from the East, the light at Buchanan is not seen until you get under the train track. Those unfamiliar with the road aren't ready for a stop light and run it.
Signs or walkway
Better pavement
The narrow lanes between Washington St and Johnson St.
Bikeway/needs protected
Narrow streets
Narrow lanes, semi trucks, turning left at the Central/Broadway intersection
Trucks turning on and off Broadway on to University & Marshall
No. 1 concern: It is too narrow. No "gutter" area exists. Needs to be widened and keep all four lanes because rush hour traffic is so heavy. Don't push traffic on to side streets by adding bike lane, cutting down number of lanes, etc.
there shouldn't be parking in front of Spyhouse!!
Cars parked on Broadway!! I don't think cars should park on the street. Unless it's overnight only. Causes huge problems when you get stuck trying to go around them.
Road width doesn't seem able to handle four lanes of traffic.
The heavy truck traffic speeding on lanes that are too narrow for trucks
Lack of ability to bike AT ALL.
Low right shoulder
narrow/not wide enough for 2 lanes on both sides
Lanes narrow and no shoulders.
Lanes too narrow for cars and no room for bicycles.
Turning traffic at driveways.
bus stop clean up, after accident clean up
Proximity to the curb while driving!!!!
people running red lights
Broken glass in the bike lanes

Cars running red lights
archway at buchanan and broadway is too narrow- nerve-racking to drive through with other cars at same time.
Traffic weaving because of turning vehicles
Narrow traffic lanes
sidewalks too narrow to be ADA compliant (or even pass)
I almost never use Broadway by bike because of how reckless drivers are. For safety reasons, I prefer Plymouth Ave
bikes should be kept off the street. Broadway is too narrow for all the traffic plus bikes. Too dangerous for all! I feel the same about Central, Hennepin and Lyndale. NO BIKES! Redirect them.
Allowing semi truck/ trailers
Under the railroad bridge!!
lights
Parking on side of street
Turning lanes, parking during day
Bike lane
Cars running reds
Don't allow right turn on red
Running red lights
Narrow
Angry drivers
People going west do not see light @ Buchanan
The bridge that connects us to N Minneapolis
winter narrow roads
Signal buttons
timing of light at Monroe not changed
car accidents/narrow driving area
Crime/vandalism/graffiti
cars going thru red lights constantly at university
Lack of bicycle infrastructure and no nearby alternative.
Short pedestrian allowances to cross street
I don't bike on it--improve existing bike lanes on 3rd
Road rage
width/no space for bikes
Narrow construction zones
no shoulder
Running red lights

Poor sidewalk snow clearance
Lack of planted boulevard + street trees
Narrow streets
pa's too close to street
parking
No left turn signs for all rush hours
None of the above
Truck traffic
Bike lanes
No bollards
narrow
Narrow!!
blind intersections
it feels scary
narrow lanes
no bike lanes
Needs beautification -- overpasses/bridges, edge of NE Arts District
Very narrow streets with little buffer to the sidewalk
Running red lights
Cars drive so fast. Ignore crosswalks. No crosswalk at Quincy but there should be.
Sidewalks
Cars blowing thru the stop light at Broadway and Buchanan
Bicyclists not obeying stop signs
People don't see stop signs between Johnson and Central, blow them all the time
Noise from exceptionally loud vehicles
there should be NO PARKING on Broadway at any time- it only increases road rage
road rage, people cutting around to get places faster
Many cars changing lanes to avoid cars stopped to turn. Hard to make turns due to volume of traffic and people trying to beat the red lights.
Width for trucks
Parked cars make lanes too narrow
Parking in front of the coffee shop on the corner of Broadway and Central causes back-ups and makes the street very narrow at a busy intersection.
Allowing on-street parking in front of Spyhouse Coffee is ludicrous & insanely dangerous!
crazy drivers around Lowry Intersection
Streets too narrow
narrow traffic lanes

Lanes are too narrow. Especially under the railroad bridge at Buchanan
Street too narrow or cars let alone cars and bikes. There should be no parking on Broadway ie: Central and Broadway.
Shelter at bus stops
Sidewalks small and in bad condition
Need a signal light at Polk and Broadway.
Drivers rolling through stop lights
Not that many good places for cyclists to cross near Quincy
There are lots of great ways to get around biking down Broadway, more visibility to them would be great
Narrow lanes
Lack of shoulder, too many lanes
Street is too narrow for traffic lanes
Utility poles block sidewalk
width of sidewalk (not wide enough)
People parking especially off Spyhouse + blocking off road for garage sale. No parking!
Noise
Narrow
middle turn lane + bike lane
Intersection at University should be a roundabout
No designated pedestrian crosswalk connecting Quincy
Narrow two lanes under the railroad bridge near Buchanan.
FYI- in some areas the condition of the street is not good, others aren't the worse.
Parking on street
Trucks and parallel parking on street
lanes are too narrow
Bicycle riders are a danger to walkers and drivers
ESP near Monroe turning into alleys is dangerous. Love bicycles and bike lanes but concerned that cutting down to one lane would make it more dangerous due to impatient drivers and stop lights
None of the above
Really deep hole at the storm drain sites with no room in the lane to avoid them. I bent a rim hitting one once.
Turning left onto Broadway from Walnut can be dangerous - hard to see cars coming over hill
Pedestrian crossing button at Fillmore
On street parking on the NE corner of Broadway and Central just should NOT be there.
Drivers running red lights; Drivers blocking intersections when lights change.
The most stressful exits and entrances on to the highway!
Bridge underpass too narrow for multiple cars at speed