

## SIGNAL OR ROUNDABOUT? SURVEY REPORT

#### **RESPONSES SUMMARY**

DATE	NUMBER OF RESPONSES	AVERAGE TIME TO COMPLETE
02/14/24	192	06:00

## **REPORT SUMMARY**

Based on the summary responses, the most preferred travel method is a signalized intersection.

QUESTION 1 (HAVE YOU EVER EXPERIENCED FRUSTRATION WHILE DRIVING THROUGH A ROUNDABOUT?)

191 RESPONDANTS					
DATE	YES	PERCENTAGE	NO	PERCENTAGE	
02/14/24	138	72%	53	28%	

QUESTION 2 (HAVE YOU EVER EXPERIENCED FRUSTRATION WHILE WAITING AT A SIGNALIZED INTERSECTION?)

191 RESPONDANTS				
DATE	YES	PERCENTAGE	NO	PERCENTAGE
02/14/24	134	70%	57	30%

QUESTION 3 (DO YOU BELIEVE THAT A ROUNDABOUT REDUCES DRIVER DELAYS IN OFF-PEAK HOURS?)

192 RESPONDANTS					
DATE	YES	PERCENTAGE	NO	PERCENTAGE	
02/14/24	108	56%	84	44%	

QUESTION 4 (IN YOUR OPINION, WHICH INTERSECTION TYPE IS SAFER FOR DRIVERS AND PEDESTRIANS?)

191 RESPONDANTS					
DATE	SIGNALIZED INTERSECTION	PERCENTAGE	ROUNDABOUT	PERCENTAGE	
02/14/24	126	66%	65	34%	

### QUESTION 5 (WHAT CONCERNS YOU THE MOST ABOUT SIGNALIZED INTERSECTIONS?)

# Response Highlights:

- 143 total respondents
- 28 respondents stated people or drivers are a concern
- 26 respondents stated nothing, no concerns, or N/A
- 24 respondents mentioned slow waiting times or delays
- 20 respondents mentioned cars running red lights

## QUESTION 6 (WHAT CONCERNS YOU THE MOST ABOUT ROUNDABOUTS?)

# Response Highlights:

- **166** total respondents
- 94 respondents stated people or drivers that can't understand roundabouts are a concern
- **15** respondents were concerned about pedestrian safety
- 10 respondents mentioned school safety
- 7 respondents we concerned about accidents

# QUESTION 7 (WHICH INTERSECTION CONTROL TYPE WOULD YOU PREFER AT 45TH & OLIVER: A SIGNALIZED INTERSECTION OR A ROUNDABOUT?)

192 RESPONDANTS				
DATE	SIGNALIZED INTERSECTION	PERCENTAGE	ROUNDABOUT	PERCENTAGE
02/14/24	119	62%	73	38%

#### QUESTION 8 (WHAT IS THE MAIN REASON(S) FOR YOUR PREFERENCE?)

- A. Signalized Intersection Response Highlights:
- 32 respondents stated too much traffic or congestion on a roundabout
- 24 respondents said signals are safer
- 11 respondents mentioned school traffic would benefit from a signal
- B. Roundabout Response Highlights:
- 29 respondents mentioned a better flow of traffic
- 13 respondents stated faster, quicker, or more efficient
- 13 respondents said roundabouts are safer

<sup>\*</sup> The counts for specific topics represent responses only within those subjects, not the overall total responses