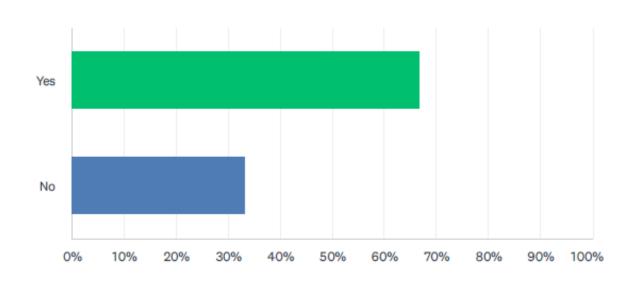
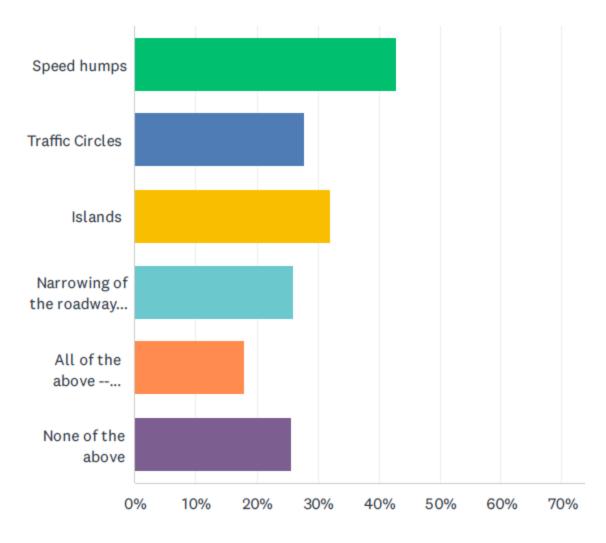
# City Survey Results - Traffic Calming

- ➤ Majority would like project to include traffic calming
- Speed humps preferred method







# City Survey Results – Transportation Concerns

- ➤ Most High & Moderate
  - ➤ Speeding & Cut-Thru
  - ➤ Safe walking & biking routes
- **≻**Lowest Concern
  - ➤ Drivers not stopping or yielding
  - ➤ On-street parking

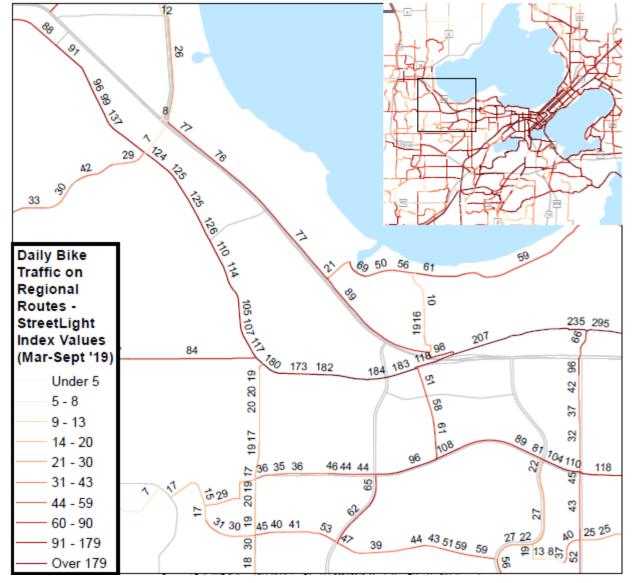
				COMBINED MOD	
TRANSPORTATION CONCERN	LOW	MODERATE	HIGH	& HIGH	TOTAL
People not stopping at stop signs	132	38	25	63	195
	67.7%	19.5%	12.8%	32.3%	
People driving not yielding at	126	46	21	67	193
crosswalks	65.3%	23.8%	10.9%	34.7%	
People driving not yielding to	99	67	26	93	192
people biking	51.6%	34.9%	13.5%	48.4%	
Speeding	42	76	75	151	193
	21.8%	39.4%	38.9%	78.2%	
Access to safe walking routes for	63	34	48	82	145
people of all ages and abilities	43.4%	23.4%	33.1%	56.6%	
Access to safe biking routes for	69	55	70	125	194
people of all ages and abilities	35.6%	28.4%	36.1%	64.4%	
Vehicles passing too close to	83	54	58	112	195
people biking or walking in the	42.6%	27.7%	29.7%	57.4%	
Access to transit routes	120	48	18	66	186
	64.5%	25.8%	9.7%	35.5%	
On-street parking availability	135	36	22	58	193
	69.9%	18.7%	11.4%	30.1%	
Cut-through traffic	86	54	54	108	194
	44.3%	27.8%	27.8%	55.7%	



# Biking on Lake Mendota Dr.

- Index data from Streetlight
  - Indicate relative bike trip volumes, and do not represent actual trips.
  - Based on data from March to September 2019

#### Bicycle Ridership on Regional Routes - Old Middleton Rd Madison Metropolitan Planning Area





### Biking on Lake Mendota Dr.

- ➤ Already designated as a low stress route
  - ➤ Level of Traffic Stress = 1
- Could include additional way finding type signage for bicyclists
- ➤If parking allowed, street width is too narrow to properly place sharrow markings



## Alternative Option to Sidewalk

- ➤ Marked dedicated lanes
  - ➤ Avoid merging into pedestrian lane
  - ➤ Separate dedicated parking lane Concerns
  - ➤ Minimal protection for pedestrians
    - ➤ Could add bollards, but aesthetic would not fit, and would need extra pavement
  - ➤ More potential for speeding
  - ➤ More Impervious area: 28,000 Sq. Yds
  - ➤ Difficult to achieve ADA compliant grades
  - More challenging than sidewalk for people with visual impairment
  - ➤ Potential confusion for people on bikes
- ➤ Not Recommended



