

# Survey for Short Term Intersection Improvements and Road Widening

Overall Respondents versus  
The Ponte Vedra Community Association

Tuesday, February 13, 2018

# Survey #1

## Intersection Improvements

Survey Population: 23,198

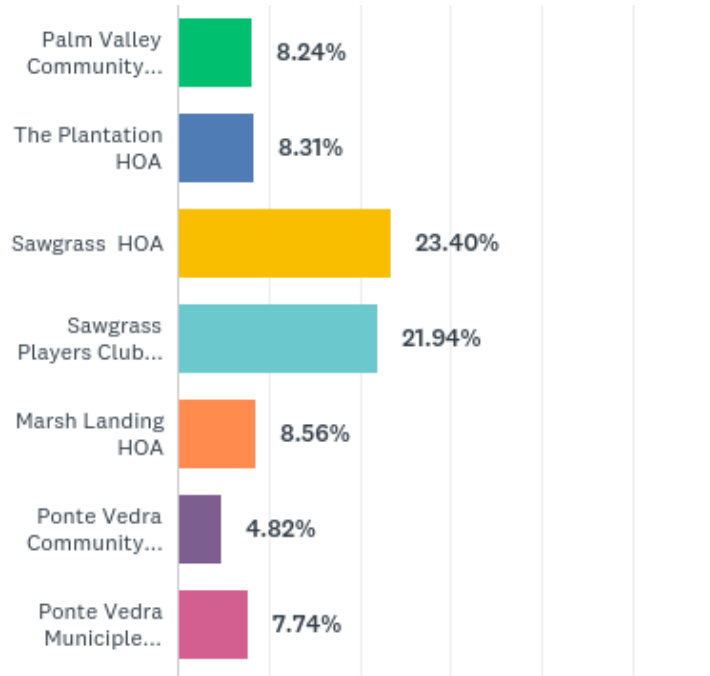
Surveys Distributed: 8,840 IP addresses

Survey Responses: 1,577

Statistical Validity: Confidence Level of 99%

Margin of error: 2.68%

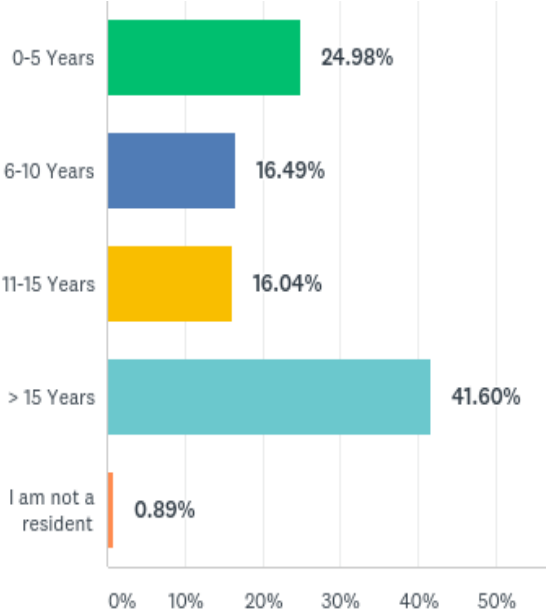
# Q1: With which Community or Home Owners Association do you most closely identify?



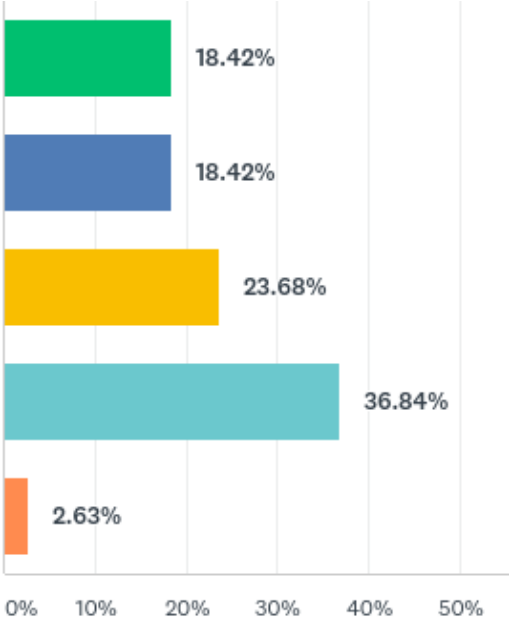
The numbers are a % of the overall respondents

# Q2: How many years have you been a resident?

## OVERALL COMMUNITY

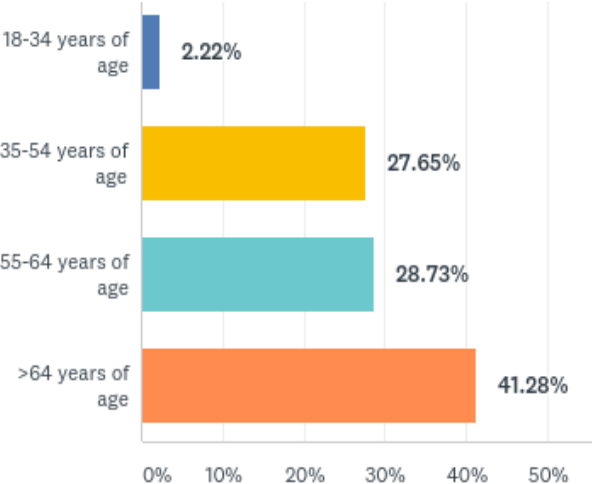


## PVCA

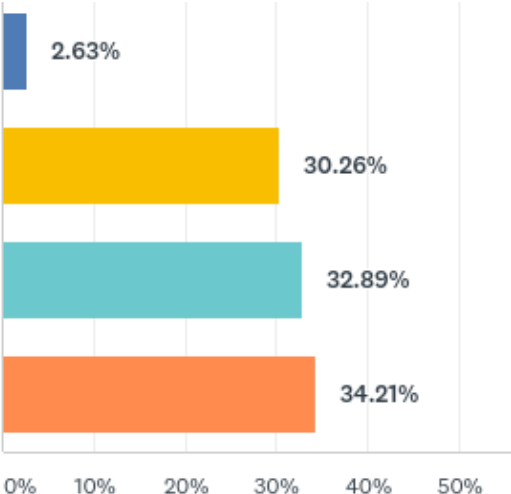


# Q3: What is your age?

## OVERALL COMMUNITY

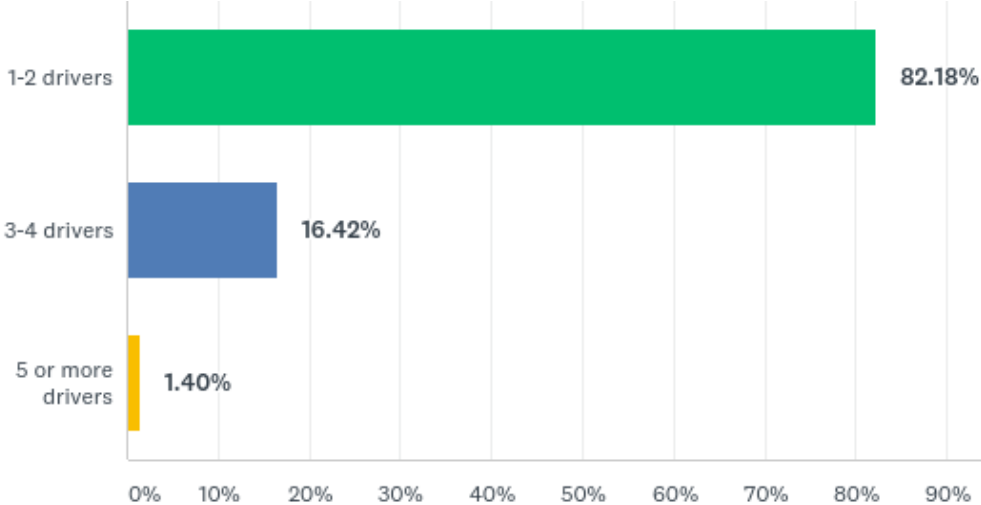


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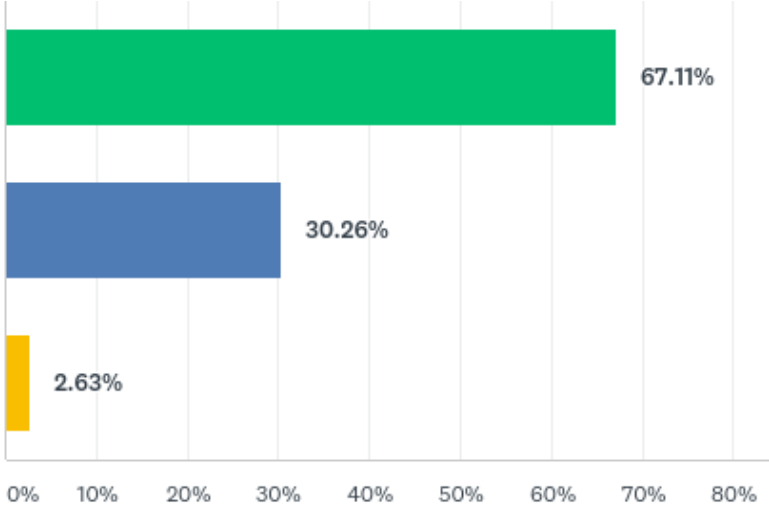


# Q4: How many drivers are in your household?

## OVERALL COMMUNITY

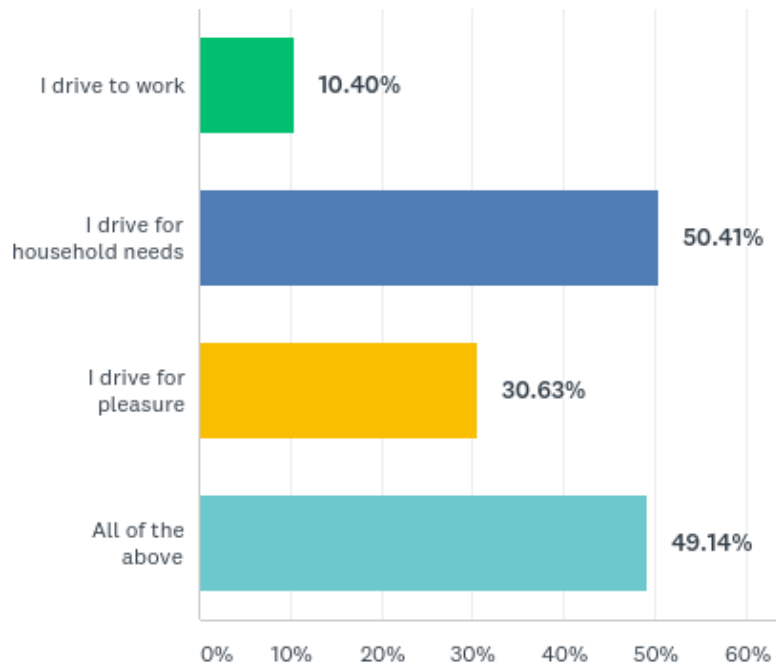


## PVCA

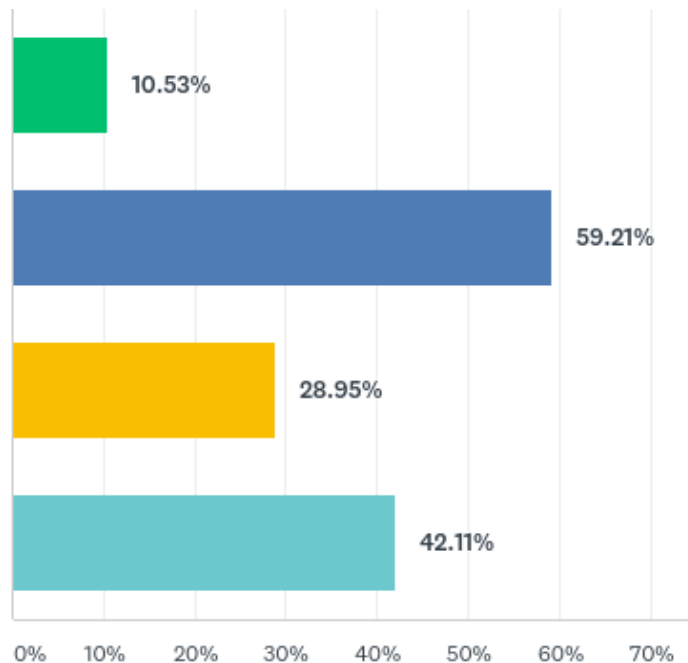


# Q5: What are your primary reasons for driving in and through Ponte Vedra?

## OVERALL COMMUNITY

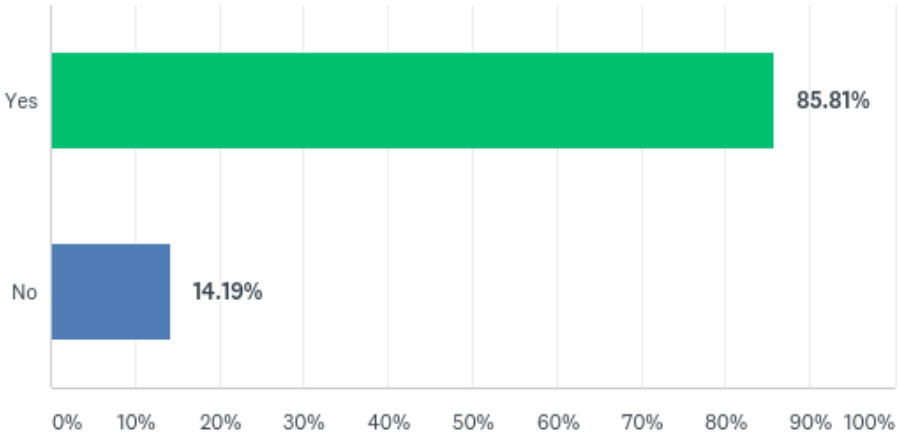


## PVCA

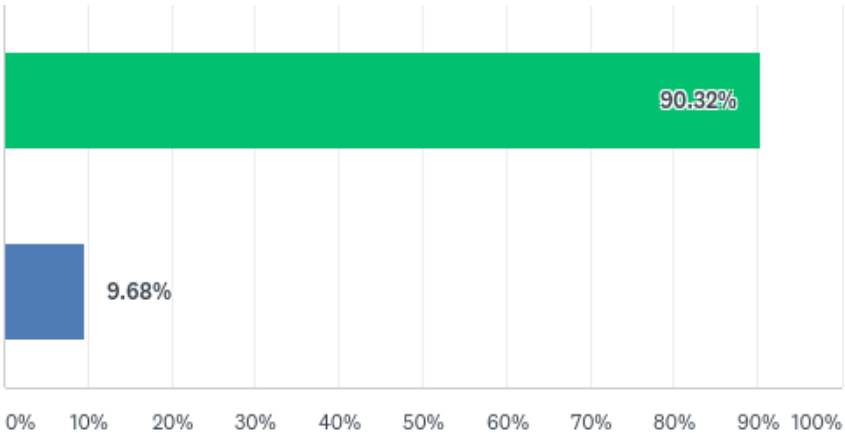


**Q6: DOLPHIN BLVD (FIGURE 8 on web site) During the AM and PM peak hours, the heavy traffic in the southbound direction on A1A blocks the intersection at Dolphin Boulevard. “Do Not Block” signs and pavement markings are recommended at this location to prevent delays for the eastbound and northbound left-turn traffic. There were 22 crashes at this intersection over a 5-year period. Are you in favor of the proposed intersection improvements at SR A1A at Dolphin Boulevard?**

**OVERALL  
COMMUNITY**



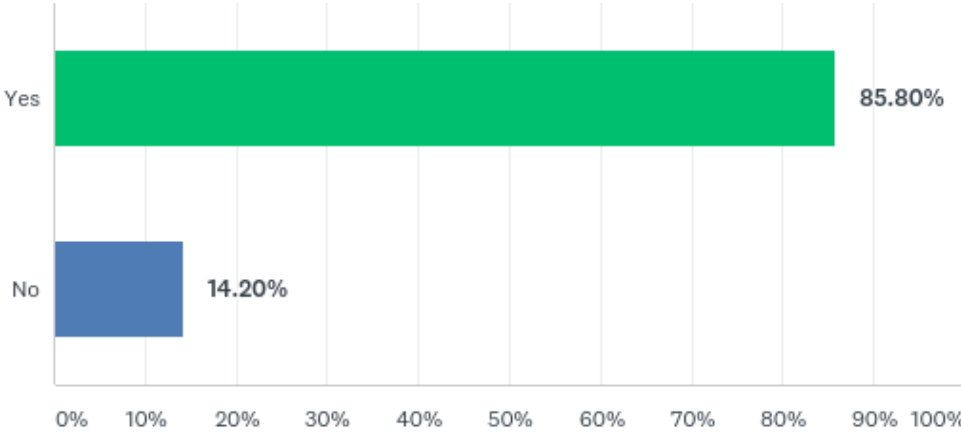
**PVCA**



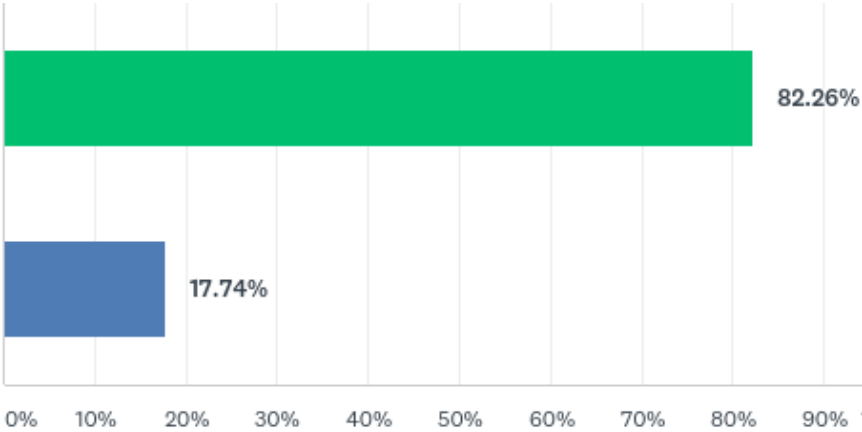


**Q7: SOLANA RD (Figure 7 on the web site)Improvements are proposed at Solana Road to enhance vehicular safety on the west leg of the intersection. it is recommended to convert La Pasada Circle Shopping Area to a right-in entrance when approaching from the west and when exiting a right-out only to the east. In doing so, the eastbound left turn lane will increase by 85 feet in length. Are you in favor of the proposed intersection improvements at SR A1A at Solana Road?**

**OVERALL  
COMMUNITY**

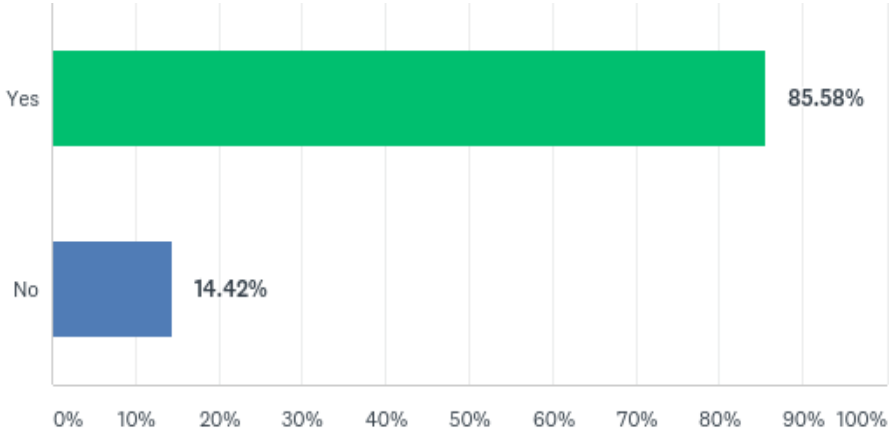


**PVCA**

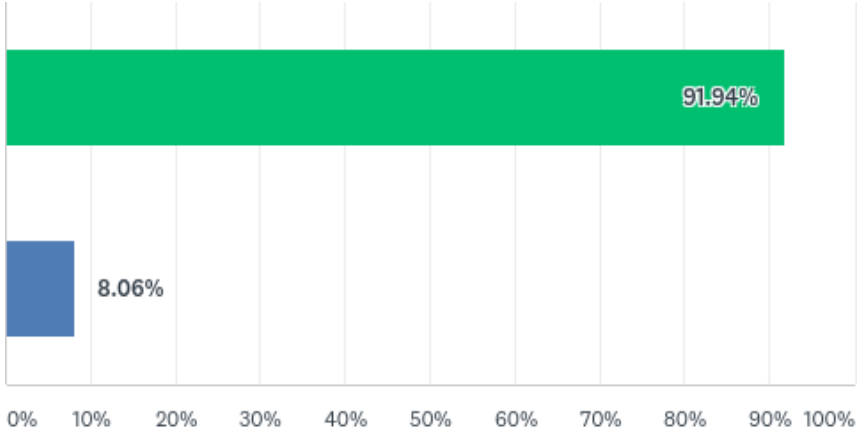


**Q8: Sawgrass Village Drive (Figure 6 on the web site)Improvements on the west leg of the intersection are proposed at Sawgrass Village Drive. The current lane configuration is one left turn lane and one lane that is both a right turn lane and straight through lane. It is proposed to change it to two left turn lanes, one through lane and a dedicated (not controlled by a traffic signal) right turn lane. Are you in favor of the proposed intersection improvements at SR A1A at Sawgrass Village/L'Atrium Drive?**

**OVERALL  
COMMUNITY**



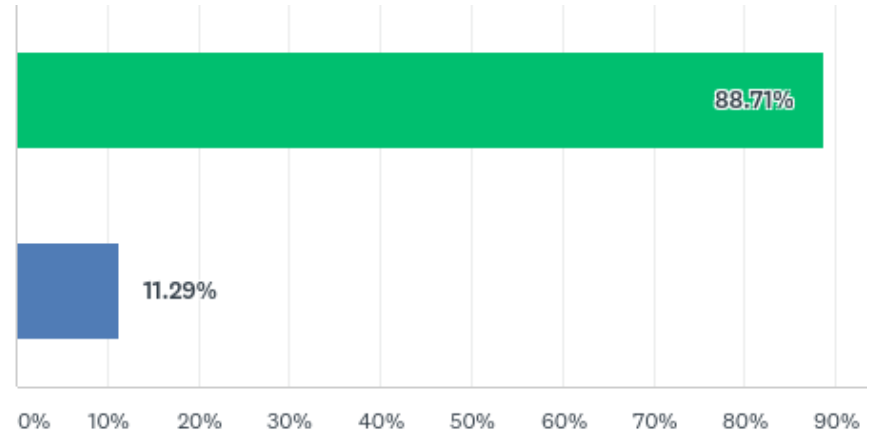
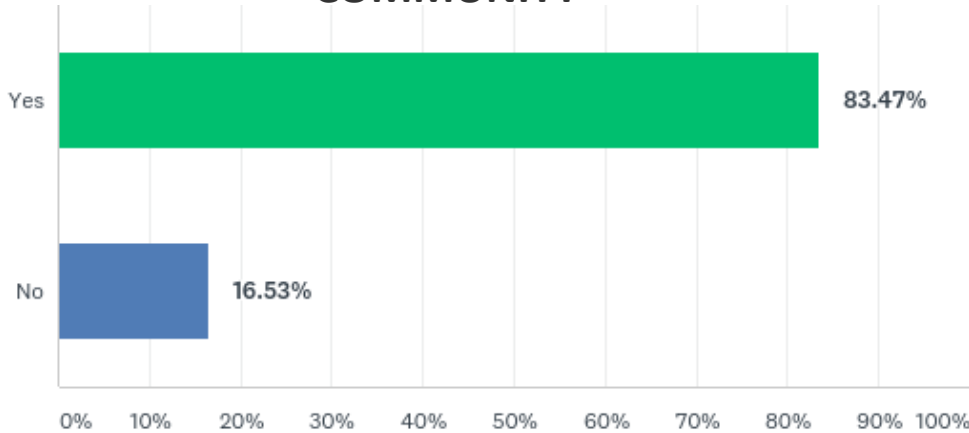
**PVCA**



**Q9: PGA Tour Boulevard (Figure 5 on the web site)The addition of a northbound A1A left turn lane is proposed at PGA Tour Boulevard. This improvement includes two eastbound left turn lanes on the west leg – one would be dedicated to left turns and the second would be left turn and straight through. It is also recommended to add a dedicated eastbound right turn lane on the west leg. Are you in favor of the proposed intersection improvements at SR A1A at PGA Tour Boulevard?**

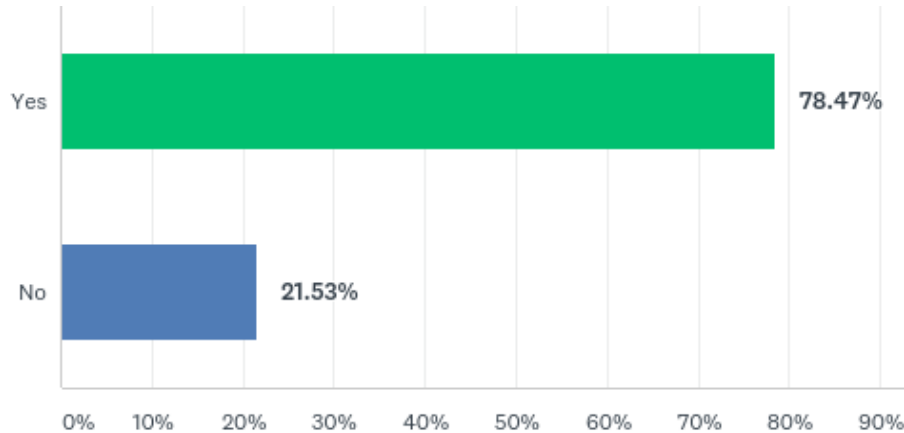
**OVERALL  
COMMUNITY**

**PVCA**

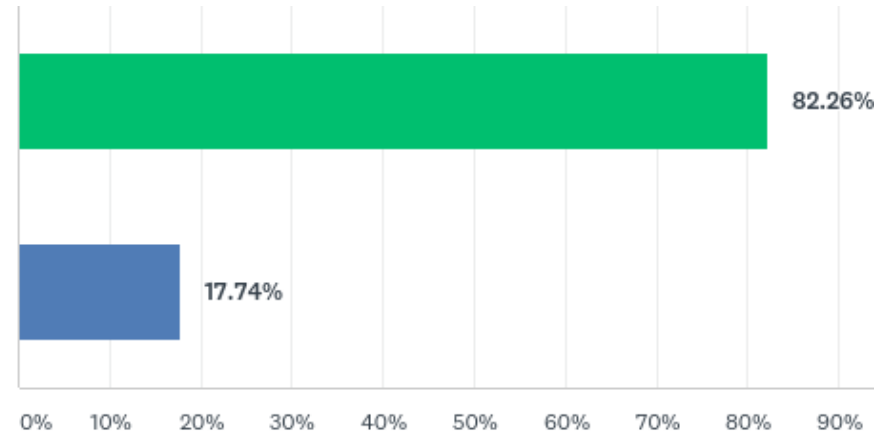


**Q10: Mickler Road (Figure 4 on the web site)The proposed configuration at Mickler road and SR A1A includes improvements on the west leg. The eastbound lanes would be constructed as two left turn lanes and one shared through / right turn lane. Right of way acquisition is proposed along the north side of Mickler Road. Are you in favor of the proposed intersection improvements at SR A1A at Mickler Road?**

**OVERALL  
COMMUNITY**

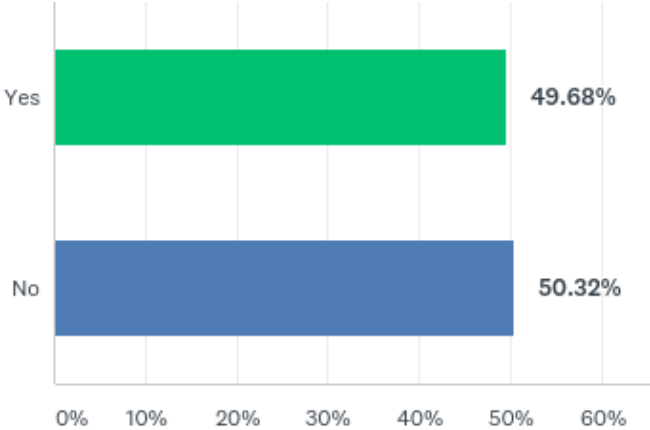


**PVCA**

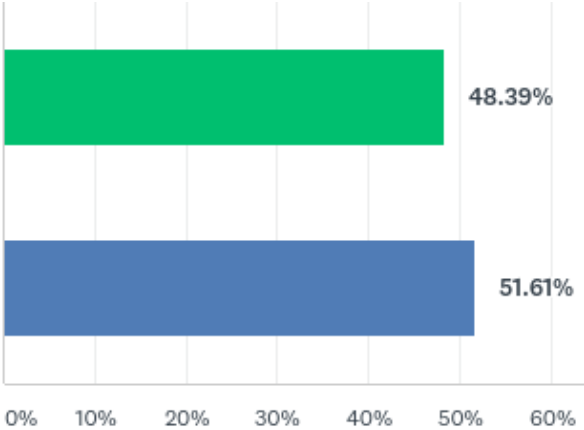


**Q11: Palm Valley Road / Mickler Road Roundabout (Figure 9 on the web site)To improve capacity and traffic flow, it is proposed to convert the roundabout at Mickler Road at Palm Valley Road to a four-leg, signal-controlled intersection. Are you in favor of the proposed intersection improvements at Palm Valley Road at Mickler Road?**

**OVERALL  
COMMUNITY**

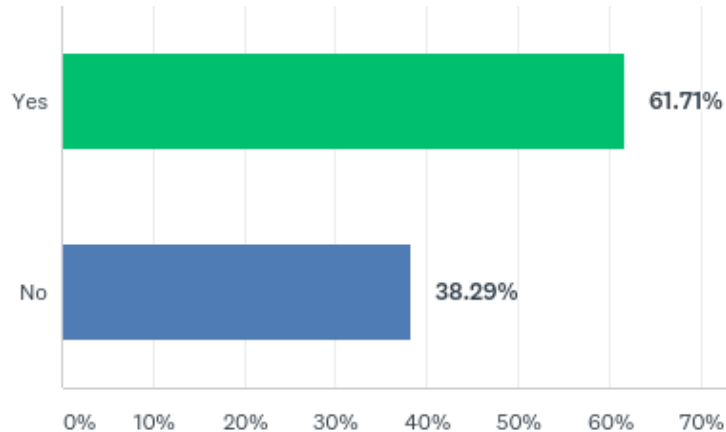


**PVCA**

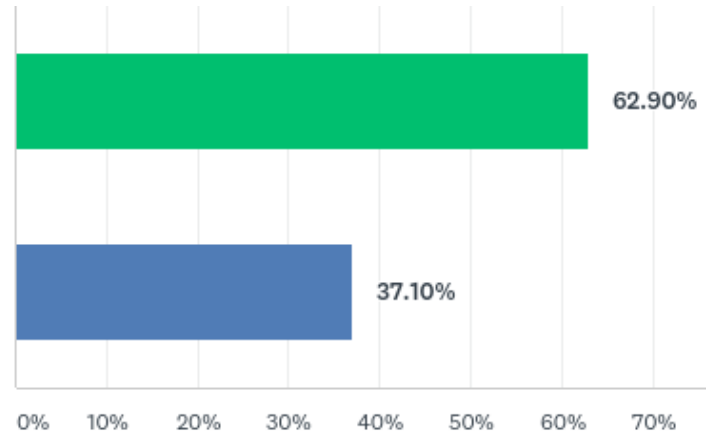


**Q12: Palm Valley Road at Roscoe (Figure 10 on the web site)**The reconfiguration of Roscoe Boulevard at Palm Valley Road is proposed to enhance safety and traffic flow at the intersection. It is proposed to convert the northbound entrance from Roscoe Boulevard to Palm Valley Road to right-in/right-out only. An off-ramp in the westbound direction off Palm Valley Road will be constructed to allow westbound vehicles access to Roscoe Boulevard. Are you in favor of the proposed intersection improvements at Palm Valley Road at Roscoe?

### OVERALL COMMUNITY



### PVCA



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## Conclusions: Survey #1 Intersection Improvements

- Respondents are clearly in favor of intersection improvements except for the removal of the roundabout
- Overall the results on the roundabout were inconclusive because they fell within the margin on error.

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# Survey #2

## Road Widening

Survey Population: 23,198

Surveys Distributed: 8,840 IP addresses

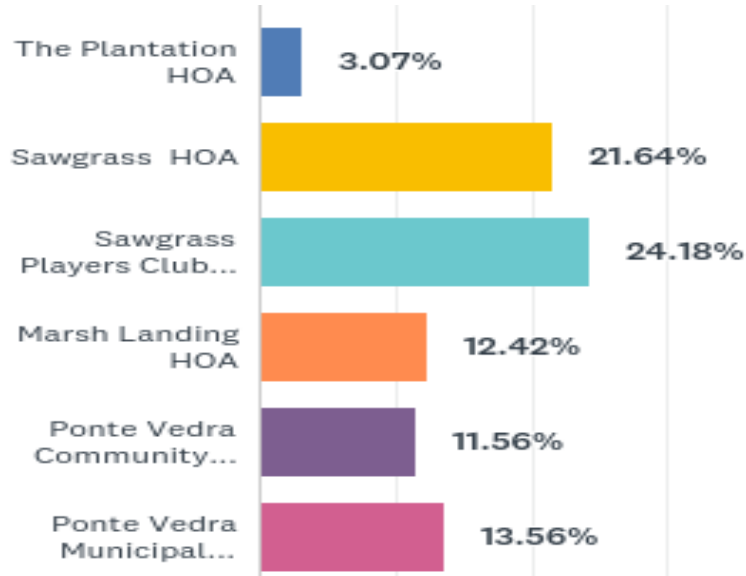
Survey Responses: 1,497

Statistical Validity: Confidence level of 99%

Margin of error: 2.45%



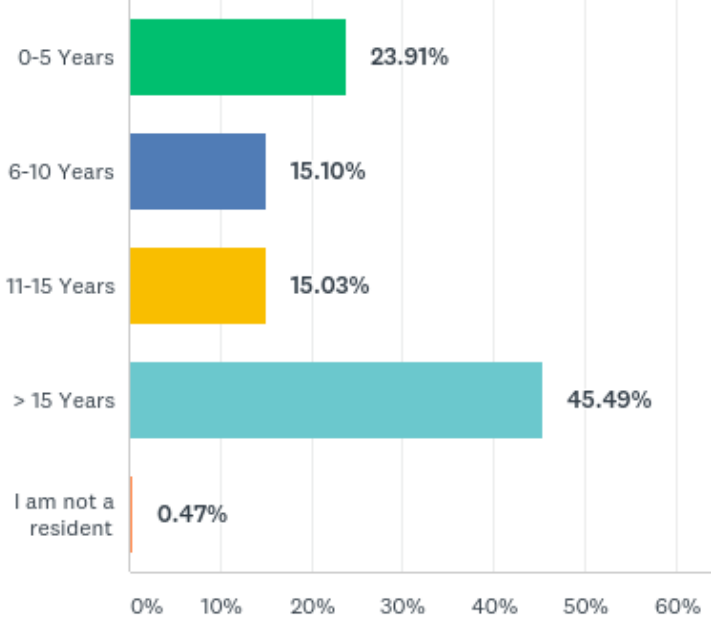
# Q1: With which Community or Home Owners Association do you most closely identify? Please select one and answer survey only once.



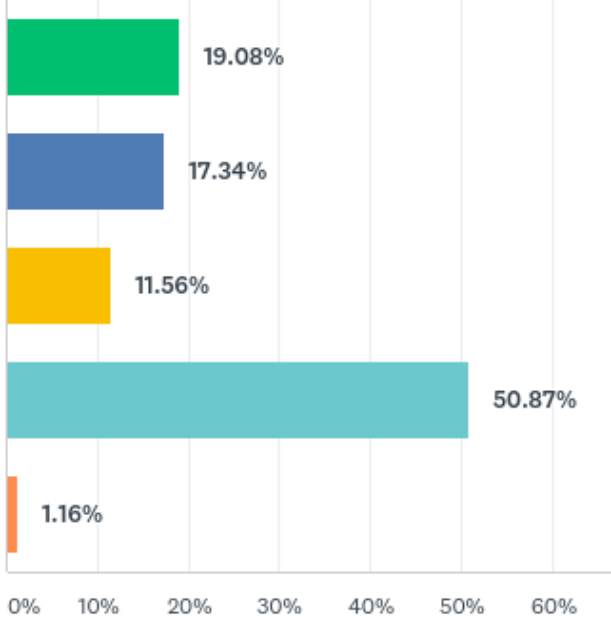
The numbers are a % of the overall respondents

# Q2: How many years have you been a resident?

## OVERALL COMMUNITY

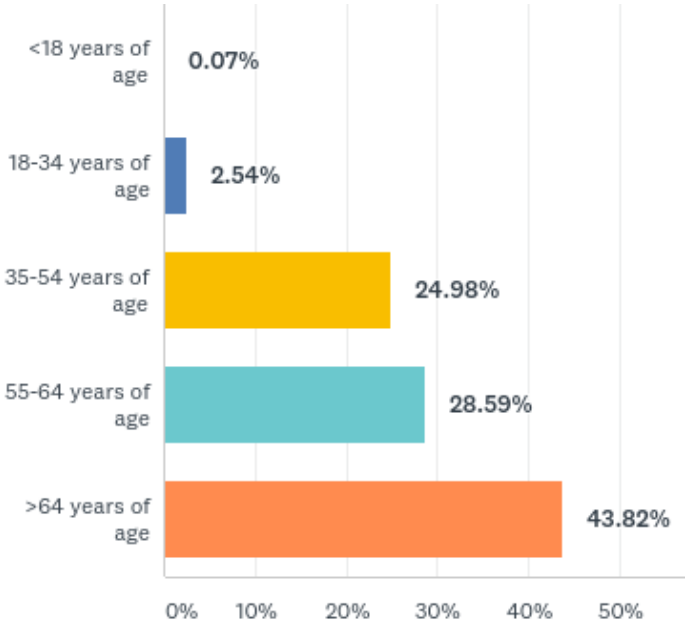


## PVCA

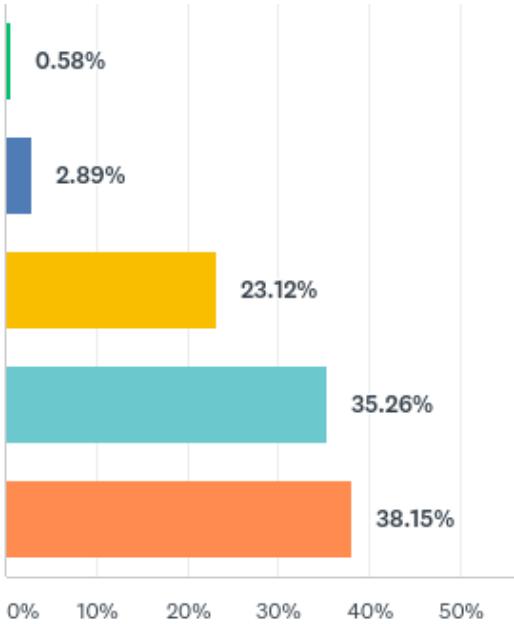


# Q3: What is your age?

## OVERALL COMMUNITY

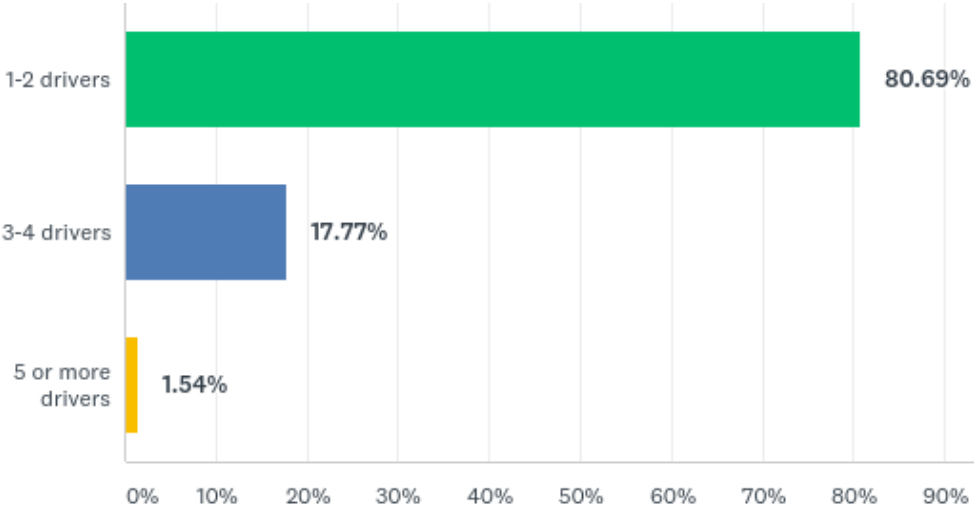


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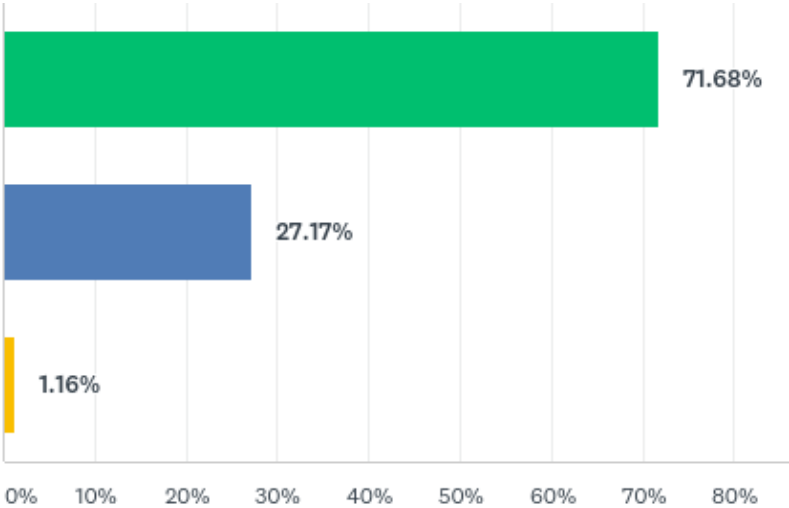


# Q4: How many drivers are in your household?

## OVERALL COMMUNITY

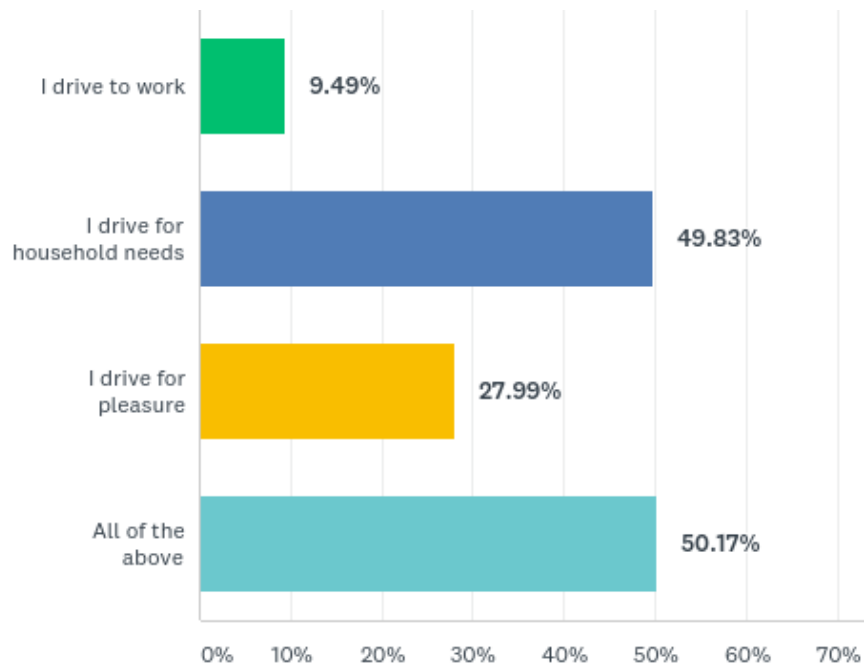


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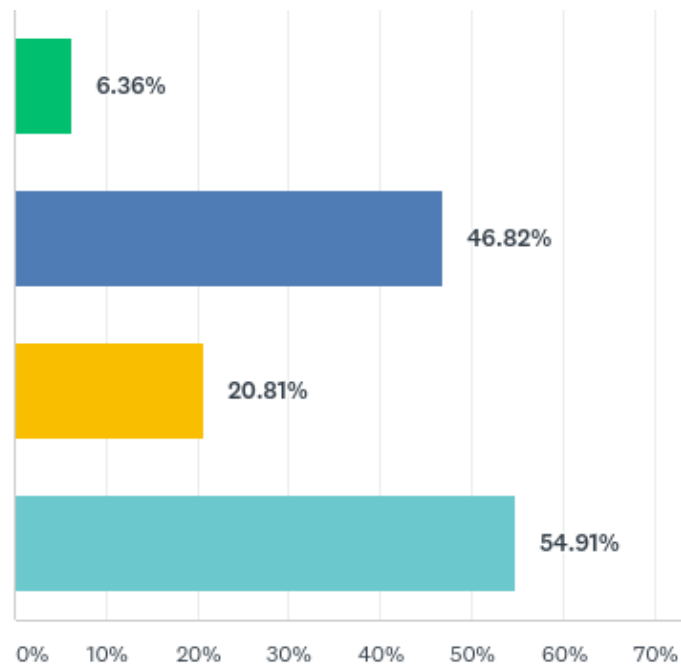


# Q5: What are your primary reasons for driving in and through Ponte Vedra?

## OVERALL COMMUNITY

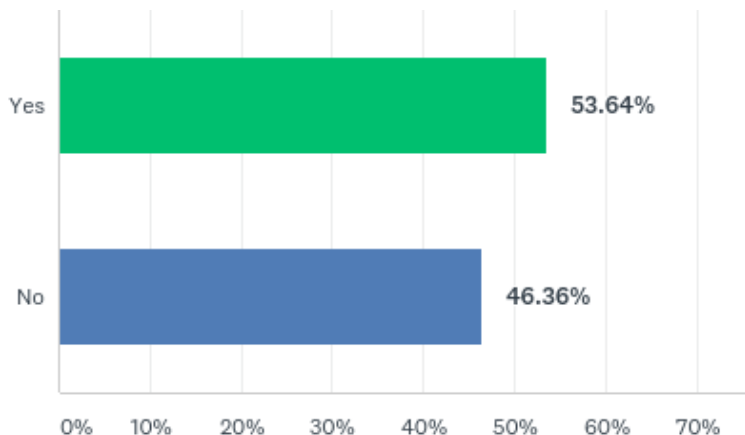


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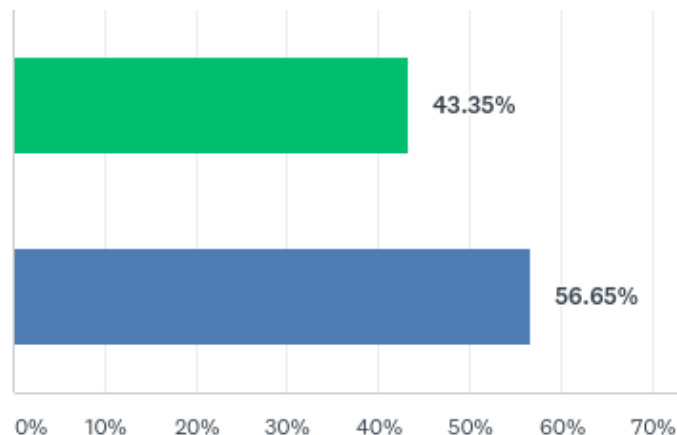


**Q6: Widening Mickler Road and Palm Valley Road as Described Below Are you in favor of the proposed widening from two to four lanes of Mickler Road / Palm Valley Road from A1A to the Intra-coastal (refer to the map - from 🌟 SR A1A at Mickler Rd to 🌟 Palm Valley Rd at Roscoe Blvd )?**

### OVERALL COMMUNITY

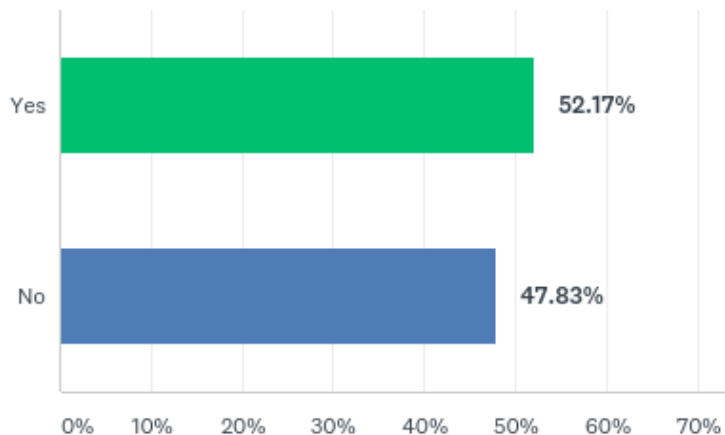


### PVCA

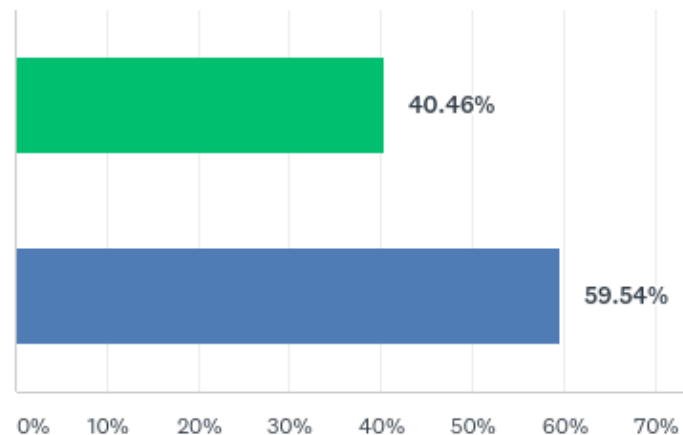


**Q7: Widening SR A1A as Described Below Are you in favor of the proposed widening of SR A1A from two to four lanes from Mickler at A1A to the south gate of Sawgrass CC (refer to the map - from 📍 SR A1A at Mickler Rd to ★ SR A1A at Sawgrass Drive)?**

### OVERALL COMMUNITY

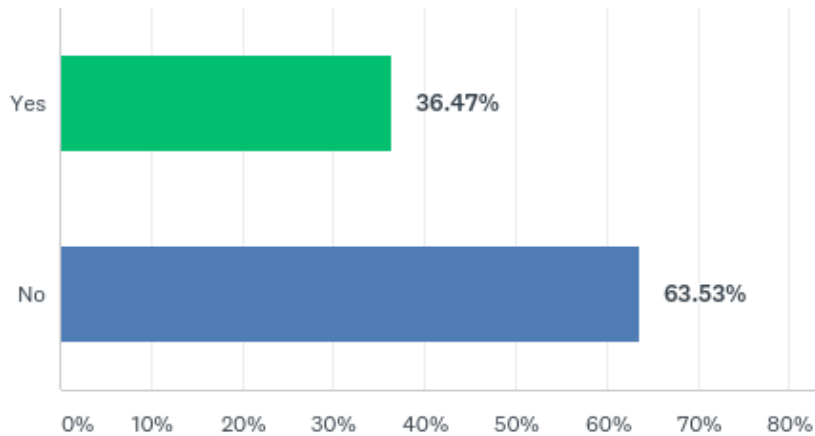


### PVCA

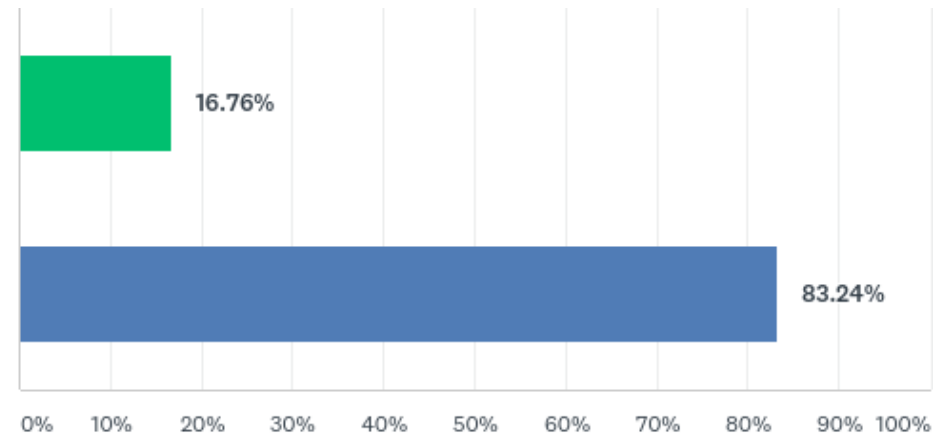


**Q8: Widening SR A1A as Described Below Are you in favor of the proposed widening of SR A1A from four to six lanes from ATP Tour Boulevard to J. Turner Butler Boulevard (refer to the map from ★ SR A1A at ATP Tour Blvd to ☆ SR A1A at Marsh Landing Pkwy)?**

### OVERALL COMMUNITY



### PVCA





## Conclusions: Survey 2 Road Widening

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- PVCA is clearly opposed to any widening of roads in PVB
- The Overall Community is slightly in favor of widening 210 through to AIA
- The Overall Community is inconclusive on widening the lower portion of AIA from Sawgrass South Gate to Mickler because the responses were within the margin of error.
- All Respondents are clearly opposed to the widening of AIA from 4 to 6 lanes.

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# Next Steps

## Work of the CTTF and your PVCA Board Representative:

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- The Citizens Traffic Task Force met with County, State and other Government entities in December, January and February to debrief them on the results of the survey.
- We are in the process of giving them the community's priority list of improvements from the TPO study and based on the survey. The PVCA is clearly opposed to road widening but want to see the intersection improvements completed.
- These improvements will be considered on the 2022-2026 budgeting cycle for St John's County.
- While not likely, improvements may happen faster if roadway money becomes available from other sources.
- Additional work will be required to fully understand the community's preferences around closely contended changes such as the removal of the roundabout.