

Tactical Speed Hump Safety Pilot Project

Community Input & Speed Data Summary

Arlington County launched our Tactical Speed Hump Safety Pilot Project in 2023. Speed humps were installed in three school slow zones and significantly reduced speeds along project corridors. Due to the pilot's success and broad community support in [Round 1](#), the project was expanded in 2024 to three new locations in Round 2: S Irving St, 22nd St S, and S Dinwiddie St. Speed data from each of these corridors is summarized below.

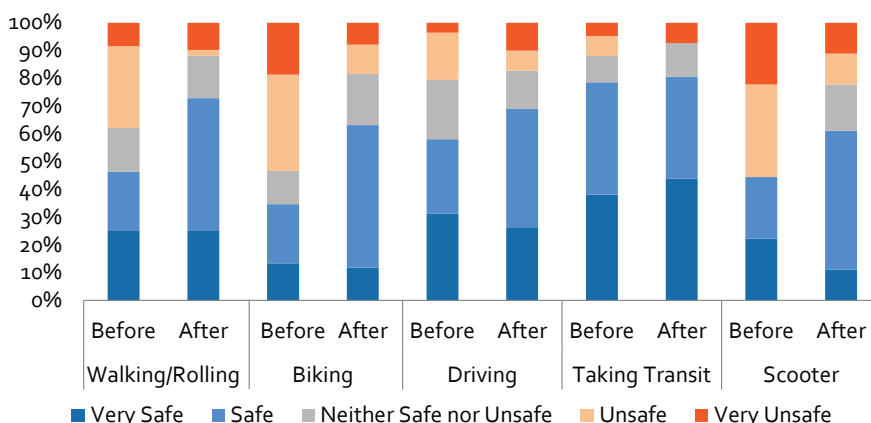


Community Input Summary

Who We Heard From

We received input from 131 community members on the three Round 2 project corridors in 2025.

- 95% live in Arlington
- 17% work in Arlington
- 40% typically walk
- 79% typically use a vehicle
- 14% typically use transit
- 32% typically use a bicycle



What We Heard

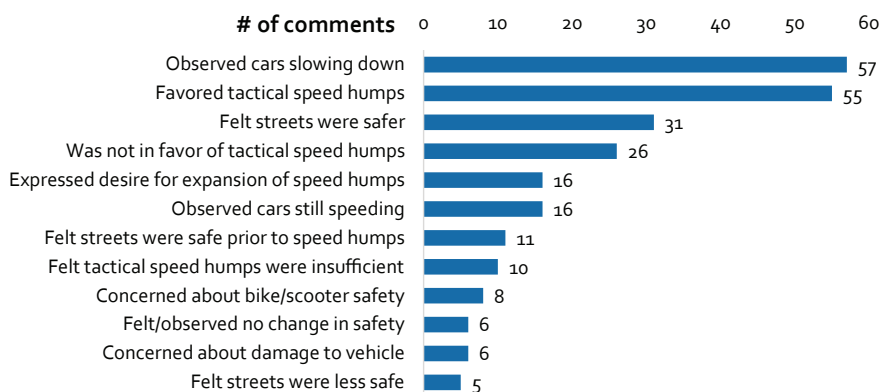
The **majority** of community members surveyed **support** the tactical speed humps pilot.

The proportion of respondents who observed cars slowing down along project corridors increased from 41% in Round 1 to 55% in Round 2.

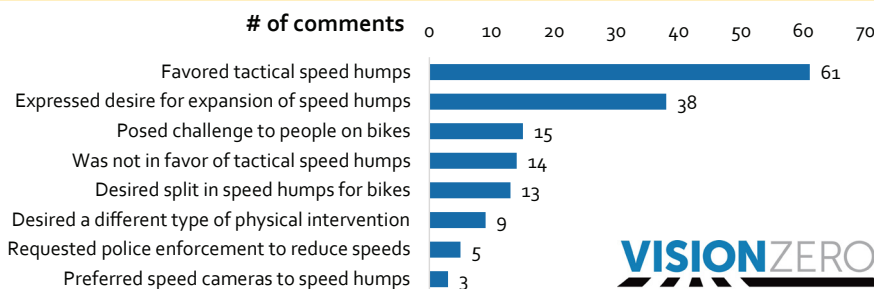
Like in Round 1, the proportion of respondents who reported feeling "safe" and "very safe" along project corridors increased for all transportation modes after tactical speed humps were installed.

Over 40% of respondents said they would like to see the pilot expanded throughout the County when asked "Is there anything else you'd like to add about this project," consistent with Round 1.

Top responses to open-ended question on before/after safety ratings



Top responses to "Is there anything else you'd like to add about this project for staff to know?"



Before/After Speed Data

We collected speed data at various points along each corridor before and after speed humps were installed.

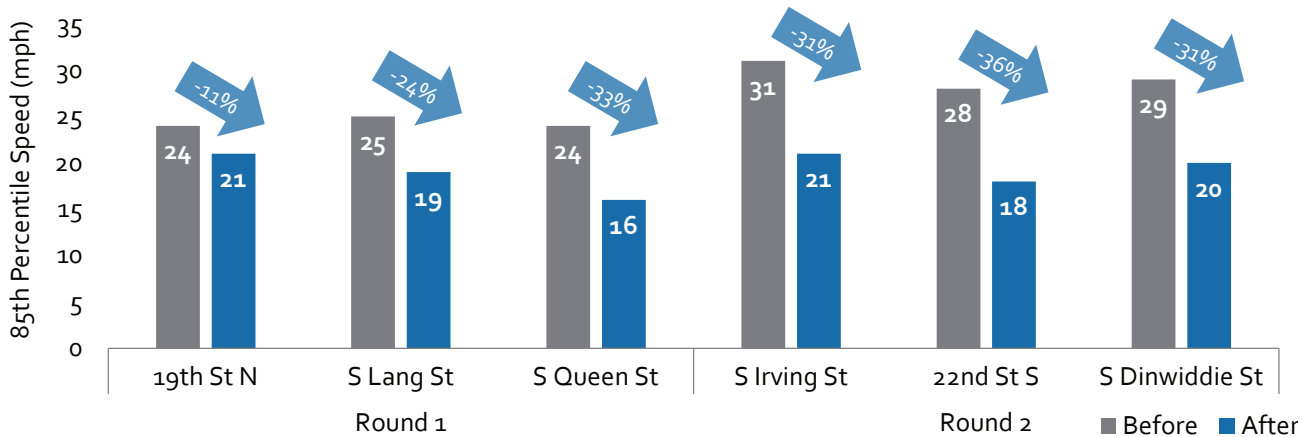
Traveling speeds decreased along all corridors.

- 33.36% reduction in average speed
- 32.67% reduction in 85th percentile* speed

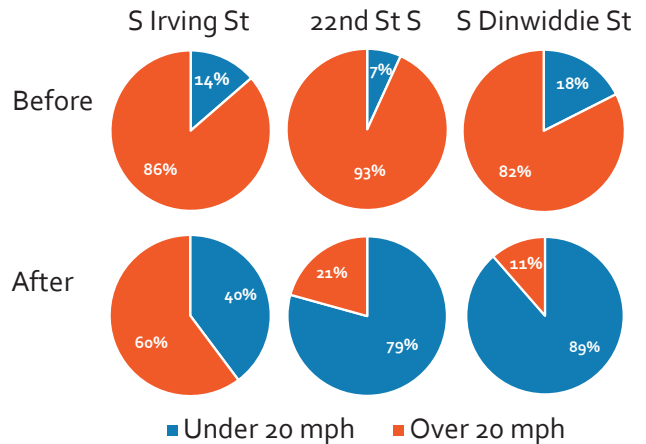
The average reduction in 85th percentile* speeds along project corridors was -22.67% in [Round 1](#) and -32.67% in Round 2.

*The 85th percentile speed is the speed at or below which 85% of drivers travel on a road segment.

Combined 85th Percentile* Speeds: Rounds 1 & 2



Percent of Drivers Traveling over 20 mph



Pilot Next Steps

Rounds 1 and 2 of the Tactical Speed Hump Safety Pilot Project resulted in clear reductions in traveling speeds along project corridors. Arlington County will expand the pilot project to seven new locations in Spring/Summer 2025. 85th percentile speeds were recorded at each expansion location in Spring 2025 and are listed below.

- 7th Rd S** (Campbell Elementary): 85th percentile speeds of 29mph.
- N Trinidad St** (Tuckahoe Elementary): 85th percentile speeds of 29mph.
- 15th St N** (Washington-Liberty High): 85th percentile speeds of 29mph.
- N Ohio St** (Nottingham ES): 85th percentile speeds of 28mph.
- 16th St S** (Randolph Elementary): 85th percentile speeds of 28mph.
- N Kensington St** (Discovery Elementary / Williamsburg Middle): 85th percentile speeds of 28mph.
- N Lincoln St** (Arlington Science Focus Elementary): 85th percentile speeds of 27mph.

The County will continue to collect before/after speed data and community input during the pilot expansion. Check the [Vision Zero safety pilot project page](#) for updates.

