



SPEED TABLE FAQs

Updated June 5, 2024

What is a speed table and why should we add them to some of our streets?

Speed tables are vertical bumps in the road that cause drivers to slow down to drive over them. Speed tables are relatively flat on the top and are not as abrupt as speed bumps, which are narrower and rounded. Speed tables are effective at slowing vehicle speeds, which can mean the difference between life or death if a crash occurs. Research shows that the risk of death for a pedestrian hit at 20 miles per hour is 10%, while the risk of death for a pedestrian hit at 30 miles per hour is 40%.

How do we know that speed tables work?

In 2022, the City of Cleveland piloted speed tables at 10 locations across the city. In 2023, we measured speeds before and after the speed tables were installed, and surveyed residents and service providers, including those responsible for plowing snow, street sweeping, and bus service. Across the ten test sites, average speeds fell by 7.8 miles per hour, and over 77 percent of survey respondents expressed support for an expanded speed table program in Cleveland. The 2023 evaluation report concluded that speed tables are effective at slowing traffic on local streets and do not cause serious service impacts.

How are locations selected to receive a speed table?

The City's neighborhood speed table program is designed for local, primarily residential streets with medium traffic volumes and documented speeding issues. Key criteria include:

- Average daily traffic of 1,000 to 4,000 vehicles
- Average speeds at or above the posted speed limit (>25 mph)
- 85th percentile speeds at 6 mph or over the posted speed limit (31 mph)

We also look at documented crash history and presence of schools, parks, or other community assets to prioritize locations for speed tables.

How do speed tables impact on-street parking?

Speed tables do not impact on-street parking availability. People can still park along the curb in areas with speed tables.

How does the speed table program interact with the local street resurfacing program?

Although the speed tables will be made of asphalt, they are not installed by the same equipment that resurfaces streets, so they cannot be installed at the same time as resurfacing. However, we are working through the City's Division of Streets and in partnership with City Council to coordinate speed table installation on qualifying streets that meet eligibility criteria following resurfacing.

What does the speed table program look like for Summer 2024?

In Summer 2024, the Division of Streets will be installing the first 100 speed tables citywide as an initial installation phase following the pilot program. We anticipate reviewing and approving additional locations for speed tables on an ongoing basis into the future.



How is this program funded?

Speed tables being installed in Summer 2024 are paid for using American Rescue Plan funding, allocated by City Council as part of the Back to Basics program.

Where will speed tables be installed?

An updated map of speed table locations is available to view at www.clevelandohio.gov/trafficalming.

How can I nominate a location for consideration?

Residents can submit locations where they are concerned about speeding to the online form posted at www.clevelandohio.gov/trafficalming. The City will review locations for program eligibility.

Where can I go for more information?

Visit www.clevelandohio.gov/trafficalming.

