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[Which should come first: bike infrastructure or bike sharing? \(USA\)](#)

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Picture:



Country:

USA

Topic:

Walking and cycling

Body:

A recent study found that bike-sharing systems can work fairly well in areas with less developed bike infrastructure. Analysis of Washington DC's bike sharing user rates, however, show a clear link with the presence of cycling infrastructure.

A recent study by the FHWA ([PDF](#)) found that bike-share systems can work fairly well in areas with less developed bike infrastructure. But [research by a student from Virginia Tech](#) found evidence that more people choose to use bike sharing services when cycle paths are nearby. The study was based on an analysis of user rates for DC's Capital Bikeshare. "The bottom line is that even after controlling for a variety of stuff, bike lane volume still emerges as a significant predictor of bikeshare ridership," says student Darren Buck.

European experiences in big cities like Paris and London have shown that bike sharing systems can give a boost to cycling infrastructure and create a cycling culture where none existed before. Recently, the Mexico City bike sharing scheme was reported to have created a cycling culture in the capital city. ([More information](#))

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