

LEAGUE OF MICHIGAN BICYCLISTS

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May 20, 2024

Dear Chair Shannon and members of the House Transportation, Mobility and Infrastructure committee,

The League of Michigan Bicyclists supports HB 5696. Transportation noise represents an underappreciated hazard to public health in general, and bicyclists using public roadways in particular. As one example, a 2020 study "estimated 302 premature deaths... attributable to transportation-related noise in Houston, compared to 330 fatalities from motor vehicle crashes" based on a statistically significant relationship between noise pollution and cardiovascular disease. (1)

This bill is a moderate and modest step toward less noise pollution. It appropriately penalizes exhaust system modifications that intentionally increase noise as described in section 707c(4), as when "the vehicle's exhaust system is equipped with a cutout, bypass, amplifier, or a similar device." We appreciate Rep. Price's leadership on this issue and urge your support for the bill.

Sincerely, Matt Penniman **Communications and Advocacy Director** League of Michigan Bicyclists

(1) https://www.sciencedirect.com/science/article/pii/S016041201932118X Soheil Sohrabi, Haneen Khreis. Burden of disease from transportation noise and motor vehicle crashes: Analysis of data from Houston, Texas, Environment International, Volume 136, 2020, 105520, ISSN 0160-4120, doi.org/10.1016/j.envint.2020.105520