Austin Troy: How do obesity and diabetes relate to urban form?

Planners and health professional need to know how human health is influenced by the built environment, but data is often lacking. This group of projects utilized novel geocoded data sets, including a detailed health survey of diabetics in Vermont and a massive database of tens of millions of drivers license records that include height and weight to study how diabetic control and body mass index relate to built environment markers, like commercial density. We find that suburban densities are among the worst for health outcomes, while some rural areas and urban cores have better outcomes. This work has resulted in the publication of five articles in public health journals.

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Crime density in and around Baltimore