Health outcomes are increasingly understood to be a function of the natural and built environments where patients reside. This seminar will describe research that leverages area-level data on natural and built environmental factors that affect health services use and outcomes among specific special populations: Older adults with chronic conditions, African American/Black breast cancer survivors in New Jersey, and individuals with disabilities and opioid use disorder. Attendees will learn about area-level data sources and research methods necessary to conduct research focusing on environmental and community determinants of health outcomes and discuss implications for future research.