

Integrating Public Health in Public Land Transportation Planning

Call for Case Studies

Background

Public health and transportation are by themselves important public policy areas that attract the attention of public officials at all levels of government. The long-range planning decisions made for the transportation system can affect and influence other policy outcomes relating to public health. It is thus of critical importance that this relationship be better understood and viewed from the perspective of how transportation decisions can lead to improved public health outcomes. As stewards of the Nation's Federal lands, that are being used extensively by visitors, Federal Land Management Agencies (FLMAs) have an opportunity to reinforce this relationship. Incorporating public health considerations into transportation planning is not yet standard practice across FLMAs. Further study is needed to enhance this linkage in order to support efforts to improve public health-related outcomes on Federal lands.

The purpose of this project is to develop and make recommendations for a framework that integrates public health considerations into transportation planning processes for FLMAs.

Call for Case Studies

Do you know of an example of how public health considerations have successfully been integrated into transportation planning on Federal lands? If so, the project team wants to hear from you. We are looking for case studies that touch upon one or more of the following aspects of public health:

- 1) *Safety* (e.g., on roads, trails, and personal safety)
- 2) *Active transportation* (e.g., walking, hiking, bicycling)
- 3) *Air quality* (e.g., emissions, smoke, dust)
- 4) *Transmission of infectious disease* (e.g., COVID-19)
- 5) *Transportation equity* (i.e., consistent and systematic fair, just, and impartial treatment of all individuals, especially historically underserved communities, including access, travel options/modes, and the fairness of the distribution of benefits and costs [e.g., related to transportation access, services, facilities, activities])
- 6) *Emergency/disaster management* (e.g., evacuation during fires, natural disasters)
- 7) *Environmental impacts/climate change* (e.g., water issues)
- 8) *Nature-based design/exposure to nature* (e.g., trails enabling access to natural sounds, vistas, trees)

To submit a case study idea, please contact the study project managers to discuss the case study idea directly. The case studies will be highlighted as effective practices and incorporated into the final project report.

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