



## Impacts of Climate Change and Variability on Transportation Systems and Infrastructure: The Gulf Coast Study, Phase 2: Assessing Infrastructure for Criticality in Mobile, Al (Task 1)

By U S Department of Transportation, Federal Highway Administration

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. The U.S. Department of Transportation s Center for Climate Change and Environmental Forecasting is conducting a comprehensive, multi-phase study of climate change impacts on transportation in the Central Gulf Coast region. This study, formally known as Impacts of Climate Change and Variability on Transportation Systems and Infrastructure: Gulf Coast Study, is the first such study of its magnitude in the United States and thus represents an important benchmark in our understanding of what constitutes an effective transportation system adaptation planning effort. This report presents the findings of the first task of Phase 2 of this study-identifying critical transportation assets. While confidence in global climate change projections has been steadily increasing over recent years, investigations into the potential impacts of projected changes on a regional scale have been scarce. The exact risks that climate change poses to transportation systems are not yet well known. As many of the nation s infrastructure components, such as rail lines, highways, bridges, and ports, are expected to last for up to 100 years, it is important that their design and long-term operations consider.

## Reviews

Definitely among the best book I have got possibly study. I am quite late in start reading this one, but better then never. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Olga Ledner MD

Complete guide for publication enthusiasts. I have read and i am sure that i will going to study again once again in the future. Your way of life period will be transform once you total looking over this publication.

-- Shayne O'Conner