

THE ECONOMIC IMPACT OF INFRASTRUCTURE IN SOUTH CAROLINA

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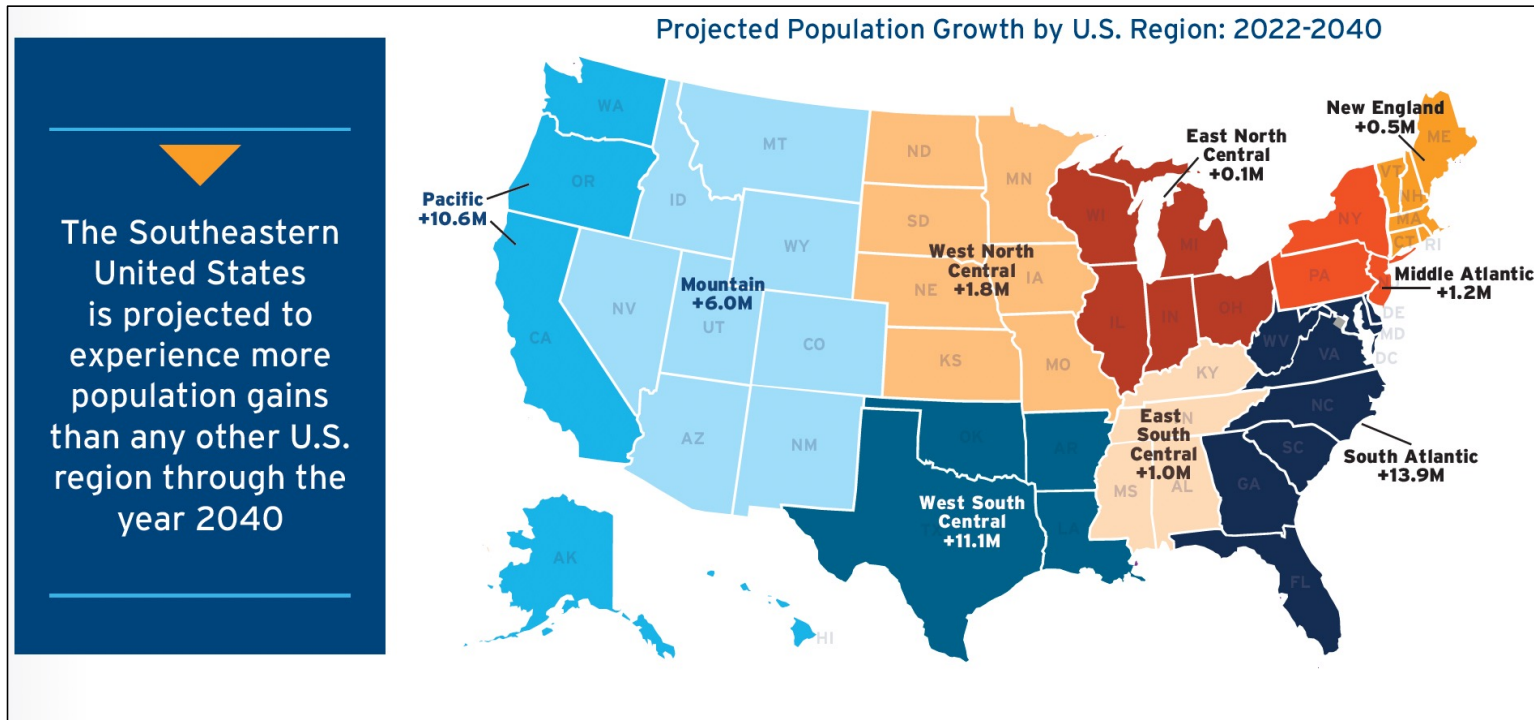
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POPULATION GROWTH TRENDS IN THE U.S.



The Southeastern United States is projected to experience more population gains than any other U.S. region through the year 2040



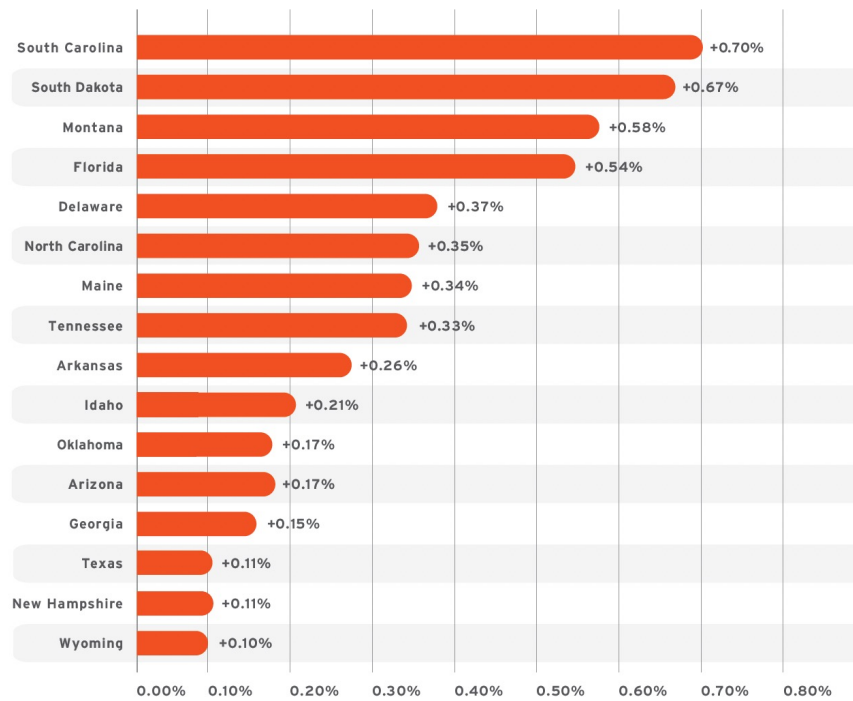
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POPULATION GROWTH TRENDS IN THE U.S.

South Carolina's rate of population growth accelerated faster than any other state following the onset of the COVID-19 pandemic, from +1.0% to +1.7%

Change in Population Growth Rate: 2022 vs. 2019

Note: Only states with a positive change in its growth rate are listed



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PROJECT GOALS

PHASE I

AN EVALUATION OF PUBLIC DATA AVAILABILITY IN SOUTH CAROLINA

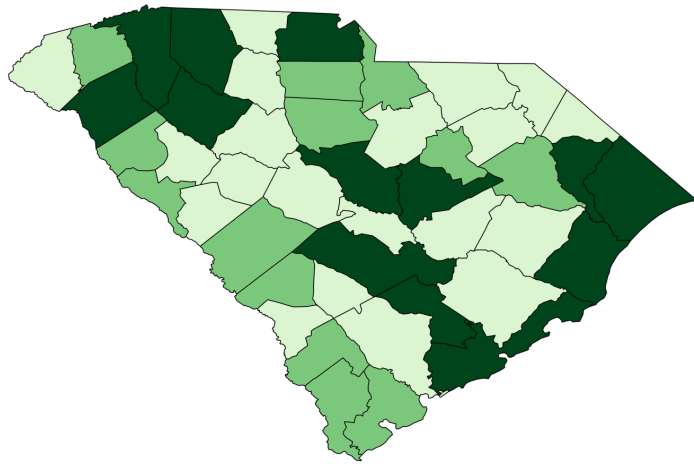
PHASE II

AN ANALYSIS USING AVAILABLE DATA TO DOCUMENT THE ECONOMIC IMPACT OF IJA AND ARPA



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DATA SOURCES



**(1) U.S. GENERAL SERVICES
ADMINISTRATION**

(2) USASPENDING.GOV

(3) S.C. DOT

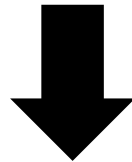
**MORE THAN \$4 BILLION ALLOCATED FOR SOUTH
CAROLINA TO DATE...**



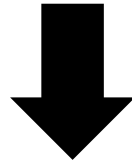
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ECONOMIC IMPACT ANALYSIS

INITIAL CHANGE IN ECONOMIC ACTIVITY



SPENDING ACTIVITY



ECONOMIC ACTIVITY (GDP), JOB CREATION, INCOME CREATION



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ECONOMIC IMPACT ANALYSIS

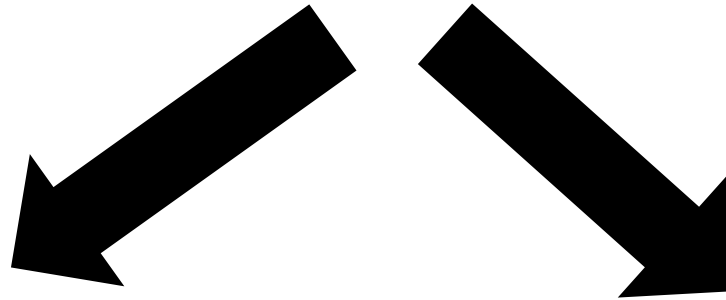
- **DIRECT EFFECTS – SPENDING RESULTING FROM INITIAL ECONOMIC ACTIVITY**
- **INDIRECT EFFECTS – SPENDING RESULTING FROM INTER-INDUSTRY SUPPLY CHAIN**
- **INDUCED EFFECTS – SPENDING RESULTING FROM CHANGES IN HOUSEHOLD INCOME**



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ECONOMIC IMPACT ANALYSIS

DIRECT EFFECTS



**SUPPLY CHAIN
MULTIPLIER**

**HOUSEHOLD
SPENDING MULTIPLIER**



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ANNUAL BENCHMARKS

- **TOTAL IMPACTS DOCUMENTED BY...**
 - **COUNTY**
 - **PROJECT TYPE**
 - **TOTAL JOB AND INCOME CREATION**



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THANK YOU!



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