

Ports to Plains Corridor — South Dakota

Economic Impact of Corridor Investment & Long-Run Transportation Efficiency

Construction PhaseStatic impact

Construction in South Dakota spans approximately 195 miles at approximately \$28.6 million per mile. This delivers \$11.71 billion in total economic output and 60,517 jobs across the state economy, including 36,381 direct construction jobs and 24,135 supported indirectly through suppliers and household spending. Each direct job generates an additional 0.66 jobs statewide, and each dollar of direct output generates an additional \$0.72 in statewide output. This construction phase generates a total of \$576.1 million in tax revenue for the state.

Cost per mile (\$28.6 million) is a preliminary planning assumption supplied by the Ports to Plains Alliance for this corridor scope, not a REMI model output. Actual costs will vary by segment based on existing highway configuration, structures, interchanges, right-of-way, utilities, environmental requirements, and urban conditions.

\$576.1M

TOTAL TAX REVENUE

fixed 2022 dollars

1.72×

OUTPUT MULTIPLIER

total ÷ direct output

60,517

TOTAL JOBS SUPPORTED

direct + indirect + induced

\$11.71B

TOTAL ECONOMIC OUTPUT

fixed 2024 dollars

\$28.6M

COST PER MILE

corridor construction

195.00

CORRIDOR MILES

South Dakota segment

Impact Channel	Employment (jobs)	Economic Output (\$M)	Description
Direct	36,381.39	6,802.56	Construction activity itself
Indirect	3,443.85	908.29	Supplier & supply-chain purchases
Induced	20,691.50	3,995.91	Household re-spending of wages
Total Impact	60,516.73	11,706.77	All channels combined

Gross Domestic Product: \$6,484.68M (millions of fixed local 2024 dollars) · Personal Income: \$5,044.00M (thousands of current dollars, shown in millions)

Operations Phase — Transportation Efficiency2055–2080 · 25-year horizon

Expanding the highway system increases transportation access and lowers transportation costs for businesses and residents of South Dakota, supporting a wide range of industries and employment opportunities. This generates sustainable economic growth from \$708 million in 2055 to \$1.35 billion in 2080. Employment reaches 2,895 sustained jobs by 2080 after peaking at 2,952 in 2073. Population grows to 5,218 residents by 2080, having peaked at 5,241 in 2078. Cumulative tax revenue reaches \$1.26 billion over 2055–2080.

\$1.26B

Total Tax Revenue

2055–2080, fixed 2025 dollars

Sustained Gain for South Dakota, Over Baseline	2055	2070	2080	Peak
Total Employment (jobs)	2,403	2,938	2,895	2,952 (2073)
Population (persons)	739	4,844	5,218	5,241 (2078)
Economic Output (\$B, fixed 2025)	0.708	1.127	1.352	1.352 (2080)
Total Tax Revenue (\$B/yr, fixed 2025)	0.035	0.051	0.058	0.058 (2080)

Employment Distribution — Operations Phase

