

Ports to Plains Corridor — North Dakota

Economic Impact of Corridor Investment & Long-Run Transportation Efficiency

Construction Phase
 Static impact

Construction in North Dakota spans approximately 197 miles at \$16.51 million per mile. This delivers \$7.51 billion in total economic output and 30,113 jobs across the state economy, including 17,668 direct construction jobs and 12,445 supported indirectly through suppliers and household spending. Each direct job generates an additional 0.70 jobs statewide, and each dollar of direct output generates an additional \$0.61 in statewide output. This construction phase generates a total of \$591.7 million in tax revenue for the state.

Cost per mile (\$16.51 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.

\$591.7M TOTAL TAX REVENUE fixed 2022 dollars	1.61× OUTPUT MULTIPLIER total ÷ direct output	30,113 TOTAL JOBS SUPPORTED direct + indirect + induced	\$7.51B TOTAL ECONOMIC OUTPUT fixed 2024 dollars	\$16.51M COST PER MILE corridor construction	197.00 CORRIDOR MILES North Dakota segment
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Impact Channel	Employment (jobs)	Economic Output (\$M)	Description
Direct	17,668.36	4,661.52	Construction activity itself
Indirect	1,831.48	572.17	Supplier & supply-chain purchases
Induced	10,613.09	2,274.00	Household re-spending of wages
Total Impact	30,112.93	7,507.69	All channels combined

Gross Domestic Product: \$4,122.21M (millions of fixed local 2024 dollars) · Personal Income: \$2,534.20M (thousands of current dollars, shown in millions)

Operations Phase — Transportation Efficiency
 2055–2080 · 26-year horizon

Expanding the highway system increases transportation access and lowers transportation costs for businesses and residents of North Dakota, supporting a wide range of industries and employment opportunities. This generates sustainable economic growth from \$455 million in 2055 to \$822 million in 2080. Employment reaches 1,765 sustained jobs by 2080 after peaking at 1,792 in 2073. Population grows to 2,733 residents by 2080, having peaked at 2,800 in 2074. Cumulative tax revenue reaches \$1.20 billion over the 26-year horizon.

\$1.20B
 Total Tax Revenue
2055–2080, fixed 2025 dollars

Sustained Gain for North Dakota, Over Baseline	2055	2070	2080	Peak
Total Employment (jobs)	1,511	1,785	1,765	1,792 (2073)
Population (persons)	484	2,734	2,733	2,800 (2074)
Economic Output (\$B, fixed 2025)	0.455	0.678	0.822	0.822 (2080)
Total Tax Revenue (\$B/yr, fixed 2025)	0.036	0.048	0.055	0.055 (2080)

Employment Distribution — Operations Phase

