

Great Lakes Hyperloop Feasibility Study Preview

Chicago

Cleveland

Pittsburgh

Creating unprecedented economic opportunities

Cleveland to Chicago

Route	Distance (miles)	Travel Time* (minutes)	Top Speed* (mph)	Average Speed* (mph)
Option 1	315	31:52	760	593
Option 2	330	47:18	700	439
Option 3	337	36:38	700	554

*0.1 G acceleration

Cleveland to Pittsburgh

Route	Distance (miles)	Travel Time* (minutes)	Top Speed* (mph)	Average Speed* (mph)
Option 1	139	24:04	525	339
Option 2	142	18:58	525	447

*0.1 G acceleration

2025-2050 Regional Economic Impact

Employment Growth
> 900,000 jobs

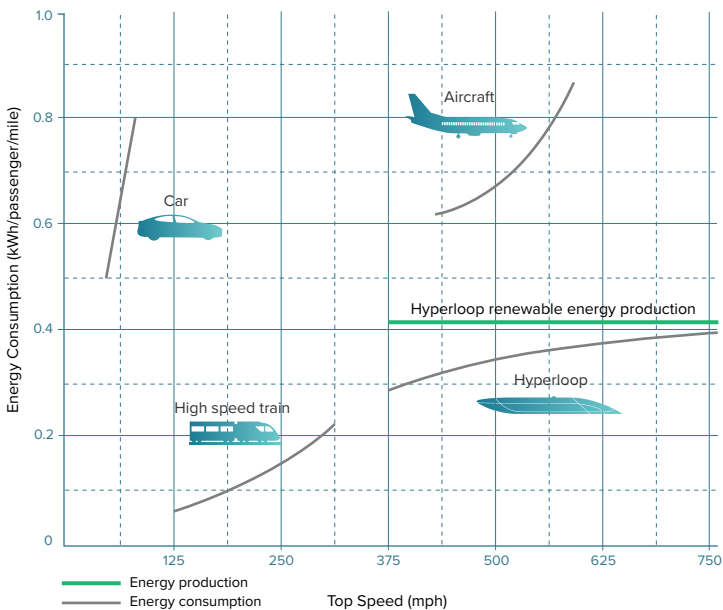
Increased Income
\$47.6 billion

Property Value Increase
\$74.8 billion

Expanded Tax Base
\$12.7 billion

Energy Consumption Comparison

Hyperloop moves at airplane speeds with high-speed rail efficiency. By incorporating renewable energy production like solar panels, Hyperloop can generate more energy than it consumes within a year.



Financial Viability

This project would not require any operating subsidies

	3% Discount rate	7% Discount rate
Positive Benefit/Cost Ratio	✓	✓
Positive Operating Ratio	✓	✓

CO₂ Emissions Reduction*

With HyperloopTT system

CO₂ ↓ **143 million tons decreased**
*over the next 25 years

Implementation Timeline

