

Economic Development with PROSERIS

Celso Lopez
Analyst

Regional Economic Models, Inc.

Agenda



Introduction

Economic Development

REMI PROSERIS

PROSERIS Results

Q&A

*what does **REMI** say?sm*

Introduction: REMI Background



We are the nation's leader in dynamic local, state and national policy modeling.

From the start, REMI has sought to improve public policy through economic modeling software that informs policies impacting our day-to-day lives.

We were founded in 1980 on a transformative idea: government decision-makers should test the economic effects of their policies before they're implemented.

At REMI, we're inspired by a single goal: *improving public policies.*



what does **REMI** say?sm

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Inputs

Construction:

- 100 jobs over 2 years

Operations:

- 1000 jobs from 2026 – 2035 in machinery manufacturing sector

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Model Simulation using PROSERIS

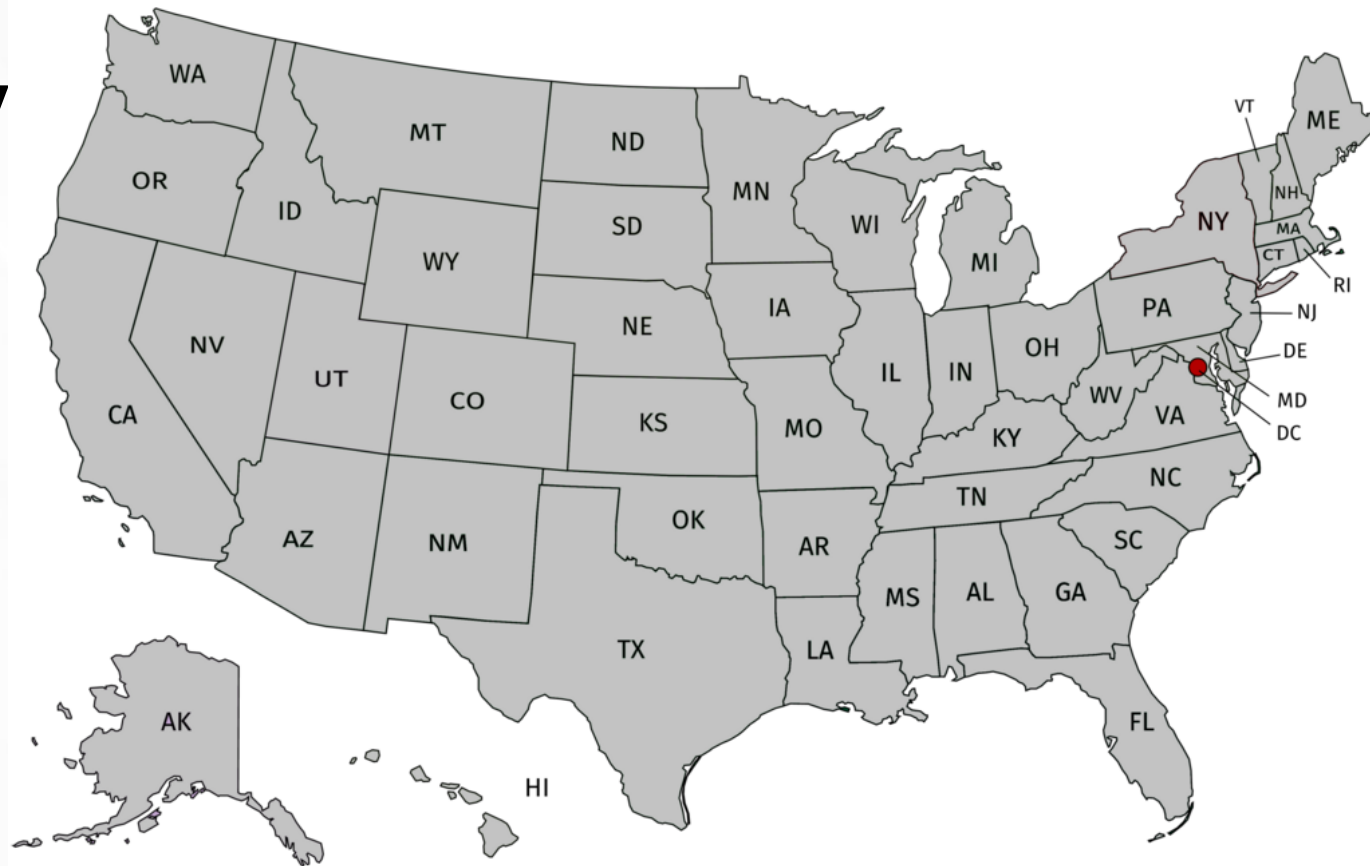


PROSERIS

New from REMI!

- ❖ Show how your investments and policies **strengthen the community**
- ❖ Built on REMI's proven economic model at a **lower cost**
- ❖ Actionable insights with a **new, intuitive interface**
- ❖ It is now **easier than ever** to run a dynamic economic impact analysis!

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PROSERIS Use Cases



University Footprint

Universities create hundreds or thousands of jobs, and also drive growth to the local and surrounding community. PROSERIS demonstrates how the entire community benefits from universities.

Economic Development

Your investments and policies create more than direct results; they build stronger communities. PROSERIS helps you demonstrate that broader impact.

Tourism

Tourism drives growth in all local sectors. Show the local impact of tourism. See what industries benefit, and how the economy adjusts to accommodate tourism and what growth it drives.



- ❖ REMI-AI is the next evolution in policy analysis. This tool streamlines your workflow by generating high-quality deliverables.
- ❖ Built to exclusively use REMI model documentation and equations

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Report generator



Generate a custom economic report.

One-pager



Develop an overview of the impacts of policy for your team.

PowerPoint generator



Create an insightful and digestible slide deck.

Virtual economic assistant



Get modeling assistance on demand.

PROSERIS Interface *(Beta version in development, may not represent final product)*



New Simulation

Welcome Celso Lop!

[Sign out](#)

- Simulation Title
- Timeline & Details
- Construction
- Operations
 - Industry
 - Employment

Give your Project a name:

Economic Development Webinar

Next

Save and Exit




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PROSERIS
FROM INSIGHT TO IMPACT

- Simulation Title
- **Timeline & Details**
- Construction
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Lets get started!


Tell me a little bit about the study we are going to be doing today. Tell me as much or as little as you would like!

The study we are doing today is...

We are going to be adding a machinery manufacturing plant to the region.

Enter

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Welcome Celso Lop!

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Lets get started!

Tell me a little bit about the study we are going to be doing today. Tell me as much or as little as you would like!

Tell us about your study here

We are going to be adding a machinery manufacturing plant to the region.

Awseome! Could you share what type of data you have available? We can run a simulation with Construction (Capital Expenditures), Operations (Operational Expenidtures), or both.

✓ Construction

✓ Operations

→ Send

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Next, let's set the year when operations will kick off.

What year do you expect operations to start? This will guide our economic impact analysis.

I want the operations to start by:

2026

lets move on to ending years now...

When do you anticipate construction wrapping up? This helps us define your capital expenditure window.

I want the construction to end by:

2026

Excellent! Now we just need to know what year you want to stop modeling the operations

Until what year do you want to model your operations through? This helps us project long-term impacts.

I want to run my operations through:

2035

Done

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Excellent! Now we just need to know what year you want to stop modeling the operations

Until what year do you want to model your operations through? This helps us project long-term impacts.

I want to run my operations through:

2035

What kind of construction-related data can you provide? The more data the better, this will help us build a robust analysis.

Employment

What employment data do you have?

Category	2025	2026
Employment	100	100

Tap to edit values

What industry best represents your operations?

This industry best fits my operations:

Machinery manufacturing

Done

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● Simulation Title

● Timeline & Details

● Construction

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● Operations

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- **Employment**

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Sign out

What employment data do you have?

Category	2025	2026
Employment	100	100

Tap to edit values

What industry best represents your operations?

This industry best fits my operations:

Machinery manufacturing

What operations data do you have?

Employment

What employment data do you have?

Category	2026	2027	2028	2029	2030	2031	2032	2033	2034
Employment	1	1	1	1	1	1	1	1	1

Units: Thousands

Submit

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 - Employment
- Review and Run
 - Inputs

I want to see these dollar results in:

Thousands

Your simulation will produce results for various income concepts such as Personal Income and Compensation. The Proseris model has the option to present these categories using a different set of units than the economic concepts, which may benefit your analysis

Would you like to reuse the dollar unit chosen above for these income concepts?

Yes

Income results can have a smaller magnitude of impact than non-income results. Please pick the scale you would like your income results to be displayed in

I want to see income results in:

Thousands

Alright! we are all set to run your simulation!

Please head to the input review screen and we will start running your analysis!

Open Review Page

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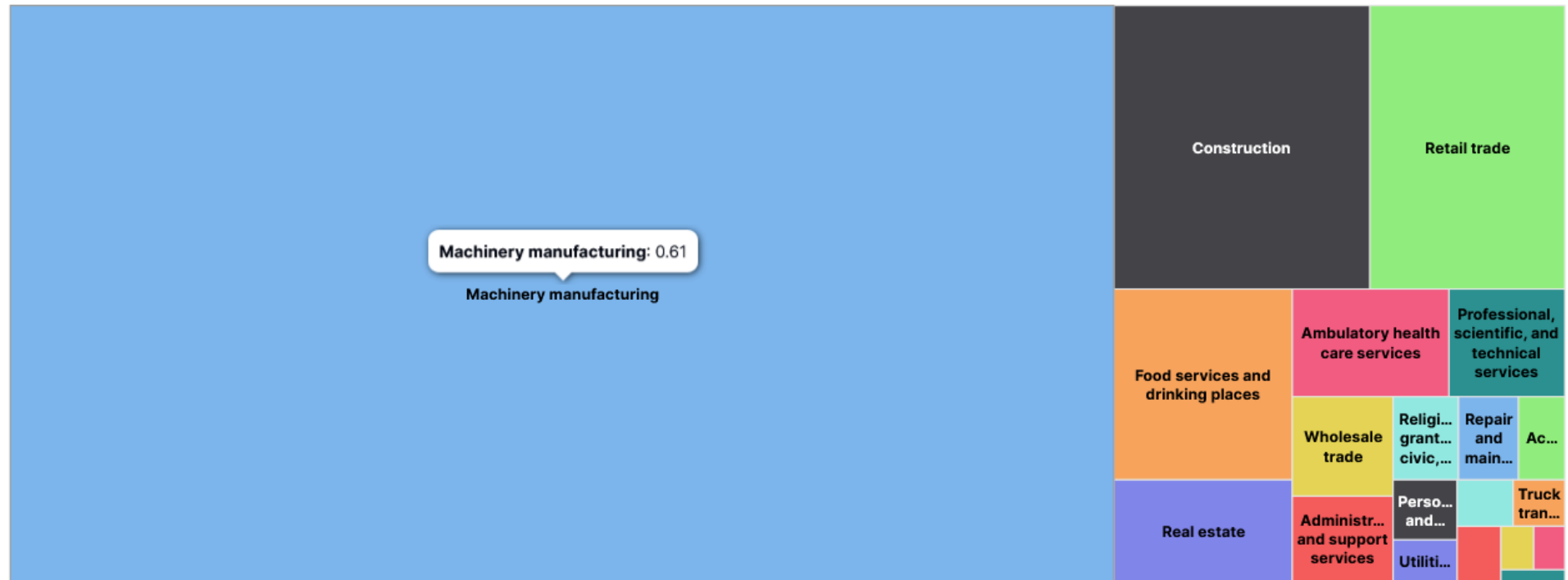
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Industry Distribution

Employment Distribution (2035)



Employment

Output

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Simulation Results

Review the simulation results below. These charts show the economic impact analysis based on your inputs.

[Back to Inputs Review](#)

[View Report](#)

Employment by Industry

1.53x
Employment Multiplier

Impact Summary

Category	Year 2025	Year 2026	Year 2027	Year 2028	Year 2029	Year 2030	Year 2031	Year 2032	Year 2033	Year 2034
Total_Employment	0.10608	1.1770317668	1.10408831	1.105420	1.0856	1.05756	1.027	0.997	0.9703	0.941
Direct	0.07886	0.8100781276	0.7177382	0.703286	0.6891	0.67548	0.662	0.649	0.6377	0.625
Indirect	0.00514	0.0548413282	0.0490074	0.048125	0.0473	0.04643	0.045	0.044	0.0425	0.041
Induced	0.02207	0.312112311	0.3373426	0.354008	0.3491	0.33564	0.319	0.303	0.290	0.277
GDP	9753.11	108744.9564113	103953.74	104272.3	10307	101319	9942	9755	96555	94
Personal Income	5649.05	55444.12333505	51886.636	56823.62	60280	63217.1	6579	6820	70539	72

HIGHCHARTS



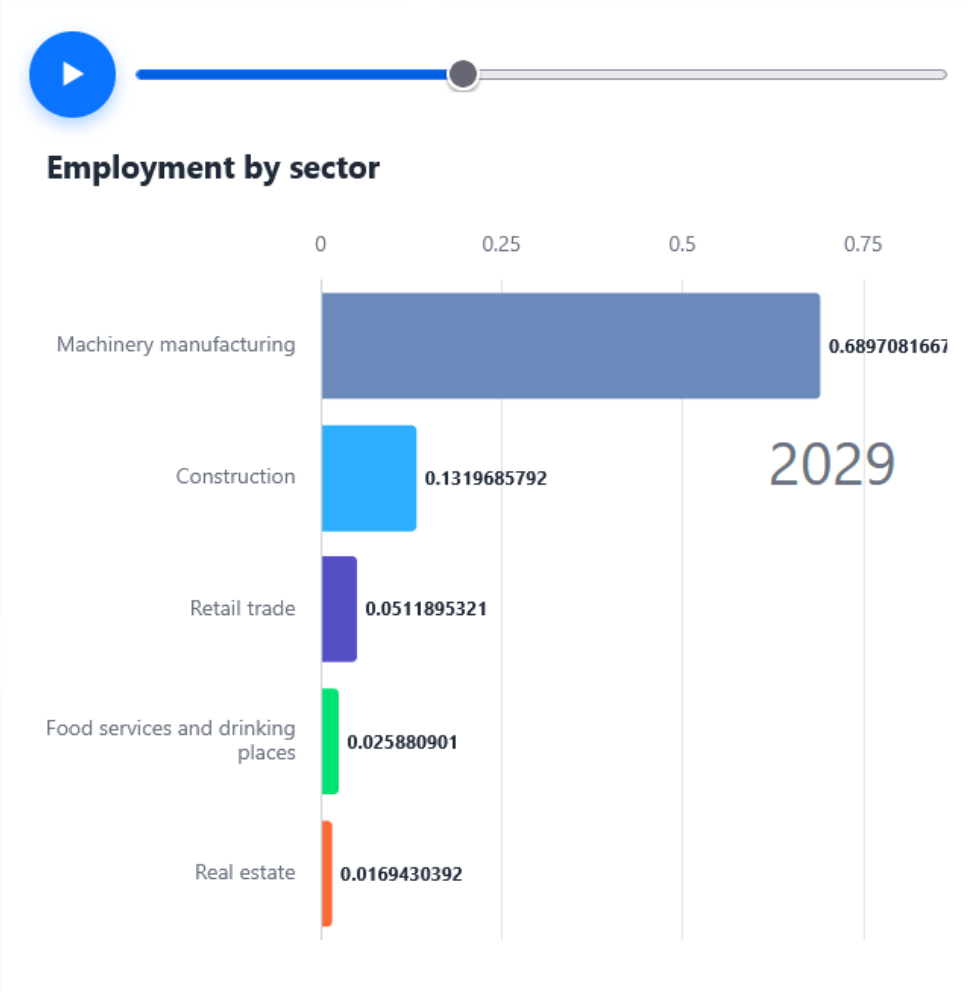
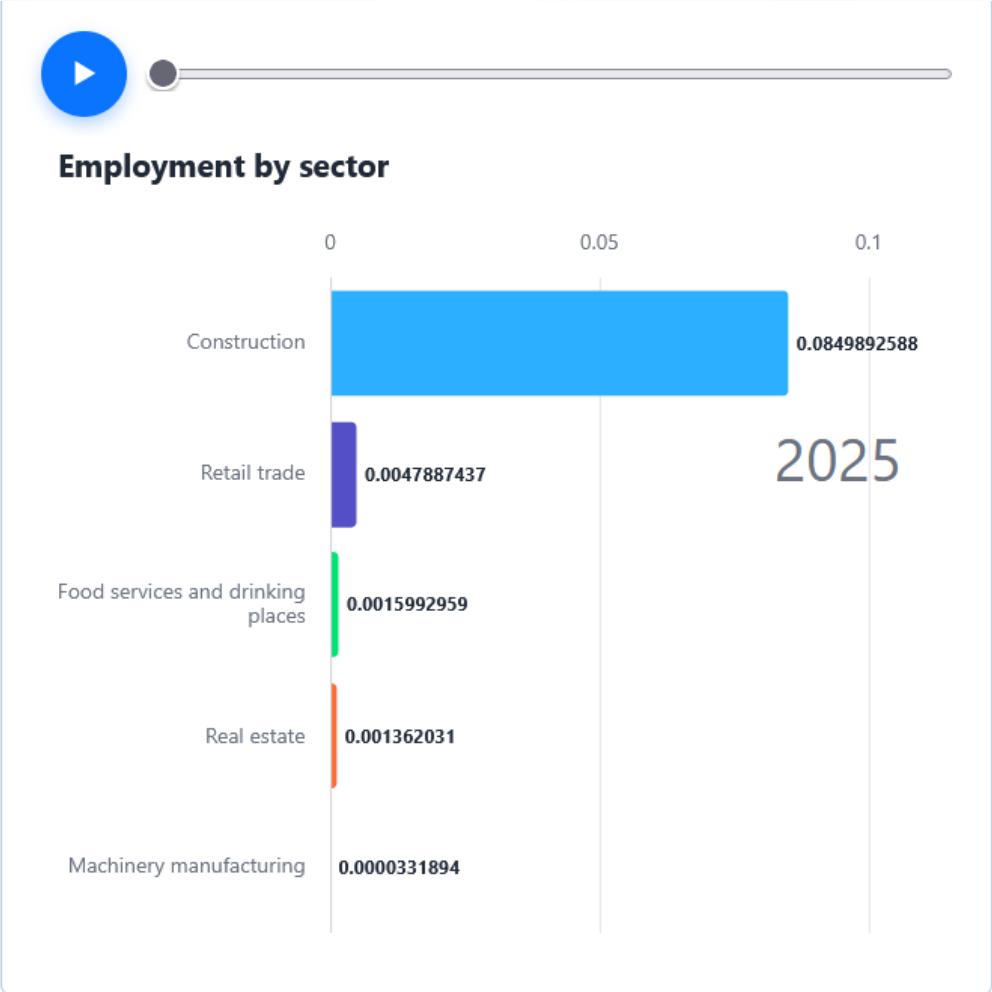
Output Data by Industry

200k

Data

FUEL TYPE

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Project Report

View and download your comprehensive project report in various formats.

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Abstract

This report analyzes the results of a simulation conducted using the REMI Model, focusing on the economic impacts of changes in employment within specific industries and regions. The simulation incorporates two key policy variables. The first policy variable examines employment changes in the machinery manufacturing industry within the Dallas-Fort Worth Metropolitan Statistical Area (MSA) from 2026 to 2035, with a consistent annual increase of 1.0 thousand dollars in employment estimates. The second policy variable evaluates employment changes in the construction industry within the same region, with an increase of 100 dollars in employment estimates for the years 2025 and 2026. The simulation aims to assess the economic implications of these employment adjustments over the specified timeframes and regions, providing insights into their potential impacts on regional economic dynamics.

Executive Summary

The simulation aimed to model the economic impacts of airport-related projects in the Dallas-Fort Worth metropolitan statistical area (MSA), focusing on both the initial investment phase and the ongoing operational phase. By analyzing the effects of expenditures on employment within specific industries, the study provided insights into how the project influenced the local economy over time.

Please highlight some text from the AI report, and click on ✨ Edit AI button to start editing with AI.

⌂ Edit mode

*what does REMI say?*sm

Executive Summary

Job Creation Impact: The machinery manufacturing plant is projected to create an average of 3,138 jobs annually from 2025 to 2035, significantly boosting local employment.

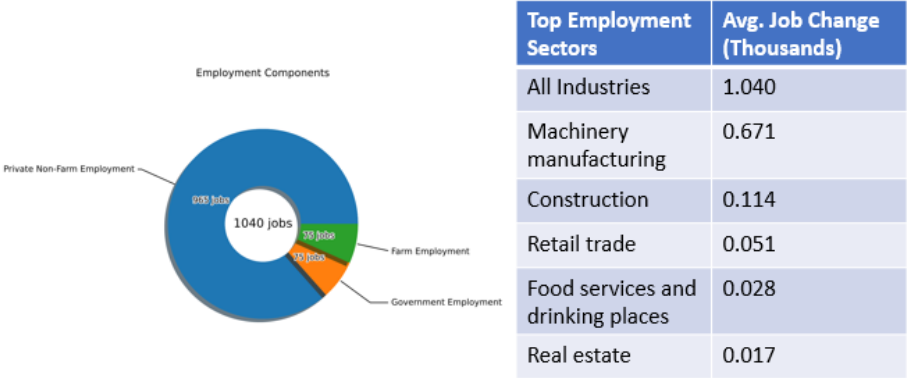
Economic Growth Indicators: GDP and personal income are expected to rise, with GDP increasing by an average of \$0.532 billion, indicating positive economic trends.

Overall Economic Impact: The establishment of the plant contributes to modest improvements in disposable income and economic output, enhancing the overall economy while maintaining controlled inflation levels.

Category	Unit	Average Change
Employment	Thousands (Jobs)	3.138
Population	Thousands	2.900
Gross Domestic Product (GDP)	Billions of Fixed (2025) Dollars	0.532
Output	Billions of Fixed (2025) Dollars	1.043
Personal Income	Billions of Fixed Local (2025) Dollars	0.291

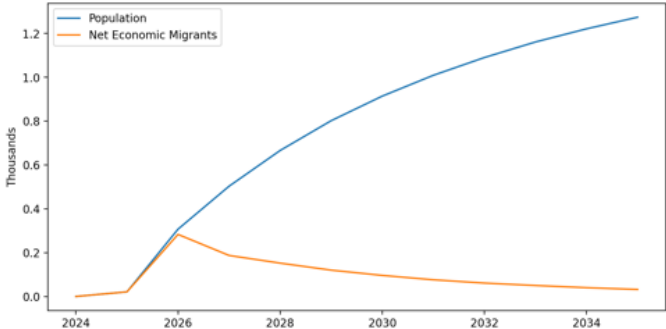
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Economic Development Report



1.53x Employment Multiplier

Population



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Thank you for attending!

For more information, please contact:

Celso Lopez: celso.lopez@remi.com