REMI Training Series
Session #3 REMI Tax-PI and SEI

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what does REMI say?℠

Agenda

- Introduction
- Overview of REMI
- Overview of TaxPI
- TaxPI Model Demonstration
- SEI Module Capabilities
- SEI Module Demonstration
- Q&A

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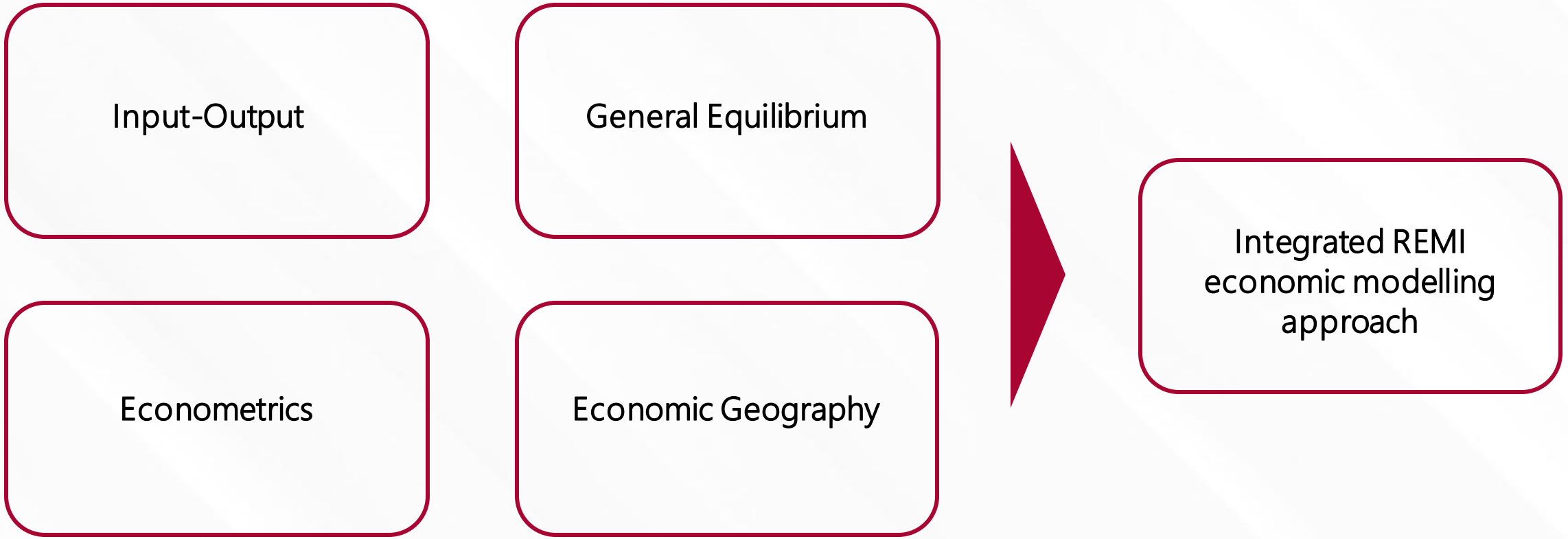
About REMI

REMI's 40 year history of rigorous academic research and software development has led to the development of the state of the art model in macroeconomic research methodology:

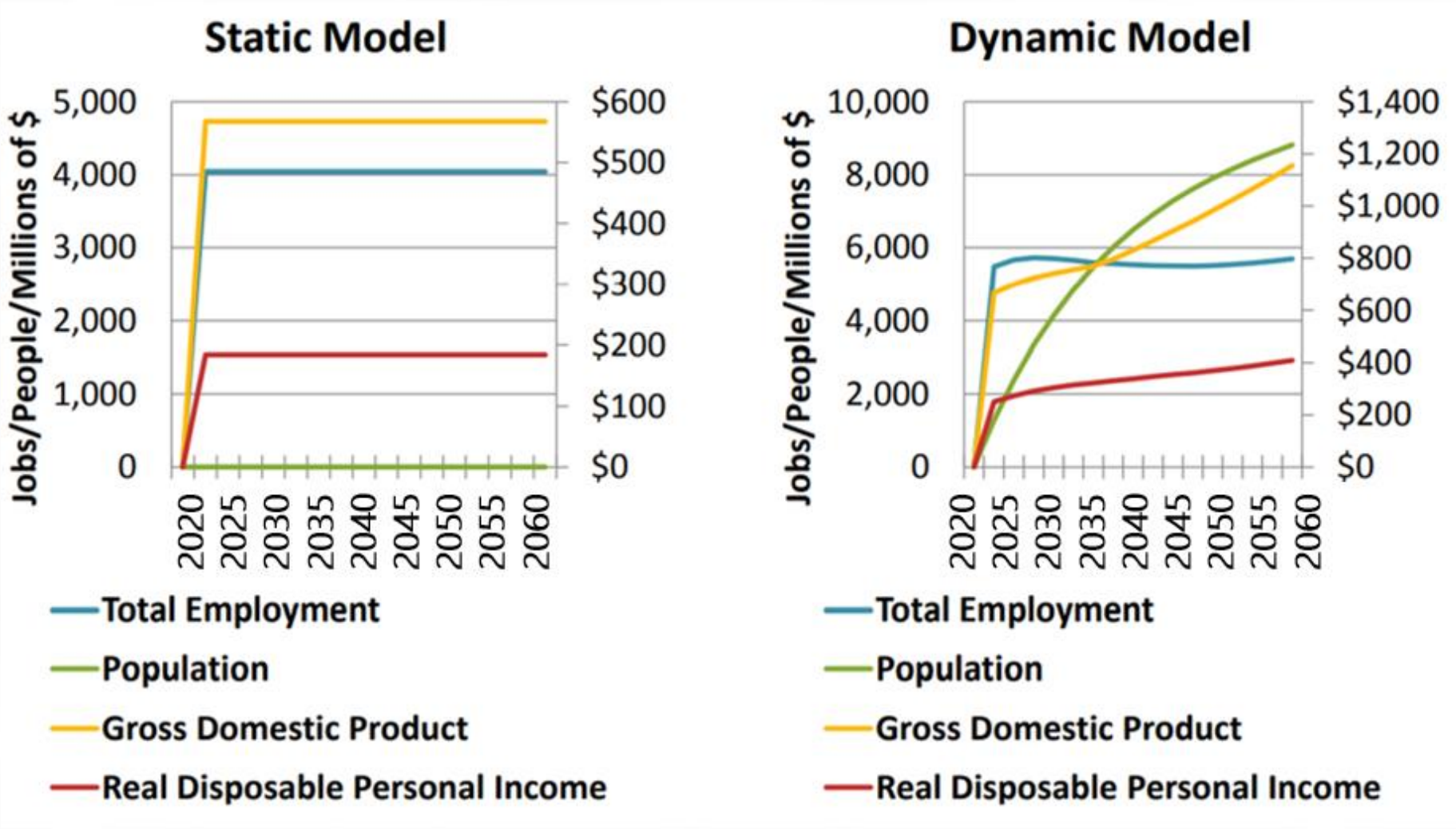


How REMI defines model regions

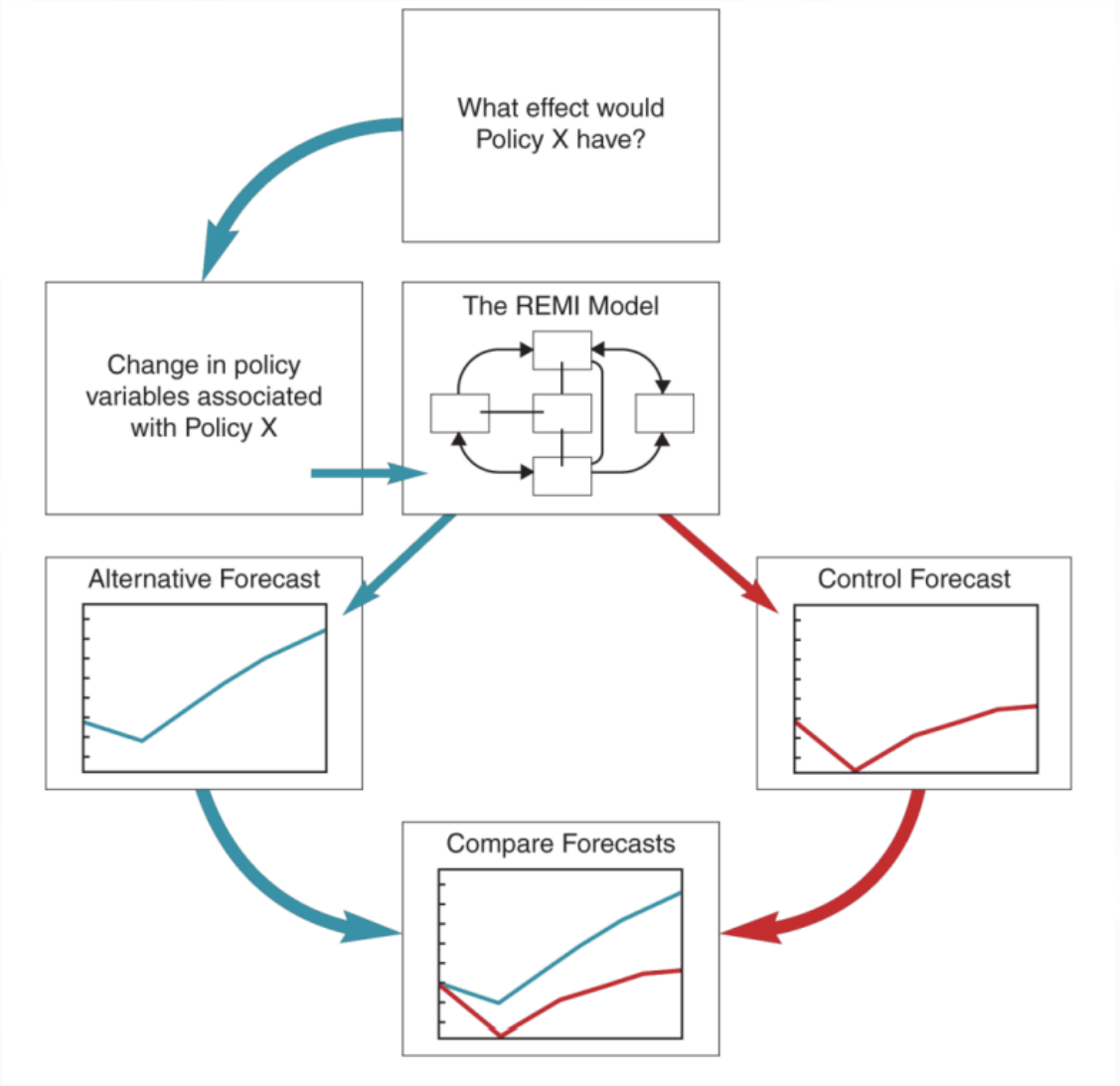
- A county (or equivalent statistical unit) or…
- A collection of counties
  - e.g. an MSA or a state
    - Can cross state borders
- Multiple regions
- Customized by needs

Map of Oregon Counties
Source: GIS Geography

How Dynamic vs. Static



How does a REMI model work?



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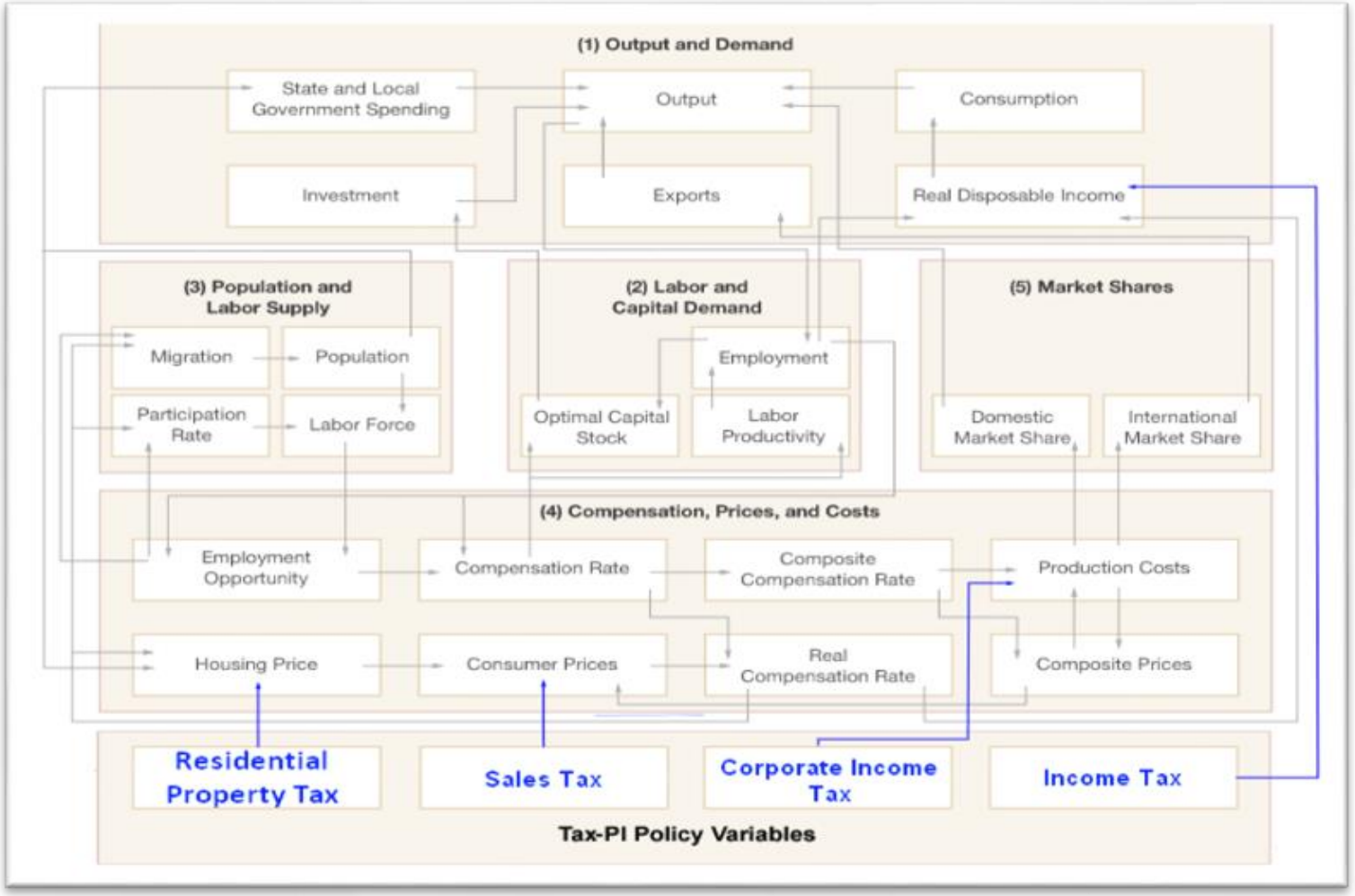
What is TaxPI?



Tax-PI

REMI Tax-PI is the only commercially available dynamic macroeconomic and fiscal impact analysis tool.

Tax-PI allows users to understand the deep linkages and relationship between a budget and its economic foundation

what does REMI say? sm

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TaxPI Model Demonstration

- Impact Study: a decrease in personal taxes
- Analytical Tools - **TaxPI Model Linkages**

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Why SEI?

Guiding Concepts

- Many different stakeholders in the economy
- Wealth and income levels linked to race, gender, geography (rural vs urban), education
- American demography is changing; building a diverse workforce is imperative for future economic development and growth
    - Do policies benefit all income levels?
    - Do they increase or reduce income inequality?
    - Do all racial and ethnic groups benefit from policies?
    - Are we benefiting or disadvantaging those without higher education?

Measurements of REMI-SEI

- Compensation Distribution
- Employment Changes by Earnings Quintile
- Consumption Price by Earnings Quintile and Range
- Inequality Coefficient
- Employment by Race & Gender
- Employment by Educational Attainment
- Labor Force Participation by Race & Gender
- Unemployment
- Per Capita Income

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SEI Module Demonstration

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Thank you for attending!

For more information, please contact us
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