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The Mexican Inforum Model: MidMex
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• Make & USE tables, 2003
• Input output table, 2003, product by product, 79x79 products
• National Account Time series, 2003-2010:
  – 79 intermediate consumption sectors
  – 79 Value added sectors: Wages, production taxes and capital compensation (converted to product with bridges)
  – Final demand vectors: PCE (34 commodities in 10 categories) corresponding to 69 products;
  – Government expenditure;
  – Investment;
  – Exports & Imports;
Work done until now:

1. Estimation of input output table time series from 2003 to 2010

2. Build a very basic (Tiny) Inforum model & first forecast exercises

3. Build comparable time series from 1988 to 2002 of final demand vectors; value added components, and intermediate consumption by sector
1. Some figures from I-O table

<table>
<thead>
<tr>
<th>Year</th>
<th>Value added as % of output</th>
<th>Wage as % of value added</th>
<th>Capital as % of value added</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Manuf</td>
<td>Services</td>
<td>Manuf</td>
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<td>2003</td>
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<td>74.6</td>
<td>35.3</td>
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<td>74.1</td>
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<td>2010</td>
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<td>72.8</td>
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</tr>
</tbody>
</table>
Very simple first Model:

- Same I-O technical coefficients since 2010 to 2018
- Pce equations system \((pce_i = f(y, dy))\) with no prices nor demographics effects
- Very simple endogenous investment
- No productivity modeled
- No wage equations
- All other FD vector with only time exogenous trend
- Results:
Future improvements for the model:

- Project technical coefficients from 2003-2010 to 2018
- Incorporate a PADs system (1988-2010)
- Introduce behavioral equations for imports & exports
- Model investment
- Model productivity & wages