Augmented Difference-in-Difference Models

*Staggered adoption of treatments*

I ran the model with three different dependent variables: nominal/real FDI and nominal GDP. I included only fixed country and time effects for simplicity. I add a battle fatalities covariate later.

1. Y = Total Nominal FDI

A screenshot of a computer code

Description automatically generated

I made a quick chart to visualize predicted values. The three countries of interest (Iraq, Haiti, and Liberia) are noted.

We can’t do the classic DID chart because of the staggered adoption.

This is just a sanity check.

A graph of different colored lines

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1. Y = Total Real FDI

A screenshot of a computer code

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A graph with different colored lines

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1. Y = Nominal GDP (in current USD)

A computer screen shot of numbers and symbols

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A graph with different colored lines

Description automatically generated

Now we add the battle fatalities covariate:

1. Y = Total Nominal FDIA screenshot of a computer code

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A graph of different colored lines

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1. Y = Total Real FDIA screenshot of a computer

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2. Y = Nominal GDP (in current USD)

A screenshot of a computer

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A graph with different colored lines

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