#### Pandas and Statsmodels

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Econ 126: Computational Macroeconomics

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- A total factor productivity or TFP

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- Of course macroeconomic measurement is subject to *measurement error*.

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• The production function *implies* a value for A:

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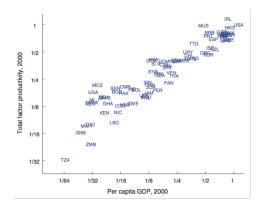
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  - · Quality of economic and political institutions
  - Degree of technology adoption
  - Public health

Figure 1: TFP and GDP per capita across countries. All values relative to the US. Source: ?



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- Workers in lower-income countries use what human and physical capital the do have less efficiently than workers in higher-income countries.
- Since TFP isn't directly observable, we still don't know exactly why.

#### References