ICP summary for Roz

Zach

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## PPP comparison between meat and fish

PPP data is hard to visualise in a plot due to countries like Chile and Nigeria having VERY high PPP values relative to the other countries, so it has been included as a table here. Note the US down at the bottom has values of 1. I believe this due to the fact that they use the US values to standardize all the other country prices.

Fish has, across the board, become far more expensive between 2011 and 2017, this is especially true in Ghana (3x increase), but also in Nigeria and India (just under 2x). Meat prices are a bit more steady, and unlike seafood have actually dropped in a few instances (France, Chile and Spain).

Item.Name

ppp\_2011

ppp\_2017

percent\_change

Brazil

Meat

1.550

1.933

1.2470968

Fish and seafood

1.421

2.348

1.6523575

Chile

Meat

596.420

588.194

0.9862077

Fish and seafood

376.315

513.887

1.3655767

China

Meat

5.230

5.302

1.0137667

Fish and seafood

3.803

5.324

1.3999474

France

Meat

1.345

1.130

0.8401487

Fish and seafood

0.764

0.999

1.3075916

Ghana

Meat

1.569

2.494

1.5895475

Fish and seafood

0.851

2.843

3.3407756

India

Meat

25.875

33.913

1.3106473

Fish and seafood

14.913

27.562

1.8481861

Mexico

Meat

10.354

12.145

1.1729766

Fish and seafood

9.373

14.054

1.4994132

Nigeria

Meat

142.989

151.944

1.0626272

Fish and seafood

81.840

149.793

1.8303152

Peru

Meat

2.005

2.164

1.0793017

Fish and seafood

1.730

2.561

1.4803468

Spain

Meat

0.938

0.771

0.8219616

Fish and seafood

0.617

0.753

1.2204214

United States

Meat

1.000

1.000

1.0000000

Fish and seafood

1.000

1.000

1.0000000

## Comparing the Relative Caloric Price for Fish to White meat

Using H-A data, there is a low global correlation between the prices of white meat (aka poultry) and fish. However, when looking by region, some trends do arise. For example, Africa has relatively higher prices for poultry than it does for fish, and for both poultry and fish, the RCP values are quite high in the region. It looks like most countries in the Americas have higher prices for fish than they do for poultry, and that the RCP for these wealthier (on average) regions tends to be lower compared to Africa. Asian countries tended to have generally low RCP values, with fish looking to be slightly more affordable.

