Version 7.91 IP1 (November 9th, 2022)

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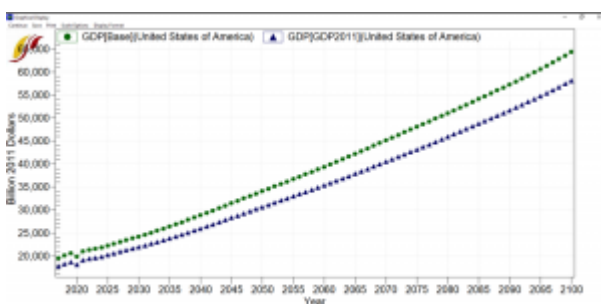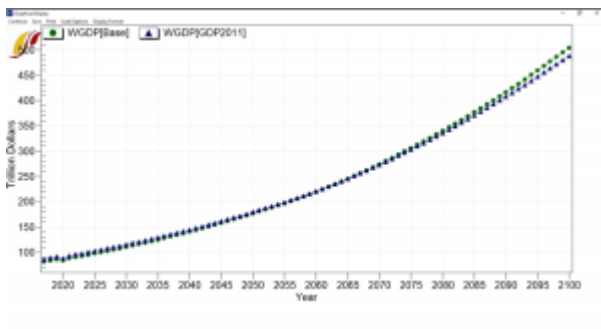You can download IFs Version 7.91 IP1 at 7.91 IP1.

Interface Updates

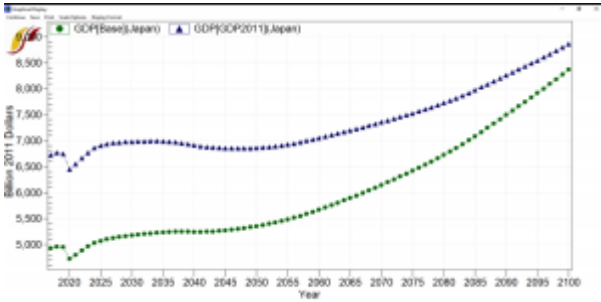- Updated code to load WPP2022 Population and Fertility data.

Model Updates

- Added ConstantDollarsYear to flexible change if using 2011 Dollars or 2017, new option in ifsInit.
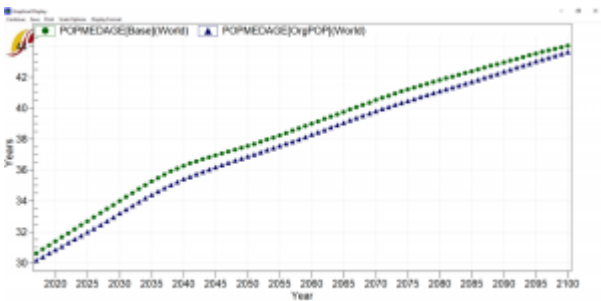- First results when comparing $2011 Dollars to $2017:

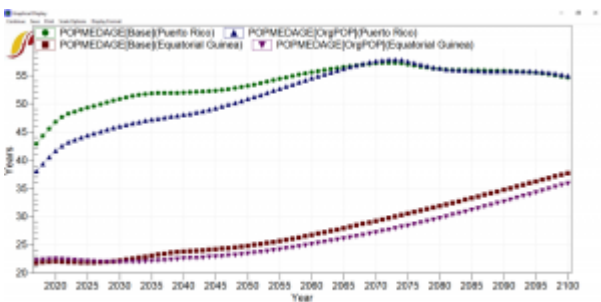The biggest drop in the base year is in Japan, followed by Russia:

- Change the logic to compute effect on GINIDOM from temperature growth using elasticity, now using change relative to first year in Celsius.
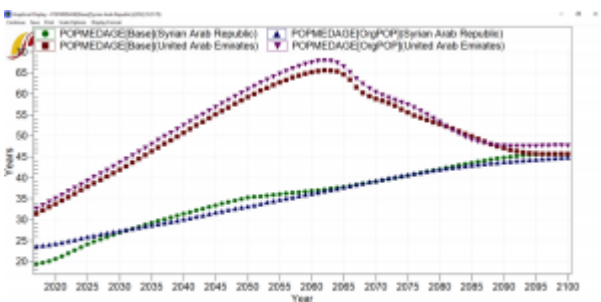
Data Updates

- Loaded new WPP2022 Population and Fertility data.
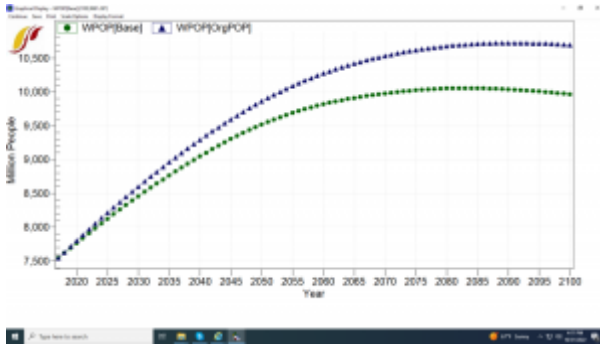- The world is now a little older, maybe about 0.5 years older.

- Puerto Rico is the country with the biggest increase in the base year and Eq. Guinea the one with the biggest increase by 2100.
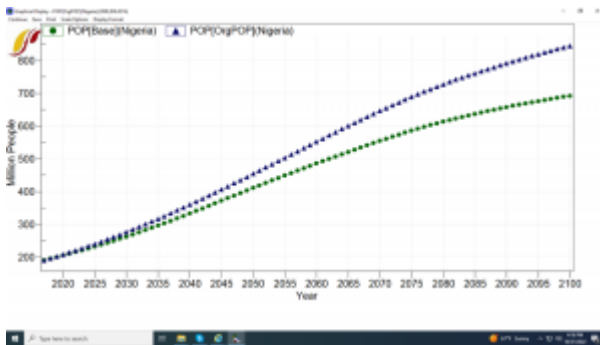

- There have been some reductions in median age too, Syria is the biggest reduction in the base year, and UAE the biggest reduction by 2100.
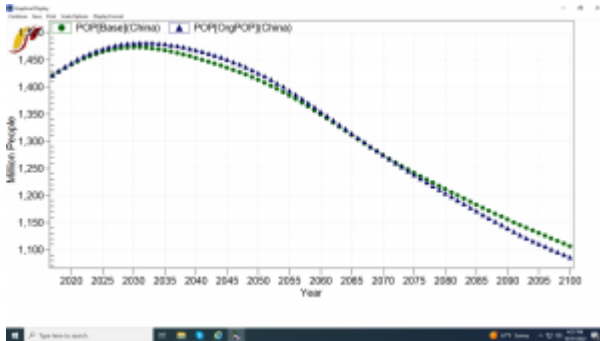
- This change does have an important impact in global population, about 500 Million people less:
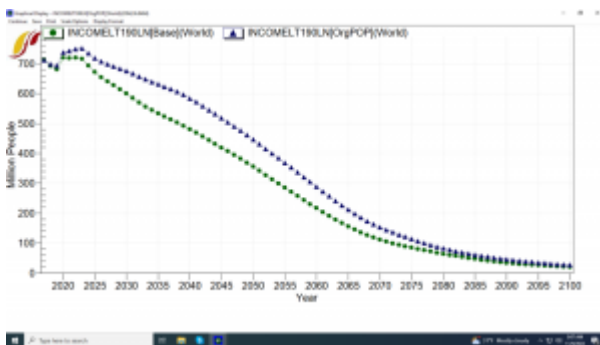

- About 150 Million of those are coming from Nigeria, other countries with important reductions are DRC (-63M), Angola (-40M), Ethiopia (-40M), Pakistan (-36M):

- There are a few increases too, China increased by 20M, Russia by 6M.

- Looking at Poverty, it looks like the end of the century numbers are very similar (7.4 Million people living in extreme poverty), but the path is now faster, it looks like the biggest difference is around 2040 with 103.5 Million people less living in extreme poverty.

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