Hi Alec.

Attached is the state data for you to use for the purposes of designing the visualization. We still need to create the 3-year running averages and QC the data before sending you the final file.

Each row represents a state, with the national/US estimate as the final row. And the columns represent data years from 1980-2020. Each tab is an indicator from the list of 11 below (8 economic or demographic factors plus the SPM child poverty, deep poverty, and low income rates).

Let us know if you have any questions.

Dana

From: Dana Thomson
Sent: Monday, April 25, 2022 4:40 PM
To: Stephen Russ <sruss@childtrends.org>; Alec <afriedhoff@gmail.com>; Jody Franklin <jfranklin@childtrends.org>; Renee Ryberg <rryberg@childtrends.org>
Subject: state data viz

Great to chat with you today, Alec.

Attached is a very rough first draft (complete with comments that have yet to be addressed) of the first section of the report. Hopefully, it's enough to give you some context for the project as a whole.

Renee and I settled on 8 indicators plus the 3 poverty levels:
- Real GDP per capita
- Real median wage
- Wage inequality (ratio of 90th percentile to 10th percentile)
- Unemployment rate
- Female Labor Force Participation rate
- Proportion of population with a h.s. degree or higher
- Proportion of kids living in single-parent households
- Teen birth rate
- Child SPM poverty rate
- Child SPM deep poverty rate
- Child SPM low income rate

Because there are two lines (national + state) per indicator, if we do multiple figures, we thought the first three could be grouped together, then the next two, then the next three, and then the poverty rates. This can all be discussed. You probably have ideas on that as

well, but we just wanted to note which made sense to be grouped together.

James is putting all the data into an Excel spreadsheet for you and we will send it along in the next couple of days. It will cover 1980-2020 (to provide some context before the shift in policies in 1993) for all state and nationally. We also thought we'd like to shade in the recession periods.

That's it for now and thanks again,
Dana

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