The Potential Poverty Reduction Effect of President-Elect Biden’s Economic Relief Proposal

Relief Package Could Cut Child Poverty in Half

Zachary Parolin, Sophie Collyer, Megan A. Curran, and Christopher Wimer
Center on Poverty and Social Policy at Columbia University

This fact sheet provides a preliminary analysis of the poverty reduction effects of a selected set of policy elements within President-Elect Biden’s proposal for economic relief amidst the ongoing COVID-19 crisis. It projects annual poverty rates for 2021.

Table 1. 2021 Poverty Projections Under President-Elect Biden’s Economic Relief Proposal

<table>
<thead>
<tr>
<th></th>
<th>Poverty Rate, 2021</th>
<th>Poverty Impact, 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Without December 2020 relief package</td>
<td>Baseline (with December 2020 relief)</td>
</tr>
<tr>
<td>US Population</td>
<td>13.6%</td>
<td>12.6%</td>
</tr>
<tr>
<td>Under 18</td>
<td>15.0%</td>
<td>13.4%</td>
</tr>
<tr>
<td>18-64</td>
<td>12.9%</td>
<td>11.8%</td>
</tr>
<tr>
<td>65+</td>
<td>14.6%</td>
<td>14.2%</td>
</tr>
<tr>
<td>Asian</td>
<td>14.2%</td>
<td>13.0%</td>
</tr>
<tr>
<td>Black</td>
<td>22.1%</td>
<td>20.3%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>21.2%</td>
<td>18.9%</td>
</tr>
<tr>
<td>White</td>
<td>9.4%</td>
<td>8.8%</td>
</tr>
</tbody>
</table>

Our model incorporates the December 2020 COVID-19 relief package and the anti-poverty impacts of a set of items from President-Elect Biden’s proposal are assessed from this baseline.
The proposed policy elements featured in this analysis include (see methodology for details):

- Extension of SNAP benefit increases through the end of 2021
- One-time direct payment at a value of $1,400 per eligible adult and child recipient
- Extension of current unemployment insurance expansions through September 30, 2021 (with a $400 per week national supplement)
- A fully refundable Child Tax Credit valued at $3,000 (ages 6-17) and $3,600 (under 6)
- An expanded Earned Income Tax Credit for workers without children

The President-Elect’s proposal includes a number of other items likely to impact poverty, including an increased minimum wage, child care assistance, rental assistance, and more. This preliminary analysis does not account for these items. Our results are based on policy parameters available at the time of the modeling.

Our analysis uses the Supplemental Poverty Measure (SPM) framework to project an annual poverty rate for 2021. The SPM which accounts for cash and noncash government benefits, necessary expenses like taxes, health care, commuting, and child care, and adjusts for family size and local housing costs. For a two-parent, two-child family in an average cost city, the SPM income threshold is about $28,000 per year.

**Methodology**


**Assumptions & Policy Details**

Our model assumes a 6.0% average unemployment rate for 2021. Our baseline accounts for H.R. 133, the Consolidated Appropriations Act, 2021, otherwise known as the December 2020 short-term COVID-19 relief package. The Supplemental Nutrition Assistance Program (SNAP) benefit increases include a continuation (through December 31, 2021) of the 15% monthly benefit increase passed in H.R. 133 in December 2020 and the SNAP administrative flexibilities that enable states to raise households up to the maximum SNAP benefit passed earlier in H.R. 8337. The one-time $1,400 direct payments are allocated to each eligible adult and child under the same income parameters as the CARES Act and H.R. 133 direct payments; the baseline in our model incorporates the $600 direct payments from H.R. 133. Similar to H.R. 133, the $1,400 payments are allocated to adults and children with Social Security Numbers (SSNs) in mixed-status households; undocumented individuals are not allocated payments here. H.R. 133 made adults and children with SSNs in mixed-status households retroactively eligible for the CARES Act direct payments ($1200 per adult/$500 per child). Because these individuals must claim these payments on their next tax returns and estimates of take-up and receipt are not yet available, these payments are not included in our model. This analysis does not currently allocate payments to dependents aged 17 and over left out of previous rounds of relief, but President-Elect Biden indicates his final
The Potential Poverty Reduction Effect of President-Elect Biden’s Economic Relief Proposal

proposal will include these individuals. With respect to unemployment insurance, the baseline in our model includes the 11-week H.R. 133 extensions of the Pandemic Emergency Unemployment Compensation (PEUC) and Pandemic Unemployment Assistance (PUA), plus a $300 per week Pandemic Unemployment Compensation (PUC) supplement through March 14, 2021. Our model adds 28 more weeks of PEUC, PUA, and a $400 per week PUC through September 30, 2021. The Child Tax Credit (CTC) and Earned Income Tax Credit (EITC) expansions are modelled along the parameters of the CTC and EITC changes included in the first HEROES Act, H.R. 6800, passed by the US House of Representatives on May 15, 2021.

Suggested Citation

Acknowledgements
The Center on Poverty and Social Policy’s work is supported by The JPB Foundation, the Bill & Melinda Gates Foundation, and the Annie E. Casey Foundation.

The Center on Poverty and Social Policy at the Columbia School of Social Work produces cutting-edge research to advance our understanding of poverty and the role of social policy in reducing poverty and promoting opportunity, economic security, and individual and family-wellbeing. The center’s work focuses on poverty and social policy issues in New York City and the United States. For the latest policy briefs, go to povertycenter.columbia.edu. Follow us @cpsppoverty.