Washington

Policy Options to Address Youth and Young Adult Poverty

Center on Poverty and Social Policy at Columbia University

The COVID-19 crisis is exacting a dual toll on youth and young adults, with education and employment opportunities severely disrupted. But even pre-pandemic, young people were in a precarious financial position. They were more likely to live below the poverty line compared to the general population and the only group to see their poverty rise over the last 50 years. Today, they are more likely to be living with, and financially supported by, their families than in the past and remain less likely to have independent access to safety net programs.

This analysis explores the anti-poverty effects of federal policy and a set of federal policy alternatives (some recently enacted on a temporary basis, as part of the American Rescue Plan; some proposed, but not yet law) in the areas of basic needs, family tax, and economic opportunity. Anti-poverty effects are compared to what we term a 'pre-American Rescue Plan' baseline, but the poverty rates presented are not estimates of poverty in 2021. Rather, they are estimates of what youth and young adult poverty could have looked like in the years prior to the pandemic had these policies been in place. For each state, it breaks out the results by youth (ages 14 to 17), young adults (ages 18 to 24), and the whole youth and young adult population (ages 14 to 24). For the 14 to 24 year old population as a whole, it also examines the impact of anti-poverty policy across racial and ethnic groups—of particular importance, as nearly half of the youth population today are youth of color.

Our analysis uses the Supplemental Poverty Measure (SPM) to assess poverty rates and the potential anti-poverty effects of policy changes. The SPM 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.



SNAP + FAMILY TAX: Provisions of the American Rescue Plan

→ Increase Supplemental Nutrition Assistance Program (SNAP) benefits by 15% + expand the Child Tax Credit (CTC) + expand childless Earned Income Tax Credit (EITC)

SPM POVE	ERTY RATE (%) FOR POLICY OPT	INS
011111011	Pre-American Rescue Plan	SNAP + CTC + EITC
Aged 14-17	9.7	6.6
Aged 18-24	15.0	12.3
Aged 14-24	13.0	10.1
Aged 14-24: Black	31.0	21.5
Aged 14-24: Hispanic	16.5	10.0
Aged 14-24: Other	19.0	16.8
Aged 14-24: White	9.2	7.6
Aged 14-24: Foreign-born	24.1	21.4

NUMBER OF YOUTH & YOUNG ADULTS MOVED OUT OF POVERTY						
	SNAP + CTC + EITC	Race/ Ethnicity	SNAP + CTC + EITC			
Aged 14-17	12,000	Aged 14-24: Black	3,000			
Aged 18-24	18,000	Aged 14-24: Hispanic	13,000			
Aged 14-24	30,000	Aged 14-24: Other	4,000			
		Aged 14-24: White	9,000			
		Aged 14-24: Foreign-born	3,000			

^{*}Notes: Race and ethnicity is only available for the 14-24 year old age group due to sample size. 'Foreign-born' identifies youth and young adults born outside the US. Figures for some groups are unavailable due to sample size limitations. Due to rounding and/or policy interaction, some totals may not correspond with the sum of the separate figures.

Policy Details

The American Rescue Plan Act, P.L.117-2, is a \$1.9 trillion COVID-19 relief package; its direct financial relief to households is projected to reduce overall poverty by close to one-third and child poverty by half in 2021. Here, we examine three of its key anti-poverty elements—a 15% increase in household SNAP benefits, an expansion of the Child Tax Credit, and an expansion of the childless portion of the Earned Income Tax Credit. The CTC expansion is a fully refundable maximum benefit of \$3000 for a dependent aged 6 to 17 and \$3600 for a dependent under age 6), similar to the American Family Act, H.R. 1560 in the 116th Congress (see Center on Poverty and Social Policy (2021) American Family Act resource page for more information.) The EITC expansion reduces the minimum age to claim the credit to 19 (for non-students) and increases the maximum credit from \$538 to \$1,487. The combined effects of these policy changes on youth and young adult poverty rates are compared to a pre-pandemic baseline.

Policy Options to Address Youth and Young Adult Poverty: WASHINGTON

BASIC NEEDS: Policy Options

- → Increase SNAP benefits by 15%
- → Make Section 8 housing vouchers available to all who are eligible to receive them
- → SNAP 15% increase + Section 8 expansion

SPM POVERTY RATE (%) FOR BASIC NEEDS POLICY OPTIONS

	No SNAP	No Section 8	Pre-American Rescue Plan	SNAP Increase	Section 8 Expansion	SNAP + Section 8
Aged 14-17	13.4	11.2	9.7	9.3	8.3	7.7
Aged 18-24	17.6	16.8	15.0	14.4	11.6	10.9
Aged 14-24	16.0	14.7	13.0	12.5	10.4	9.7
Aged 14-24: Black	38.3	38.4	31.0	31.0	26.6	24.0
Aged 14-24: Hispanic	21.9	18.9	16.5	15.5	10.9	9.4
Aged 14-24: Other	21.1	20.6	19.0	18.6	16.8	16.8
Aged 14-24: White	11.3	10.3	9.2	8.7	7.5	7.0
Aged 14-24: Foreign-born	26.3	33.1	24.1	23.6	19.1	18.6

NUMBER OF YOUTH & YOUNG ADULTS MOVED OUT OF POVERTY

	SNAP	Section 8	SNAP +	Dago / Ethnicity	SNAP	Section 8	SNAP +
	Increase	Expansion	Section 8	Race/ Ethnicity	Increase	Expansion	Section 8
Aged 14-17	1,000	5,000	8,000	Aged 14-24: Black	_	2,000	3,000
Aged 18-24	4,000	22,000	27,000	Aged 14-24: Hispanic	2,000	11,000	14,000
Aged 14-24	6,000	27,000	34,000	Aged 14-24: Other	1,000	4,000	4,000
				Aged 14-24: White	3,000	10,000	13,000
				Aged 14-24: Foreign-born	1,000	6,000	7,000

^{*}Notes: Race and ethnicity is only available for the 14-24 year old age group due to sample size. 'Foreign-born' identifies youth and young adults born outside the US. Figures for some groups are unavailable due to sample size limitations. Due to rounding and/or policy interaction, some totals may not correspond with the sum of the separate figures.

Policy Details

- The SNAP 15% benefit increase mirrors the temporary increase under the American Rescue Plan Act, P.L.117-2, but models the impact of an expansion in place for a full year.
- The Section 8 expansion would guarantee that all who are eligible to receive a subsidy could receive one. Details related to this analysis can be found in Collyer et al. (2020) Housing Vouchers and Tax Credits, Poverty & Social Policy Brief, Vol 4, No. 9 (October), New York: Columbia University Center on Poverty and Social Policy.

Policy Options to Address Youth and Young Adult Poverty: WASHINGTON

FAMILY TAX: Policy Options

- → Expand the Child Tax Credit (CTC)
- → Expand the childless Earned Income Tax Credit (EITC)

25.4

→ CTC + childless EITC expansion

SPM POVERTY RATE (%) FOR FAMILY TAX POLICY OPTIONS						
	No	No No Pre-American		EITC	CTC	
	CTC	EITC	Rescue Plan	CTC Expansion	Expansion	+ EITC
Aged 14-17	11.9	12.0	9.7	7.0	9.4	7.0
Aged 18-24	16.0	16.0	15.0	13.2	14.2	12.8
Aged 14-24	14.5	14.5	13.0	10.8	12.4	10.6
Aged 14-24: Black	31.0	33.2	31.0	21.5	31.0	21.5
Aged 14-24: Hispanic	19.3	20.0	16.5	12.2	14.9	12.1
Aged 14-24: Other	20.4	20.0	19.0	17.4	17.9	16.8
Aged 14-24: White	10.3	10.0	9.2	8.0	8.9	7.8

NUMBER OF YOUTH & YOUNG ADULTS MOVED OUT OF POVERTY

24.1

21.7

24.7

	CTC	EITC	CTC	Doog/ Fthmicity	CTC	EITC	CTC
	Expansion	Expansion	+ EITC	Race/ Ethnicity	Expansion	Expansion	+ EITC
Aged 14-17	10,000	1,000	10,000	Aged 14-24: Black	3,000	_	3,000
Aged 18-24	12,000	5,000	14,000	Aged 14-24: Hispanic	9,000	3,000	9,000
Aged 14-24	22,000	7,000	25,000	Aged 14-24: Other	3,000	2,000	4,000
				Aged 14-24: White	7,000	2,000	8,000
				Aged 14-24: Foreign-born	3,000	_	3,000

^{*}Notes: Race and ethnicity is only available for the 14-24 year old age group due to sample size. 'Foreign-born' identifies youth and young adults born outside the US. Figures for some groups are unavailable due to sample size limitations. Due to rounding and/or policy interaction, some totals may not correspond with the sum of the separate figures.

Policy Details

Aged 14-24: Foreign-born

- The Child Tax Credit expansion is modeled on the parameters of the American Family Act, H.R. 1560 in the 116th Congress. This makes the credit fully refundable and increases the maximum benefits levels to \$3000 annually for a dependent aged 6 to 17 and \$3600 for a dependent under 6. (See Center on Poverty and Social Policy (2021) American Family Act resource page.) A similar CTC expansion, with minor differences in the income phase-out thresholds, was included in the American Rescue Plan Act, P.L.117-2, for a one-year period.
- The EITC expansion expands benefits for childless workers along the parameters of the American Rescue Plan Act. The minimum age to claim is reduced from 25 to 19 (except for full-time students); the credit phase-in and phase-out threshold is increased from 7.65% to 15.3%; the phase-out income threshold is \$11,490; and the maximum credit increases from \$538 to \$1,487.

21.7

24.1

Policy Options to Address Youth and Young Adult Poverty: WASHINGTON

ECONOMIC OPPORTUNITY: Policy Options

- → Minimum wage floor of \$15
- → Create guaranteed employment program for youth (Jobs for All Act)

SPM POVERTY RATE (%) FOR ECONOMIC OPPORTUNITY POLICY OPTIONS

	Pre-American Rescue Plan	\$15 Wage Floor	Youth Employment
Aged 14-17	9.7	9.3	7.6
Aged 18-24	15.0	14.1	12.0
Aged 14-24	13.0	12.3	10.3
Aged 14-24: Black	31.0	31.0	22.8
Aged 14-24: Hispanic	16.5	14.7	12.0
Aged 14-24: Other	19.0	18.0	15.7
Aged 14-24: White	9.2	8.9	7.6
Aged 14-24: Foreign-born	24.1	24.1	19.3

NUMBER OF YOUTH & YOUNG ADULTS MOVED OUT OF POVERTY

	\$15 Wage Floor	Youth Employment	Race/ Ethnicity	\$15 Wage Floor	Youth Employment
Aged 14-17	1,000	8,000	Aged 14-24: Black	_	3,000
Aged 18-24	6,000	19,000	Aged 14-24: Hispanic	4,000	9,000
Aged 14-24	7,000	27,000	Aged 14-24: Other	2,000	6,000
			Aged 14-24: White	2,000	10,000
			Aged 14-24: Foreign-born		6,000

^{*}Notes: Race and ethnicity is only available for the 14-24 year old age group due to sample size. 'Foreign-born' identifies youth and young adults born outside the US. Figures for some groups are unavailable due to sample size limitations. Due to rounding, some totals may not correspond with the sum of the separate figures.

Policy Details

- The establishment of a national wage floor of \$15 looks at the poverty effect of implementing a nationally-uniform minimum wage of \$15 in a single-year context. See methodology section for more details. As of January 2021, Washington's minimum wage was \$13.69 per hour.
- The guaranteed youth employment policy looks at the potential anti-poverty effects of a subsidized employment program modeled under the parameters of the Job Opportunities for All Act (HR 8485 in the 115th Congress). Our analysis assumes a 20% enrollment rate for the age groups considered. For more, see Collyer et al. (2019) Fighting Poverty with JOBS: Projecting the Impacts of a National Subsidized Employment Program. New York & Washington DC: Center on Poverty and Social Policy & Georgetown Center on Poverty and Inequality.

Methodology

The analysis is based on a 5-year sample of 2013-2017 calendar year (2014-2018 survey year) Current Population Survey (CPS) data, with all income variables from all years adjusted for inflation to 2018 dollars. CPS data is adjusted for income underreporting using the Urban Institute's TRIM3 model. Because tax policy changes under the Tax Cuts and Jobs Act (TCJA) of 2017 were not in place for the calendar years of data used here, we also use NBER's TAXSIM27 to apply TCJA tax policy to all years of data. All baseline poverty rates assume receipt of the Child Tax Credit and Earned Income Tax Credit, post-TCJA changes. The Supplemental Poverty Measure (SPM) poverty rates titled 'Pre-American Rescue Plan' are baseline poverty rates for the 2013-2017 data. Poverty rates under all alternative policy scenarios are estimates of what poverty would have looked like in this data had these policy adjustments been in place at the time.

See full methodology: Youth-Poverty-Policy-Methods-CPSP-2021.pdf. Also found on the project page: povertycenter.columbia.edu/policy-factsheets/youth-poverty.

Suggested Citation

Center on Poverty and Social Policy. 2021. "Policy Options to Address Youth and Young Adult Poverty." Poverty and Social Policy Fact Sheet. Columbia University. https://www.povertycenter.columbia.edu/policy-factsheets/youth-poverty

Acknowledgments

This research was funded by the Annie E. Casey Foundation, which is committed to investing in a brighter future for children and youth. This fact sheet was prepared by Megan A. Curran with contributions from Sophie Collyer, Robert Paul Hartley, Sonia Huq, Barbara Lantz, Jongseong Lee, Zachary Parolin, and Christopher Wimer. The findings and conclusions presented are those of the Center on Poverty and Social Policy at Columbia University, and do not necessarily reflect the opinions of the 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 center's latest work and policy briefs, visit us at povertycenter.columbia.edu. Email us at cpsp@columbia.edu. Follow us @cpsppoverty.

