Online Survey Methodology

Goodwin Simon Strategic Research (GSSR) conducted two separate nationwide online surveys among young people ages 15 to 21-years-old, with the first survey conducted in September 2019 prior to the COVID-19 pandemic and the second survey conducted during the pandemic in August 2020. Parents or guardians of youth under age 18-years-old provided written consent prior to minors participating in the surveys.

In both surveys, Black and Hispanic respondents of all income levels were eligible to complete the survey. By contrast, white respondents were eligible to complete the survey if they self-identify as growing up in a household with an annual income of less than \$75,000 before taxes. White respondents unsure of their annual household income were eligible to complete the survey if they report growing up in a *very low income*, *low income*, or *middle income* household.

Pre-COVID-19 Survey (September 2019)

GSSR conducted a nationwide online survey among 2,638 young people ages 15 to 21-years-old from September 16th to September 22nd, 2019. Respondents include:

- 370 white females, 386 white males
- 486 Black females, 451 Black males
- 499 Hispanic females 398 Hispanic males
- 528 youth ages 15-16
- 676 youth ages 17-18
- 1,434 youth ages 19-21

Among Black respondents, eight percent report growing up in *very low income* households, 24 percent report growing up in *low income* households, 50 percent report growing up in *middle income* households, and 15 percent report growing up in *high income* (11%) or *very high income* (4%) households. Seventy-five percent (75%) report growing up in households with an annual income of less than \$75,000 before taxes and 18 percent report growing up in household with an annual income of \$75,000 or more before taxes (7% are unsure).

Among Hispanic respondents, seven percent report growing up in *very low income* households, 25 percent report growing up in *low income* households, 52 percent report growing up in *middle income* households, and 14 percent report growing up in *high income* (12%) or *very high income* (2%) households. Seventy-seven percent (77%) report growing up in households with an annual income of less than \$75,000 before taxes and 15 percent report growing up in household with an annual income of \$75,000 or more before taxes (8% are unsure).

Among white respondents, eight percent report growing up in *very low income* households, 25 percent report growing up in *low income* households, and 53 percent report growing up in *middle income* households. Ninety percent (90%) report growing up in households with an annual income of less than \$75,000 before taxes. The remaining ten percent of white respondents are

unsure of their specific annual household income, but nevertheless report growing up in *very low income*, *low income*, or *middle income* households.

The margin of error for n=2,638 respondents is +/- 1.9 percentage points and is higher for subgroups. Please note that due to rounding, a sum may appear to be one point more or less than its parts.

COVID-19 Survey (August 2020)

GSSR conducted a nationwide online survey among 1,305 young people ages 15 to 21-years-old from August 8th to August 16th, 2020. Respondents include:

- 209 white females and 204 white males
- 203 Black females and 205 Black males
- 204 Hispanic females and 220 Hispanic males
- 272 youth ages 15-16
- 390 youth ages 17-18
- 643 youth ages 19-21

Among Black respondents, seven percent report growing up in *very low income* households, 16 percent report growing up in *low income* households, 54 percent report growing up in *middle income* households, and 15 percent report growing up in *high income* (12%) or *very high income* (3%) households. Seventy percent (70%) report growing up in households with an annual income of less than \$75,000 before taxes and 18 percent report growing up in household with an annual income of \$75,000 or more before taxes (12% are unsure)

Among Hispanic respondents, six percent report growing up in *very low income* households, 20 percent report growing up in *low income* households, 59 percent report growing up in *middle income* households, and ten percent report growing up in *high income* (7%) or *very high income* (3%) households. Sixty-six percent (66%) report growing up in households with an annual income of less than \$75,000 before taxes and 23 percent report growing up in household with an annual income of \$75,000 or more before taxes (11% are unsure).

Among white respondents, ten percent report growing up in *very low income* households, 24 percent report growing up in *low income* households, and 53 percent report growing up in *middle income* households. Eighty-six percent (86%) report growing up in households with an annual income of less than \$75,000 before taxes. The remaining 14 percent of white respondents are unsure of their specific annual household income, but nevertheless report growing up in *very low income*, *low income*, or *middle income* households.

The margin of error for n=1,305 respondents is +/- 2.7 percentage points and is higher for subgroups. Please note that due to rounding, a sum may appear to be one point more or less than its parts.