# Online Appendix for "Perceptions of Racial Gaps, their Causes, and Ways to Reduce Them" 

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## Contents

A-1 Data Sources ..... A-1
A-1.1 Treatments ..... A-1
A-1.2 Data at the Local Level ..... A-1
A-1.3 Perceptions ..... A-2
A-1.4 Data to Assess Sample Representativeness ..... A-3
A-2 Variable Definitions ..... A-5
A-2.1 Respondents' Core Characteristics ..... A-5
A-2.2 Variables Based on Survey Questions ..... A-5
A-2.3 Variables at the Local Level ..... A-11
A-2.4 Indices ..... A-12
A-3 Classification of Respondents Using a Latent Dirichlet Allocation (LDA) ..... A-14
A-4 Additional Tables and Figures ..... A-16
A-5 Effect of Local Factors ..... A-39
A-6 Effects of the Information Treatments ..... A-47
A-7 Belief that the Survey was Left-Wing Biased ..... A-52
A-8 Using the 2016 vote for Clinton vs. Trump to Measure Political Affiliation ..... A-60
A-9 Results using the Restricted Teenager Sample ..... A-68
A-10 Survey and Treatment Links ..... A-75
A-11 Adult Questionnaire ..... A-76
A-12 Youth Questionnaire ..... A-90
A-13 References ..... A-98

## A-1 Data Sources

## A-1.1 Treatments

- Intergenerational mobility: fraction of white and Black children with parents in quintile 1 who reached quintiles $1,2,3,4$, or 5 of the national distribution of household income once they became adults (source: Opportunity Insights; https://opportunityinsights.org).
- Earnings evolution: median earnings of white not Hispanic and Black not Hispanic men and women in 1970 and in 2017 (source: Bayer and Charles, 2018).


## A-1.2 Data at the Local Level

- Inequality: Gini index of household income inequality at ZIP code level, (source: American Community Survey, 2017; https://www.nhgis.org/documentation/tabular-data).
- Share of Black residents: share of Black residents living in given ZIP code, (source: American Community Survey, 2017; https://www.nhgis.org/documentation/tabular-data).
- Share of white residents: share of white residents living in given ZIP code, (source: American Community Survey, 2017; https://www.nhgis.org/documentation/tabular-data).
- Black unemployment rate: share of unemployed from Black civilian labor force in given ZIP code, (source: American Community Survey, 2017; https://www.nhgis.org/documentation/tabular-data).
- White unemployment rate: share of unemployed from white civilian labor force in given ZIP code, (source: American Community Survey, 2017; https://www.nhgis.org/documentation/tabular-data).
- Black income per capita: per capita income of Black residents in given ZIP code in the past 12 months (in 2017 inflation-adjusted dollars), (source: American Community Survey, 2017; https://www.nhgis.org/documentation/ tabular-data).
- White income per capita: per capita income of white residents in given ZIP code in the past 12 months (in 2017 inflation-adjusted dollars), (source: American Community Survey, 2017; https://www.nhgis.org/documentation/ tabular-data).
- Black intergenerational mobility: probability of reaching the top quintile of the national household income distribution (among Black children of given county born in the same year) in 2014-15, (source: Opportunity Insights; https://opportunityinsights.org).
- White intergenerational mobility: probability of reaching the top quintile of the national household income distribution (among white children of given county born in the same year) in 2014-15, (source: Opportunity Insights; https://opportunityinsights.org).
- Share of Black people with a college degree: fraction of Black children of given county who have a four year college degree (among children who received ACS or 2000 Census long form at age $25+$ ), (source: Opportunity Insights; https://opportunityinsights.org).
- Share of white people with a college degree: fraction of white children of given county who have a four year college degree (among children who received ACS or 2000 Census long form at age $25+$ ), (source: Opportunity Insights; https://opportunityinsights.org).
- Black incarceration rate: fraction of Black people of given county incarcerated on April 1st, 2010 (where incarceration is defined as residing in a federal detention center, federal prison, state prison, local jail, residential correctional facility, military jail, or juvenile correctional facility), (source: Opportunity Insights; https: //opportunityinsights.org).
- White incarceration rate: fraction of white people of given county incarcerated on April 1st, 2010 (where incarceration is defined as residing in a federal detention center, federal prison, state prison, local jail, residential correctional facility, military jail, or juvenile correctional facility), (source: Opportunity Insights; https: //opportunityinsights.org).
- Black teenagers pregnancy rate: fraction of Black women who grew up in the given county who ever claimed a child who was born when they were between the ages of 13 and 19 as a dependent at any point, (source: Opportunity Insights; https://opportunityinsights.org).
- White teenagers pregnancy rate: fraction of white women who grew up in the given county who ever claimed a child who was born when they were between the ages of 13 and 19 as a dependent at any point, (source: Opportunity Insights; https://opportunityinsights.org).
- Share of two-parent Black families: fraction of Black children in given county claimed by two people in the year they are linked to parents, (source: Opportunity Insights; https://opportunityinsights.org).
- Share of two-parent white families: fraction of white children in given county claimed by two people in the year they are linked to parents, (source: Opportunity Insights; https://opportunityinsights.org).
- Segregation: dissimilarity index which measures the evenness with which two groups (Black and white people) are distributed across census tracts in a given MSA, (source: Diversity and Disparities; https://s4.ad.brown.edu/ projects/diversity/Data/data.htm).


## A-1.3 Perceptions

- \% US population that is Black: Black (not Hispanic) share of US population (source: US Census Bureau).
- \% ZIP population that is Black: Black (not Hispanic) share of ZIP code population (source: US Census Bureau).
- \% Black people with college degree: share of Black (not Hispanic) people 25 years old and over that completed a bachelor's degree (source: Current Population Survey - Educational Attainment in the United States, 2017; https://www.census.gov/data/tables/2017/demo/education-attainment/cps-detailed-tables.html).
- \% white people with college degree: share of white (not Hispanic) people 25 years old and over that completed a bachelor's degree (source: Current Population Survey - Educational Attainment in the United States, 2017; https://www.census.gov/data/tables/2017/demo/education-attainment/cps-detailed-tables.html).
- \% Black men not employed: share of Black (not Hispanic) males aged 16+ not employed (source: American Community Survey, 2017; https://www.census.gov/acs/www/data/data-tables-and-tools/american-factfinder/).
- \% white men not employed: share of white (not Hispanic) males aged 16+ not employed (source: American Community Survey, 2017; https://www.census.gov/acs/www/data/data-tables-and-tools/american-factfinder/).
- \% Black women not employed: share of Black (not Hispanic) females aged 16+ not employed (source: American Community Survey, 2017; https://www.census.gov/acs/www/data/data-tables-and-tools/american-factfinder/)
- \% white women not employed: share of white (not Hispanic) females aged 16+ not employed (source: American Community Survey, 2017; https://www.census.gov/acs/www/data/data-tables-and-tools/american-factfinder/)
- Black college completion rate: graduation rate from first institution attended for first-time, full-time bachelor's degree-seeking Black (not Hispanic) students at 4-year postsecondary institutions (source: US Department of Education - Status and Trends in the Education of Racial and Ethnic Groups 2017; https://nces.ed.gov/pubs2017/ 2017051.pdf).
- White college completion rate: graduation rate from first institution attended for first-time, full-time bachelor's degree-seeking white (not Hispanic) students at 4-year postsecondary institutions (source: US Department of Education - Status and Trends in the Education of Racial and Ethnic Groups 2017; https://nces.ed.gov/pubs2017/ 2017051.pdf).
- Black college premium: average yearly income of Black (not Hispanic) people with a college degree (source: Current Population Survey - Annual Social and Economic Supplement (ASEC), 2017; https://ipums.org/projects/ ipums-cps/d030.v7.0).
- White college premium: average yearly income of white (not Hispanic) people with a college degree (source: Current Population Survey - Annual Social and Economic Supplement (ASEC), 2017; https://ipums.org/projects/ ipums-cps/d030.v7.0).
- \% Black people among people on SNAP: share of households with Black (not Hispanic) householder with any member receiving SNAP benefits out of all households receiving SNAP (source: Current Population Survey Annual Social and Economic Supplement (ASEC), 2017; https://ipums.org/projects/ipums-cps/d030.v7.0).
- \% Black people among people on Medicaid: share of households with Black (not Hispanic) householder with any member covered by Medicaid out of all households covered by Medicaid (source: Current Population Survey Annual Social and Economic Supplement (ASEC), 2017; https://ipums.org/projects/ipums-cps/d030.v7.0).
- \% Black people among people on welfare: share of households with Black (not Hispanic) householder with any member receiving at least one of the following benefits out of all households receiving any benefit: Supplemental Security Income, Government school lunch food subsidy, housing assistance (either through public housing living arrangement, i.e., public housing project, or rent subsidy), energy subsidy, unemployment benefits, veteran's benefits, survivor's benefits, disability benefits, any other (self-reported) public assistance or welfare payments from the state or local welfare office (source: Current Population Survey - Annual Social and Economic Supplement (ASEC), 2017; https://ipums.org/projects/ipums-cps/d030.v7.0).
- \% Black children living with single parent: share of Black (not Hispanic) children under 18 years old living with one parent (source: Current Population Survey - Historical Living Arrangements of Children, 2017; https: //www.census.gov/data/tables/time-series/demo/families/children.html).
- \% white children living with single parent: share of white (not Hispanic) children under 18 years old living with one parent (source: Current Population Survey - Historical Living Arrangements of Children, 2017; https: //www.census.gov/data/tables/time-series/demo/families/children.html).
- Black teenage pregnancy rate: births per 1,000 Black (not Hispanic) women aged 15-19 (source: National Vital Statistics Reports, 2017; https://www.cdc.gov/nchs/data/nvsr/nvsr66/nvsr66_01.pdf).
- White teenage pregnancy rate: births per 1,000 white (not Hispanic) women aged 15-19 (source: National Vital Statistics Reports, 2017; https://www.cdc.gov/nchs/data/nvsr/nvsr66/nvsr66_01.pdf).
- Black incarceration rate: estimated number of Black (not Hispanic) inmates held in custody in state or federal prisons or in loacl jails per 1,000 US residents (source: Correctional Populations in the United States, 2010; https: //www.bjs.gov/content/pub/pdf/cpus10.pdf).
- White incarceration rate: estimated number of white (not Hispanic) inmates held in custody in state or federal prisons or in loacl jails per 1,000 US residents (source: Correctional Populations in the United States, 2010; https: //www.bjs.gov/content/pub/pdf/cpus10.pdf).


## A-1.4 Data to Assess Sample Representativeness

To compute the population characteristics in Tables 1 and 2, we use the IPUMS-CPS, ASEC, March 2019 (Flood et al., 2020). We construct variables and categories that are as comparable as possible between our sample data and the population statistics. The urban population statistics are computed with the condition Urban=1. All statistics in Table 1 are conditional on Age being between 18 and 69. All statistics in Table 2 are conditional on Age being between 13 and 17. The shares computed are based on the following IPUMS-CPS, ASEC data:

- Race: the variable is built as follows:

Black: RACE = "black" and HISPAN = "not hispanic".
White: RACE $=$ "white" and HISPAN $=$ "not hispanic".

- Urban: the variable is built as follows:

Urban: if METRO is "central city", "outside central city" or "central city status unknown".
Not urban: if METRO is "not in metro area" or "not identifiable".

- Age braket: AGE variable divided in brackets.
- Household income bracket: FTOTVAL variable divided in brackets.
- Region: the variable is built as follows:

Northeast: if REGION = "new england division" or "middle atlantic division".
Midwest: if REGION = "east north central division" or "west north central division".
South: if REGION = "south atlantic division" or "east south central division" or "west south central division".
West: if REGION = "mountain division" or "pacific division".

- Education: EDUC variable distributed as follows:

High School or Less: "none or preschool", "grades $1,2,3$, or 4", "grades 5 or $6 "$ ", "grades 7 or 8 ", "grade $9 "$, "grade 10", "grade 11", "12th grade, no diploma".

4-Year College or More: "bachelor's degree", "master's degree", "professional school degree", "doctorate degree".
Other: "Some college but no degree", "associate's degree, occupational/vocational", " associate's degree, academic program".

- Employment: the variable is built as follows:

Self-Employed: self-employed during the current or previous week.
Employed: EMPSTAT is "armed forces", "at work", "has job, not at work last week" but CLASSWKR is not "unpaid family worker".
Unemployed: unemployed during the current week and not self-employed or unpaid family worker in the previous one.

- Marital status: the variable is built as follows:

Married: MARST is "married, spouse present", "married, spouse absent".
Not Married: MARST is "separated", "divorced", "widowed", "never married/single".
For what concerns party affiliation, data were taken from Pew Research Center (2019). In particular, the question asked was "In politics today, do you consider yourself a Republican, Democrat, or independent?".

## A-2 Variable Definitions

## A-2.1 Respondents' Core Characteristics

Black: respondent's ethnicity is African American/Black.
White: respondent's ethnicity is European American/white.
Female: respondent is female.
Male: respondent is male.

## Adult Specific Characteristics:

Age 18-29: respondent's age is between 18 and 29 years.
Age 30-49: respondent's age is between 30 and 49 years.
Age 50-69: respondent's age is between 50 and 69 years.
Low Income: respondent's household income is below $\$ 39,000$.
Middle Income: respondent's household income is between $\$ 40,000-\$ 69,000$.
High Income: respondent's household income is above $\$ 70,000$.
College Degree: respondent obtained at least a 2 -years college degree.
Republican: respondent's political affiliation is republican.
Democrat: respondent's political affiliation is democrat.
Independent and others: respondent's political affiliation is independent or other or non affiliated.
Teenager Specific Characteristics:
13 or 14 or 15 yo: respondent's age is 13 or 14 or 15 years.
16 or 17 yo: respondent's age is 16 or 17 years.
Rich Family: respondent's parents income is above $\$ 70,000$.
Republican Family: respondent's parents political affiliation is republican.
Democrat Family: respondent's parents political affiliation is democrat.

## A-2.2 Variables Based on Survey Questions

## Economic Circumstances Variables:

Black children attend worse quality schools than white children: the question asks "In general, how would you compare the quality of schools that Black children and white children go to?", answer options range from $1=$ "Much lower quality schools than white children", to $5=$ "Much higher quality schools than white children". Indicator=1 if answer= $(2=$ lower or $1=$ much lower quality).
White people get more job offers: the question asks "Imagine a white and a Black person who both graduated from the same college, with the same major and the same GPA and who apply for the same jobs. Who do you think is going to get more job offers?", answer options range from $1=$ "The white person is going to get many more job offers", to $5=$ "The Black person is going to get many more job offers". Indicator $=1$ if answer $=(2=$ white person gets a few more or $1=$ many more job offers).
White person earns more than a Black person (in US): the question asks "In the US today, who do you think earns more, on average, between a typical Black person and a typical white person?", answer options range from $1=$ " $A$ typical white person earns a lot more than a typical Black person", to $5=$ "A typical Black person earns a lot more than a typical white person". Indicator $=1$ if answer $=(2=$ white person earns a bit more or $1=$ a lot more $)$.
Black/white earnings difference has not decreased: the question asks "Try to think how white and Black people lived in 1970, especially how much they earned. In 1970 white people earned more than Black people, but their earnings evolved in different ways over time. We would like to ask you to think about the difference that there is between what white and Black people earn today and try to compare it to the difference that there was 50 years ago. What do you think happened to this difference over the years?", answer options range from $1=$ "Today white people earn more than Black people and the difference is greater than it was in 1970", to $5=$ "Today Black people earn more than white people". Indicator=1 if answer $=(2=$ white people earn more and the difference is the same or $1=$ the difference is greater $)$.
\% US population that is Black: the question asks "Out of every 100 people living in the U.S., how many are Black?", answer options range from 0 to 100. Continuous variable.
\% Black people with college degree: the question asks "Out of every 100 Black people above the age of 25 in the U.S., how many do you think have a college degree?", answer options range from 0 to 100 . Continuous variable.
$\%$ white people with college degree: the question asks "Out of every 100 white people above the age of 25 in the U.S., how many do you think have a college degree?", answer options range from 0 to 100 . Continuous variable.
\% Black men not employed: the question asks "Out of 100 adult Black men, how many would you say are not working?", answer options range from 0 to 100. Continuous variable.
\% white men not employed: the question asks "Out of 100 adult white men, how many would you say are not working?", answer options range from 0 to 100 . Continuous variable.

## Adult Specific

White person earns more than a Black person (in their ZIP): the question asks "Think about white and Black people living in your ZIP code. Who do you think earns more on average?", answer options range from $1=$ " $A$ typical white person earns a lot more than a typical Black person", to $5=$ "A typical Black person earns a lot more than a typical white person". Indicator $=1$ if answer $=(2=$ white person earns a bit more or $1=$ a lot more $)$.
\% ZIP population that is Black: the question asks "Out of every 100 people living in your ZIP code, how many are Black?", answer options range from 0 to 100 . Continuous variable.

## Teenager Specific

\% city population that is Black: the question asks "Out of every 100 people living in your city, how many are Black?", answer options range from 0 to 100 . Continuous variable.

## Mobility and Future Expectations Variables:

## Adult Specific

Own effort has paid off: the question asks "Do you believe that your hard work and effort in life have paid off or not?", answer options range from $1=$ "They have paid off a lot", to $3=$ "They have not paid off at all". Indicator=1 if answer $=(1=$ paid off a lot $)$.
Own effort will pay off: the question asks "Do you believe that your hard work and effort in life will pay off or not?", answer options range from $1=$ "They will pay off a lot", to $3=$ "They will not pay off at all". Indicator=1 if answer=(1=will pay off a lot).
Think likely to be in top 20\% - themselves ( $<45$ yo): the question asks "Thinking of yourself, how likely do you think you are to ever make it to be among the top $20 \%$ richest households in the U.S., i.e., households which earn more than $\$ 130,000$ per year?", answer options range from $1=$ "Very likely", to $5=$ "Not likely at all". Indicator $=1$ if answer= $(2=$ likely or $1=$ very likely).
Think likely to be in top 20\% - own child ( $>45$ yo with child): the question asks "Thinking of your children, how likely do you think they are to ever make it to be among the top $20 \%$ richest households in the U.S., i.e., households which earn more than $\$ 130,000$ per year?", answer options range from $1=$ "Very likely", to $5=$ "Not likely at all". Indicator=1 if answer $=(2=$ likely or $1=$ very likely $)$.
Move from Q1 to $\geq$ Q3 - Black children: the question asks "We would now like to ask you what you think about the life opportunities of children from very poor families. For the following questions, we focus on 500 families that represent the U.S. total population. We divide them into five groups on the basis of their income, with each group containing 100 families. These groups are: the poorest 100 families, the second poorest 100 families, the middle 100 families, the second richest 100 families, and the richest 100 families. Imagine now 100 Black children born in one of the poorest 100 families. How will these white children do when they grow up? Please fill out the entries to the right of the figure below to tell us, in your opinion, how many out of 100 Black children coming from the poorest 100 families will grow up to be in each income group.", answer options range from 0 to 100 for every quintile, answers to the five quintiles add up to 100 . Continuous variable adding up answers to third, fourth, and fifth quintile.
Move from Q1 to $\geq$ Q3 - white children: the question asks "We would now like to ask you what you think about the life opportunities of children from very poor families. For the following questions, we focus on 500 families that represent the U.S. total population. We divide them into five groups on the basis of their income, with each group containing 100 families. These groups are: the poorest 100 families, the second poorest 100 families, the middle 100 families, the second richest 100 families, and the richest 100 families. Imagine now 100 white children born in one of the poorest 100 families. How will these white children do when they grow up? Please fill out the entries to the right of the figure below to tell us, in your opinion, how many out of 100 white children coming from the poorest 100 families will grow up to be in each income group." answer options range from 0 to 100 for every quintile, answers to the five quintiles add up to 100 . Continuous variable adding up answers to third, fourth, and fifth quintile.

## Teenager Specific

Black children have $\geq$ "fairly high" chances of becoming rich: the question asks "Consider a white child born in one of the very poor families. Do you think the chances that this Black child will grow up to be among the rich or very rich families are:", answer options range from $1=$ "Close to zero", to $6=$ "Almost certain". Indicator $=1$ if answer $=(4=$ fairly high or $5=$ high or $6=$ almost certain).
White children have $\geq$ "fairly high" chances of becoming rich: the question asks "Consider a white child born in one of the very poor families. Do you think the chances that this white child will grow up to be among the rich or very rich families are:", answer options range from $1=$ "Close to zero", to $6=$ "Almost certain". Indicator=1 if answer=( $4=$ fairly high or $5=$ high or $6=$ almost certain).
Own effort in school will pay off: the question asks "Do you believe that working hard at school and putting a lot of effort in what you do will help you to be successful in life or not?", answer options range from $1=$ "It will help a lot", to $3=$ "It will not help at all". Indicator=1 if answer=( $1=$ help a lot $)$.
Will graduate from college: the question asks "Do you think you will graduate from college when older?", answer options are $1=" Y e s "$, or $2=" N o "$. Indicator $=1$ if answer $=1$.

Will be rich in the future: the question asks "How likely do you think it is for you to be rich when you grow up?", answer options range from $1=$ "Very likely", to $5=$ "Not likely at all". Indicator $=1$ if answer $=(2=$ likely or $1=$ very likely $)$.
Will be better off than own parents: the question asks "How likely do you think it is for you to be richer than your parents when you grow up?", answer options range from $1=$ "Very likely", to $5=$ "Not likely at all". Indicator=1 if answer $=(2=$ likely or $1=$ very likely $)$.

## Perceived Causes for Racial Gaps Variables:

Lack of effort reason people poor: the question asks "In our society some people are poor, others are rich. The same holds for white and Black people. In your opinion, which has more to do with whether a person is poor?", answer options are $1=$ "Lack of effort, broadly defined on his or her part", or $2=$ "Bad luck namely adverse circumstances beyond his or her control". Indicator=1 if answer=1.
Lack of effort reason Black people poor: the question asks "In your opinion, which has more to do with whether a Black person is poor?", answer options are $1=$ "Lack of effort, broadly defined on his or her part", or $2=$ "Bad luck namely adverse circumstances beyond his or her control". Indicator=1 if answer=1.
Racism is a serious problem": the question asks "Do you believe racism in the US is:", answer options range from $1=$ "Not a problem at all", to $5=$ " $A$ very serious problem". Indicator $=1$ if answer $=(4=$ a serious or $1=$ a very serious problem $)$.
Racism will become worse in the future $\dagger$ : the question asks "How do you think that the problem of racism will be in 20 years?", answer options range from $1=$ "Much worse", to $5=$ "Much better". Indicator $=1$ if answer= $(2=$ worse or $1=$ much worse).
White person less likely to be admitted to college ${ }^{\dagger}$ : the question asks "What do you think the chances are these days that a white person won't get admitted to a college or university program while an equally or less qualified Black person gets admitted instead?", answer options range from $1=$ "Very likely", to $5=$ "Not likely at all". Indicator=1 if answer $=(3=$ somewhat likely or $4=$ likely or $5=$ very likely $)$.
Discrimination against white people ${ }^{\dagger}$ : the question asks "How much discrimination is there in the United States today against white people?", answer options range from $1=$ "A great deal", to $5=$ "None at all". Indicator=1 if answer= $(3=\mathrm{a}$ moderate amount or $2=$ a lot or $1=$ a great deal).

## Adult Specific

Black people could be as well off as white people if they try harder: the question asks "Please, tell us whether you agree or disagree with the following statement: It's really a matter of some people not trying hard enough; if Black people would only try harder, they could be just as well off as white people.", answer options range from 1= "Strongly agree", to $5=$ "Strongly disagree". Indicator $=1$ if answer $=(2=$ agree or $1=$ strongly agree $)$.
Reason Black people poor is slavery and discrimination: the question asks "Please, tell us whether you agree or disagree with the following statement: Generations of slavery and discrimination have created conditions that make it difficult for Black people to work their way out of the lower class.", answer options range from $1=$ "Strongly agree", to $5=$ "Strongly disagree". Indicator $=1$ if answer $=(2=$ agree or $1=$ strongly agree $)$.
Black people are often discriminated against: average of the following indicator variables: Black people often discriminated at school, Black people often discriminated in getting a job, Black people often discriminated at work, Black people often discriminated in public, Black people often discriminated by the police, Black people often discriminated in getting housing, Black people often discriminated in medical care, and Black people often discriminated in judicial system.
I am often discriminated against: average of the following indicator variables: I have been often discriminated at school, I have been often discriminated in public, I have been often discriminated by the police, I have been often discriminated in getting a job, I have been often discriminated at work, I have been often discriminated in getting housing, I have been often discriminated in medical care, and I have been often discriminated in judicial system.
White person less likely to be hired: the question asks "What do you think the chances are these days that a white person won't get a job or promotion while an equally or less qualified Black person gets one instead?", answer options range from $1=$ "Very likely", to $5=$ "Not likely at all". Indicator=1 if answer $=(3=$ somewhat likely or $4=$ likely or $5=$ very likely $)$.

## Teenager Specific

Reason Black people poor is discrimination": the question asks "In our society some Black people are poor, others are rich. The same holds for white people. But on average Black people are poorer than white people. What do you think has more to do with why Black people are on average poorer than white people in the United States?", answer options are $1=$ "Because they don't put as much effort into their jobs as white people do", or $2=$ "Because they have been discriminated against for a long time". Indicator $=1$ if answer $=2$.
Black people are often discriminated against: average of the following indicator variables: Black people often discriminated at school, Black people often discriminated in getting a job, Black people often discriminated at work, Black people often discriminated in public, and Black people often discriminated by the police.
I am often discriminated against: average of the following indicator variables: I have been often discriminated at school,

[^0]I have been often discriminated in public, I have been often discriminated by the police, I have been often discriminated by same age, and I have been often discriminated online.

## Race-targeted Policies Variables:

More changes needed to give Black people equal rights ${ }^{\dagger}$ : the question asks "Which of these two statements comes closer to your own views?", answer options are $1=$ "Our country has made the changes needed to give Black people equal rights with white people", or $2=$ "Our country needs to continue making changes to give Black people equal rights with white people". Indicator $=1$ if answer $=2$.
In favor of preferential college admission for Black students ${ }^{\dagger}$ : the question asks "Some people say that, because of past discrimination, Black people should be given preference in admission to colleges. Others say that this is wrong because it gives Black people advantages that they haven't earned. Are you in favor or against preferential admission procedures for Black students?", answer options range from $1=$ "Strongly in favor", to $5=$ "Strongly against". Indicator=1 if answer $=(2=$ in favor or $1=$ strongly in favor $)$.
In favor of paying reparations to descendants of slaves ${ }^{\dagger}$ : the question asks "As a way to make up for the harm caused by slavery and other forms of racial discrimination, do you think the United States should or should not pay reparations? That is, should or should not the U.S. pay money to African Americans who are descendants of slaves?", answer options are $1=$ "The United States should pay reparations", or $2=$ "The United States should not pay reparations". Indicator $=1$ if answer=1.

## Adult Specific

Support government intervention to reduce unequal opportunities between Black and white children: the question asks "On a scale of 1 to 7 (where 1 means the government should not concern itself with making the opportunities for white and Black children less unequal, and 7 means that the government should do everything in its power to reduce this inequality of opportunities) which score comes closest to the way you feel?", answer options range from 1 to 7 . Indicator=1 if answer $=(5$ or 6 or 7$)$.
In favor of preferential hiring for Black people: the question asks "Some people say that, because of past discrimination, Black people should be given preference in hiring and promotion. Others say that such preference in hiring and promotion of Black people is wrong because it gives Black people advantages they haven't earned. Are you in favor or against preferential hiring of Black people?", answer options range from $1=$ "Strongly in favor", to $5=$ "Strongly against". Indicator=1 if answer $=(2=$ in favor or $1=$ strongly in favor $)$.

## Teenager Specific

Support government intervention to reduce unequal opportunities between Black and white children ${ }^{\dagger}$ : the question asks "As you may know, generally white children have more opportunities in life compared to Black children, such as going to a better school, being able to go to college, and so on. Some people think that the government should do something to make sure that Black children have the same opportunities in life as white children. Others think that this is not a responsibility of the government. What do you think the government should do?", answer options range from $1=$ "The government should do a lot to reduce this inequality of opportunities" to 4 "The government should do a bit to reduce this inequality of opportunities". Indicator $=1$ if answer $=(1=$ should do a lot $)$.

## General Redistribution Policies Variables:

Upper income people pay too much in taxes ${ }^{\dagger}$ : the question asks "Do you think that upper-income people are paying their fair share in federal taxes, paying too much, or paying too little?", answer options range from $1=$ "Too much", to $3=$ "Too little". Indicator=1 if answer=( $1=$ too much $)$.

## Adult Specific

Favor more spending on income support programs: the question asks "Here are several things that the local, state, or federal government might spend more funds on. Please indicate if you favor or oppose them. Keep in mind that, in order to finance an expansion of any of these programs, other types of spending would have to be scaled down or taxes would have to be raised. Increasing income support programs for the poor?", answer options range from $1=$ "Strongly favor", to $4=$ "Strongly oppose". Indicator=1 if answer=( $2=$ favor or $1=$ strongly favor $)$.
Favor more spending on schools in poor neighborhoods: the question asks "Here are several things that the local, state, or federal government might spend more funds on. Please indicate if you favor or oppose them. Keep in mind that, in order to finance an expansion of any of these programs, other types of spending would have to be scaled down or taxes would have to be raised. Spending more money on schools in poor neighborhoods?", answer options range from $1=$ "Strongly favor", to $4=$ "Strongly oppose". Indicator $=1$ if answer $=(2=$ favor or $1=$ strongly favor $)$.
Favor more spending on housing for the poor: the question asks "Here are several things that the local, state, or federal government might spend more funds on. Please indicate if you favor or oppose them. Keep in mind that, in order to finance an expansion of any of these programs, other types of spending would have to be scaled down or taxes would have to be raised. Providing decent housing for those who cannot afford it?", answer options range from $1=$ "Strongly favor", to $4=$ "Strongly oppose". Indicator=1 if answer=( $2=$ favor or $1=$ strongly favor $)$.
Favor more spending on poorest neighborhoods: the question asks "Here are several things that the local, state, or federal
government might spend more funds on. Please indicate if you favor or oppose them. Keep in mind that, in order to finance an expansion of any of these programs, other types of spending would have to be scaled down or taxes would have to be raised. Improving the conditions of the poorest neighborhoods?", answer options range from $1=$ "Strongly favor", to $4=$ "Strongly oppose". Indicator $=1$ if answer $=(2=$ favor or $1=$ strongly favor $)$.
Favor more spending on health care for the poor: the question asks "Here are several things that the local, state, or federal government might spend more funds on. Please indicate if you favor or oppose them. Keep in mind that, in order to finance an expansion of any of these programs, other types of spending would have to be scaled down or taxes would have to be raised. Helping low income households pay for their health insurance and health care?", answer options range from $1=$ "Strongly favor", to $4=$ "Strongly oppose". Indicator $=1$ if answer=( $2=$ favor or $1=$ strongly favor $)$.
Support government intervention to reduce unequal opportunities between rich and poor children: the question asks "On a scale of 1 to 7 (where 1 means the government should not concern itself with making the opportunities for children from poor and rich families less unequal, and 7 means that the government should do everything in its power to reduce this inequality of opportunities) which score comes closest to the way you feel?", answer options range from 1 to 7 . Indicator=1 if answer $=(5$ or 6 or 7$)$.
Support government intervention to reduce income differences: the question asks "On a scale of 1 to 7 (where 1 means that the government should not concern itself with reducing income differences between rich and poor people, and 7 means that the government should do everything in its power to reduce income differences between rich and poor people) which score comes closest to the way you feel?", answer options range from 1 to 7 . Indicator $=1$ if answer $=(5$ or 6 or 7 ).

## Teenager Specific

Favor more spending on helping the poor ${ }^{\dagger}$ : the question asks "The money collected by taxing rich people is later used by the government in various ways. One of these ways is to spend it to help poor people. Do you think that the government should spend more to help the poor, spend less, or spend the same as it is doing now?", answer options range from $1=$ "Spend more money", to $3=$ "Spend less money". Indicator $=1$ if answer $=(1=$ spend more $)$.
Support government intervention to reduce unequal opportunities between rich and poor children": the question asks "As you may know, generally children from rich families have more opportunities in life compared to children from poor families, such as going to a better school, being able to go to college, and so on. Some people think that the government should do something to allow children from poor families to have the same opportunities in life as those of children from rich families. Others think that this is not a responsibility of the government. What do you think the government should do?", answer options range from $1=$ "The government should do a lot to reduce this inequality of opportunities" to 4 "The government should not concern itself with reducing this inequality of opportunities". Indicator=1 if answer=(1=should do a lot).
Support government intervention to reduce income differences ${ }^{\dagger}$ : the question asks "As you may know, in today's society rich people earn a lot more than poor people. Some people think that the government should do something to reduce the income differences between rich and poor people. Others think that this is not a responsibility of the government. What do you think the government should do?", answer options range from $1=$ "The government should do a lot to reduce income differences between rich and poor people" to 4 "The government should not concern itself with reducing income differences between rich and poor people". Indicator $=1$ if answer $=(1=$ should do a lot $)$.

## Additional Economic Perceptions Variables:

## Adult Specific

\% Black women not employed: the question asks "Out of 100 adult Black women, how many would you say are not working?", answer options range from 0 to 100. Continuous variable.
\% white women not employed: the question asks "Out of 100 adult white women, how many would you say are not working?", answer options range from 0 to 100. Continuous variable.
Black college completion rate: the question asks "Out of every 100 Black students enrolled in a 4-year bachelor's degree, how many do you think will complete their college education and get their degree in less than 6 years?", answer options range from 0 to 100 . Continuous variable.
White college completion rate: the question asks "Out of every 100 white students enrolled in a 4-year bachelor's degree, how many do you think will complete their college education and get their degree in less than 6 years?", answer options range from 0 to 100 . Continuous variable.
Black college premium: the question asks "How much higher do you think the yearly income of a Black person with a college degree is compared with the annual income of a Black person without a college degree? The average annual income of non-college-educated white people is $\$ 24,800$.", answer options range from $\$ 24,800$ to $\$ 100,000$. Continuous variable.
White college premium: the question asks "How much higher do you think the yearly income of a white person with a college degree is compared with the annual income of a white person without a college degree? The average annual income of non-college-educated white people is $\$ 34,500$.", answer options range from $\$ 34,500$ to $\$ 100,000$. Continuous variable.
\% Black people among people on SNAP: the question asks "Out of 100 families that receive benefits from the Food Stamp Program or SNAP, how many do you think are Black?", answer options range from 0 to 100. Continuous variable.
\% Black people among people on Medicaid: the question asks "Out of 100 households that are currently covered by Medi-
caid, the program that provides health insurance for low-income individuals, how many do you think are Black?", answer options range from 0 to 100 . Continuous variable.
\% Black people among people on welfare: the question asks "Out of 100 households that receive such government assistance in the form of Supplemental Security Income, school lunches, housing assistance, energy subsidies, unemployment insurance, veteran or survivor benefits, disability benefits or welfare payments from the federal, state, or local government, how many do you think are Black?", answer options range from 0 to 100. Continuous variable.
\% Black children living with single parent: the question asks "How many Black children out of 100 live in a single parent family in the US?", answer options range from 0 to 100 . Continuous variable.
$\%$ white children living with single parent: the question asks "How many Black children out of 100 live in a single parent family in the US?", answer options range from 0 to 100 . Continuous variable.
Black teenage pregnancy rate: the question asks "Please think of teenage women aged 15-19 in the U.S. today. Out of 1,000 Black teenage women, how many do you think have had a child?", answer options range from $1=$ " $0-10$ ", to $8=$ "More than 500". Discrete variable equal to the median value of the interval selected.
White teenage pregnancy rate: the question asks "Please think of teenage women aged 15-19 in the U.S. today. Out of 1,000 white teenage women, how many do you think have had a child?", answer options range from $1=$ " $0-10$ ", to $8=$ "More than 500". Discrete variable equal to the median value of the interval selected.
\% Black people incarcerated: the question asks "At any given time, how many out of every 1,000 Black men are incarcerated?", answer options range from $1=" 0-10$ ", to $8=$ "More than 500 ". Discrete variable equal to the median value of the interval selected.
$\%$ white people incarcerated: the question asks "At any given time, how many out of every 1,000 white men are incarcerated?", answer options range from $1=" 0-10$ ", to $8=$ "More than $500 "$. Discrete variable equal to the median value of the interval selected.
Black mobility at ZIP level: the question asks "Think of Black children currently growing up in your ZIP code. Consider for a moment the income of a household such that half of all households in the U.S. earn less and half earn more. Now, out of 100 Black children from your ZIP code whose family earns just about that income, how many do you think could be among the top $1 \%$ earners in the U.S. when they grow up?", answer options range from 0 to 100 . Continuous variable. White mobility at ZIP level: the question asks "Think of white children currently growing up in your ZIP code. Consider for a moment the income of a household such that half of all households in the U.S. earn less and half earn more. Now, out of 100 white children from your ZIP code whose family earns just about that income, how many do you think could be among the top $1 \%$ earners in the U.S. when they grow up?", answer options range from 0 to 100 . Continuous variable.

## Racial Identity Variables:

Race important to own identity ${ }^{\dagger}$ : the question asks "How important is being Black/white to your identity?", answer options range from $1=$ "Extremely important", to $5=$ "Not important at all". Indicator $=1$ if answer= $(2=$ very important or $1=$ extremely important).
Can generally trust Black people: the question asks "Generally speaking, would you say that most Black people can be trusted or that most of them cannot be trusted?", answer options are $1=$ "Most Black people can be trusted", or $2=$ "Most Black people cannot be trusted". Indicator=1 if answer=1.
Can generally trust white people: the question asks "Generally speaking, would you say that most white people can be trusted or that most of them cannot be trusted?", answer options are $1=$ "Most white people can be trusted", or $2=$ "Most white people cannot be trusted". Indicator $=1$ if answer $=1$.
Prefer to live in white neighborhood: the question asks "In which kind of neighborhood do you prefer to live?", answer options range from $1=$ "Only white people", to $7=$ "Only Black people". Indicator $=1$ if answer=( $3=$ slightly majority or $2=$ majority or $1=$ only white people).
Accepting of close relative marrying a Black person: the question asks "To what extent would you be in favor of a close relative marrying a Black person?", answer options range from $1=$ "Strongly in favor", to $5=$ "Strongly against". Indicator $=1$ if answer $=(3=$ neither in favor nor against or $2=$ in favor or $1=$ strongly in favor $)$.
Accepting of close relative marrying a white person: the question asks "To what extent would you be in favor of a close relative marrying a white person?", answer options range from $1=$ "Strongly in favor", to $5=$ "Strongly against". Indicator $=1$ if answer $=(3=$ neither in favor nor against or $2=$ in favor or $1=$ strongly in favor $)$.
Police - afraid of: the question asks "Are you afraid of the police?", answer options range from $1=$ "Not at all", to $3=$ "Very much". Indicator=1 if answer=( $3=$ very much $)$.
Police - stopped by: the question asks "Have you been stopped or searched by the police in the last 12 months?", answer options are $1=$ "Yes", or $2=$ "No". Indicator $=1$ if answer $=1$.

## Discrimination Variables:

Black people often discriminated at school: the question asks "How often do you think that most Black people experience discrimination or have been hassled or made to feel inferior because of their race at school?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator $=1$ if answer $=(2=$ often or $1=$ very often $)$.

Black people often discriminated in getting a job: the question asks "How often do you think that most Black people experience discrimination or have been hassled or made to feel inferior because of their race in getting a job?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator $=1$ if answer $=(2=$ often or $1=$ very often $)$.
Black people often discriminated at work: the question asks "How often do you think that most Black people experience discrimination or have been hassled or made to feel inferior because of their race at work?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator $=1$ if answer $=(2=$ often or $1=$ very often $)$.
Black people often discriminated in public: the question asks "How often do you think that most Black people experience discrimination or have been hassled or made to feel inferior because of their race on the street or in a public setting?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator $=1$ if answer $=(2=$ often or $1=$ very often $)$.
Black people often discriminated by the police: the question asks "How often do you think that most Black people experience discrimination or have been hassled or made to feel inferior because of their race by the police?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator $=1$ if answer $=(2=$ often or $1=$ very often $)$.
I have been often discriminated at school: the question asks "How often have you experienced discrimination or been hassled or made to feel inferior at school?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator=1 if answer $=(2=$ often or $1=$ very often $)$.
I have been often discriminated in public: the question asks "How often have you experienced discrimination or been hassled or made to feel inferior on the street or in a public setting?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator $=1$ if answer $=(2=$ often or $1=$ very often $)$.
I have been often discriminated by the police: the question asks "How often have you experienced discrimination or been hassled or made to feel inferior by the police?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator=1 if answer $=(2=$ often or $1=$ very often $)$.
Adult Specific
Black people often discriminated in getting housing: the question asks "How often do you think that most Black people experience discrimination or have been hassled or made to feel inferior because of their race in getting housing?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator $=1$ if answer $=(2=$ often or $1=$ very often $)$.
Black people often discriminated in medical care: the question asks "How often do you think that most Black people experience discrimination or have been hassled or made to feel inferior because of their race in getting medical care?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator $=1$ if answer $=(2=$ often or $1=$ very often $)$.
Black people often discriminated in judicial system: the question asks "How often do you think that most Black people experience discrimination or have been hassled or made to feel inferior because of their race in the courts and the judicial system?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator $=1$ if answer $=(2=$ often or $1=$ very often $)$. I have been often discriminated in getting a job: the question asks "How often have you experienced discrimination or been hassled or made to feel inferior in getting a job?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator=1 if answer $=(2=$ often or $1=$ very often $)$.
I have been often discriminated at work: the question asks "How often have you experienced discrimination or been hassled or made to feel inferior at work?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator=1 if answer $=(2=$ often or $1=$ very often $)$.
I have been often discriminated in getting housing: the question asks "How often have you experienced discrimination or been hassled or made to feel inferior in getting housing?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator $=1$ if answer $=(2=$ often or $1=$ very often $)$.
I have been often discriminated in medical care: the question asks "How often have you experienced discrimination or been hassled or made to feel inferior in getting medical care?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator $=1$ if answer $=(2=$ often or $1=$ very often $)$.
I have been often discriminated in judicial system: the question asks "How often have you experienced discrimination or been hassled or made to feel inferior in the courts and the judicial system?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator $=1$ if answer $=(2=$ often or $1=$ very often $)$.

## Teenager Specific

I have been often discriminated by same age: the question asks "How often have you experienced discrimination or been hassled or made to feel inferior by other people of your age?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator $=1$ if answer $=(2=$ often or $1=$ very often $)$.
I have been often discriminated online: the question asks "How often have you experienced discrimination or been hassled or made to feel inferior online?", answer options range from $1=$ "Very often", to $4=$ "Never". Indicator=1 if answer $=(2=$ often or $1=$ very often $)$.

## A-2.3 Variables at the Local Level

ln per capita income: logarithm of the per capita income of the respondent's ZIP code.
ln population: logarithm of the population of the respondent's ZIP code.

Inequality: Gini index of household income inequality at ZIP code level.
Population share difference: difference between the share of white and Black residents living in given ZIP code.
Unemployment rate difference: difference between the share of unemployed from withe and Black civilian labor force in given ZIP code.
Income per capita difference: difference between per capita income of white and Black residents in given ZIP code.
Intergenerational mobility difference: difference between the probability of white and Black children of reaching the top quintile of the national household income distribution (among children of given county born in the same year) in 2014-15. People with a college degree share difference: difference between the share of white and Black people of given county who have a four year college degree.
Incarceration rate difference: difference between the share of white and Black people of given county incarcerated.
Teenagers pregnancy rate difference: difference between the share of white and Black women who grew up in the given county who ever claimed a child who was born when they were between the ages of 13 and 19 as a dependent at any point.
Two-parents families share difference: difference between the share of white and Black children in given county claimed by two people in the year they are linked to parents.
Segregation: dissimilarity index which measures the evenness with which two groups (Black and white people) are distributed across census tracts in a given MSA.
Black population share: share of Black residents living in given ZIP code.
Black unemployment rate: share of unemployed from Black civilian labor force in given ZIP code.
Black income per capita: per capita income of Black residents in given ZIP code.
Black intergenerational mobility: probability of reaching the top quintile of the national household income distribution (among Black children of given county born in the same year) in 2014-15.
Share of Black people with a college degree: share of Black people of given county who have a four year college degree.
Black incarceration rate: share of Black people of given county incarcerated.
Black teenagers pregnancy rate: share of Black women who grew up in the given county who ever claimed a child who was born when they were between the ages of 13 and 19 as a dependent at any point.
Share of two-parents Black families: share of Black children in given county claimed by two people in the year they are linked to parents.
Black migration: percentage-point change in Black population between 1940 and 1970 at the MSA level.
Number of subcounty governments: number of subcounty governments for every MSA in 2012.

## A-2.4 Indices

The summary indices that aggregate information over the same domain are constructed following the methodology in Kling et al. (2007). Each index consists of an equally weighted average of the z-scores of its components with signs oriented consistently within domain. Variables are transformed into z-scores by subtracting the control group mean and dividing by the control group standard deviation, so that each z-score has mean 0 and standard deviation 1 for the control group. Once the average is computed, we standardize the index once more by computing its z-score.
All indices described below are built using variables presented in the previous subsections. To build the indices we used the variables in their discrete or continuous form. Indicator variables were used only when a given question had only two answer options.

Exposure to Racial Gaps: index increasing in Inequality, Income per capita difference, Intergenerational mobility difference, People with a college degree share difference, Two-parents families share difference, and Segregation; decreasing in Population share difference, Unemployment rate difference, Incarceration rate difference, and Teenagers pregnancy rate difference.
Exposure to Racial Gaps - Black people local factors: index increasing in Inequality, Black population share, Black unemployment rate, Black incarceration rate, Black teenagers pregnancy rate, and Segregation; decreasing in Black income per capita, Black intergenerational mobility, Share of Black people with a college degree, and Share of two-parents Black families.

## Adult Specific

Black people are often discriminated against: index increasing in Black people often discriminated at school, Black people often discriminated in getting a job, Black people often discriminated at work, Black people often discriminated in public, Black people often discriminated by the police, Black people often discriminated in getting housing, Black people often discriminated in medical care, and Black people often discriminated in judicial system.
Race-targeted policies: increasing in More changes needed to give Black people equal rights, Support government intervention to reduce unequal opportunities between Black and white children, In favor of preferential hiring for Black people, In favor of preferential college admission for Black students, and In favor of paying reparations to descendants of slaves.

General redistribution policies: index increasing in Support government intervention to reduce unequal opportunities between rich and poor children, Support government intervention to reduce income differences, Favor more spending on income support programs, Favor more spending on schools in poor neighborhoods, Favor more spending on housing for the poor, Favor more spending on poorest neighborhoods, and Favor more spending on health care for the poor, and decreasing in Upper income people pay too much in taxes.
Perceive worse economic conditions for Black people: index increasing in White person earns more than a Black person (in US), White person earns more than a Black person (in their ZIP), Black/white earnings difference has not decreased, in the difference between \% Black men not employed and \% white men not employed, and in the difference between $\%$ white people with college degree and \% Black people with college degree.
Perceive worse mobility for Black people: index increasing in the difference between Move from $Q 1$ to $\geq$ Q3-white children and Move from Q1 to $\geq$ Q3 - Black children, and in the difference between White mobility at ZIP level and Black mobility at ZIP level.
Believe racial gaps are due to current racism and discrimination: index increasing in Racism is a serious problem, and in the index Black people are often discriminated against.
Believe racial gaps are due to past slavery and discrimination: index increasing in Reason Black people poor is slavery and discrimination.
Believe Black people could be as well off as white people if try harder: index increasing in Black people could be as well off as white people if they try harder.
Believe lack of effort is reason for being poor: index increasing in Lack of effort reason people poor.
Believe white people are disadvantaged: index increasing in Discrimination against white people.
Own perceived opportunities: index increasing in Own effort will pay off.
Race important for own identity: index increasing in Race important to own identity.

## Teenager Specific

Black people are often discriminated against: index increasing in Black people often discriminated at school, Black people often discriminated in getting a job, Black people often discriminated at work, Black people often discriminated in public, and Black people often discriminated by the police.
Race-targeted policies: increasing in More changes needed to give Black people equal rights, Support government intervention to reduce unequal opportunities between Black and white children, In favor of preferential college admission for Black students, and In favor of paying reparations to descendants of slaves.
General redistribution policies: index increasing in Support government intervention to reduce unequal opportunities between rich and poor children, Support government intervention to reduce income differences, and Favor more spending on helping the poor, and decreasing in Upper income people pay too much in taxes.
Perceive worse economic conditions for Black people: index increasing in White person earns more than a Black person (in US), Black/white earnings difference has not decreased, in the difference between \% Black men not employed and $\%$ white men not employed, and in the difference between $\%$ white people with college degree and $\%$ Black people with college degree.
Perceive worse mobility for Black people: index increasing in White children have $\geq$ "fairly high" chances of becoming rich, and decreasing in Black children have $\geq$ "fairly high" chances of becoming rich.
Believe racial gaps are due to current racism and discrimination: index increasing in Racism is a serious problem, and in the index Black people are often discriminated against.
Believe racial gaps are due to past discrimination: index increasing in Reason Black people poor is discrimination.
Believe racial gaps are due to lack of effort of Black people: index increasing in Lack of effort reason Black people poor.
Believe lack of effort is reason for being poor: index increasing in Lack of effort reason people poor.
Believe white people are disadvantaged: index increasing in Discrimination against white people.
Own perceived opportunities: index increasing in Will be rich in the future.
Expect to do better than parents: index increasing in Will be better off than own parents.
Race important for own identity: index increasing in Race important to own identity.

## A-3 Classification of Respondents Using a Latent Dirichlet Allocation (LDA)

The basis of this method was put forward by Draca and Schwarz (2019) and draws from previous work from Gross and Manrique-Vallier (2012) on the use of Mixed-Membership models to analyze survey data and uncover latent political ideologies. It consists in applying Latent Dirichlet Allocation (LDA), an unsupervised machine learning algorithm, to a subset of survey responses to inductively build two, or more, profiles of respondents. We focus on the subset of survey questions which are relevant for such an analysis: multiple-choice questions on experience of racism, discrimination, perceived causes of racial gaps, preferences for race-targeted policies, and general redistribution policies. Overall, we use 28 questions for this analysis. Since all these questions were asked after the randomized treatments, we only focus on the control group to conduct this analysis.

The data preparation consists of combining the answers of each respondent to the questions into a "sentence" where each "word" is the answer to a given question. For example, if the respondent answered "A serious problem" to the question "Do you believe racism in the US is:," then the sentence of this respondent would include the "word" "racism_serious_problem." Each respondent is thus assigned a corresponding "sentence," the length of which depends on the number of questions we consider.

Draca and Schwarz (2019) provide details for the mathematical foundation of the LDA algorithm. The LDA topic models approach is usually applied to text data to uncover latent topics underpinning the generation of texts. Each topic is modeled as a probability distribution over all words: a high probability for a given word within a profile indicates that this word is very salient for this topic. It is at its core a clustering algorithm that brings together words that often appear together into topics. Their approach is new in that it applies the LDA topic model approach to categorical, non-text data. While Draca and Schwarz (2019) interpret the latent topics uncovered by the LDA algorithm as ideologies, we interpret them as respondent profiles instead.

Similarly, to explore the topics (here, profiles) created, we look at the list of answers with the highest probabilities (denoted "top answers per profile"). They correspond to the answers that frequently appear together for a given profile. We chose three profiles as being most significant.

Each respondent is then modeled by the LDA algorithm as a mixture of the three profiles, where each profile weights a given share in the respondent's answers, in a probabilistic manner (see Draca and Schwarz, 2019, for mathematical details). We then focus on which share is the bigger. We assign each respondent to the profile that accounts for the highest share of their answers. The sample is thus divided into three. We report below the top five answers for each of the three profiles.

## Profile I: Racial inequality not serious problem and anti-redistribution

- Don't believe Black people are discriminated in the medical system.
- Against preferential admission to college for Black students.
- Believe lack of effort is the reason why people are poor.
- Believe low income people don't pay too much in taxes.
- Against paying reparations to descendants of slaves.


## Profile II: Pro-redistribution

- Support more spending on schools in poor neighborhoods.
- Support more spending on housing for the poor.
- Support more spending on poorest neighborhoods.
- Disagree lack of effort is the reason why Black people are on average poorer than white people.
- Support more spending on health care for the poor.


## Profile III: Racial inequality serious problem

- Believe Black people are discriminated in the justice system.
- Believe Black people are discriminated in getting a job.
- Believe Black people are discriminated by the police.
- Believe Black people are discriminated in getting housing.
- Believe Black people are discriminated in a public setting.

Respondents of the first profile believe that racial inequalities are not a serious problem and oppose redistribution. This type of respondent tends to answer that there is no discrimination against Black people and that lack of effort is the why reason Black people are poor. They also tend to oppose policies such as preferential hiring or admissions to college, reparations, and most redistributive policies. The second type of respondent favors redistribution, but does not put much weight either way on race-related issues. The third type of respondent on the contrary has no clear-cut views on redistribution, but is very focused on racial inequalities. This type of respondent believes that there is discrimination across all of the settings we asked about and that racism is a serious issue.

Figure A-1 shows that only $22 \%$ of Black respondents are in profile I. $26 \%$ are in profile II and hold strong views on redistribution, but do not express forceful views on policies to reduce racial gaps and on discrimination. The majority
(52\%) belong to profile III. On the contrary, $75 \%$ of Republican respondents belong to profile I. Only $7 \%$ and $18 \%$ of them are aligned with profiles II and III. White Democrats are relatively evenly split between the three profiles. Figure A-2 shows that other characteristics such as education, gender, age, or income are not as predictive of or differentiated along these dimensions.

Figure A-1: Classifying Respondents Based on their Survey Answers Probability of Belonging to Each Profile, by Race and Political Affiliation


$\square$ Profile II
Profile III

Profile I: This type of respondent opposes redistribution and does not believe that racial inequalities are a serious problem; Profile II: This type supports income-targeted redistribution, and is not specifically concerned with racial inequities;
Profile III: This type is highly aware of and concerned with racial inequalities, but does not hold strong views on redistribution.
Notes: The figure presents the share of respondents, by race and political affiliation that fall into each of the three typical profiles, as identified by the clustering algorithm described in Appendix Section A-3. We only include respondents who were not assigned to any of the video treatments. More details on the algorithm and typical answers are in Appendix Section A-3.

Figure A-2: Classifying Respondents: Background Characteristics


[^1]Table A-1: Perceived Racial Gaps in Economic Conditions: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment

|  | Black children attend worse quality schools than white children (1) | White people get more job offers (2) | White person earns more than a Black person |  | Black/white earnings difference has not decreased (5) | \% US | \% ZIP | \% Black | \% white | \% Black | \% white |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | population that is Black |  | people with college degree |  | men not employed |  |
|  |  |  | $\begin{gathered} \hline \text { (in US) } \\ (3) \\ \hline \end{gathered}$ | (in their ZIP) <br> (4) |  |  | (10) | (11) |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |  |  |  |
| Reality | / | / | 1 | 1 | 1 | 0.13 |  |  | 0.25 | 0.24 | 0.38 | 0.45 | 0.36 |
| Mean | 0.60 | 0.67 | 0.75 | 0.68 | 0.56 | 0.42 | 0.44 | 0.45 | 0.59 | 0.44 | 0.32 |
| White mean | 0.48 | 0.54 | 0.69 | 0.64 | 0.45 | 0.44 | 0.35 | 0.43 | 0.57 | 0.41 | 0.31 |
| Black mean | 0.73 | 0.81 | 0.80 | 0.73 | 0.66 | 0.41 | 0.52 | 0.46 | 0.61 | 0.47 | 0.33 |
| White democrat mean | 0.57 | 0.62 | 0.77 | 0.72 | 0.50 | 0.42 | 0.35 | 0.41 | 0.57 | 0.39 | 0.30 |
| White republican mean | 0.41 | 0.51 | 0.66 | 0.61 | 0.47 | 0.49 | 0.36 | 0.49 | 0.61 | 0.46 | 0.37 |
| Black democrat mean | 0.75 | 0.84 | 0.82 | 0.76 | 0.68 | 0.43 | 0.54 | 0.46 | 0.62 | 0.48 | 0.33 |
| Black republican mean | 0.71 | 0.62 | 0.70 | 0.62 | 0.64 | 0.32 | 0.39 | 0.55 | 0.60 | 0.50 | 0.43 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |  |  |  |
| White Dem | $\begin{gathered} -0.15^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.15^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ |
| White Rep | $\begin{gathered} -0.36^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.33^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.23^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.20^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.28^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ |
| Male | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ |
| Age 30-49 | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{aligned} & 0.01^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ |
| Age 50-69 | $\begin{gathered} 0.08^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ |
| Middle Income | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ |
| High Income | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.01^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ |
| College Degree | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01^{* *} \\ (0.01) \end{gathered}$ |
| Observations | 1697 | 1697 | 3235 | 3085 | 3232 | 2510 | 2509 | 5574 | 5574 | 5771 | 5772 |
| $R^{2}$ | 0.138 | 0.137 | 0.076 | 0.068 | 0.102 | 0.056 | 0.192 | 0.114 | 0.070 | 0.119 | 0.122 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.17^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.13^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ |  |  | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ |
| T x Black | $\begin{gathered} 0.13^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ |  |  | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.02) \end{gathered}$ |
| T x White | $\begin{gathered} 0.21^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.18^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ |  |  | $\begin{gathered} -0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ |
| T x White Dem | $\begin{gathered} 0.23^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.26^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.12^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.14^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.13^{* *} \\ (0.06) \end{gathered}$ |  |  | $\begin{gathered} -0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05^{*} \\ (0.03) \end{gathered}$ |
| T x White Rep | $\begin{gathered} 0.14^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.11^{* *} \\ (0.06) \end{gathered}$ |  |  | $\begin{gathered} -0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ |
| Observations | 1413 | 1413 | 1412 | 1412 | 1411 |  |  | 1412 | 1412 | 1412 | 1411 |
| $R^{2}$ | 0.164 | 0.152 | 0.111 | 0.093 | 0.129 |  |  | 0.142 | 0.113 | 0.121 | 0.123 |

Notes: The dependent variables in columns 1-5 are indicator variables defined in Appendix Section A-2.2. The dependent variables in columns 6-11 are continuous variables defined in Appendix Section A-2.2. Regressions in all panels include controls for gender, age group, race, income group, political affiliation, education, state fixed effects, indicator variable for survey wave, and indicator variables for all treatments. Only some of these coefficients are reported due to space constraints. Panel A reports the mean of the dependent variables for respondents who saw no treatment video ("Mean"), and separately for white ("White mean") and Black respondents ("Black mean"), and for white Democrats ("White democrat mean"), white Republicans ("White republicans mean"), Black Democrats ("Black democrat mean"), and Black Republicans ("Black republican mean"). For the perception variables (columns 6-11), the actual values ("Reality") are reported in the first row (sources provided in Appendix Section A-1.3). Panel B shows the coefficients on being a white Democrat, being a white Republican, being male, being aged 30-49, being aged 50-69, having a middle income, having a high income, and having a college degree. Omitted categories are being Black, being female, being aged $18-29$, having a low income, and not having a college degree. Panel C reports the coefficients from three different specifications, whose only difference is given by the interaction of the treatment effects. The first row shows the treatment effect of the systemic racism video ("Treatment") relative to the omitted category (no video). The following two rows show the treatment effects of the video interacted with the respondent's race (" $\mathrm{T} \times$ Black" and " $\mathrm{T} \times$ White"). The last two rows focus on the treatment effects of the video on the white respondents by showing the interaction with their political affiliation (" $\mathrm{T} \times$ White Dem" and " $\mathrm{T} \times$ White Rep"). Missing coefficients mean that the given question wasn't asked in the same survey wave where the treatment was provided. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *}$ $p<0.01$.

Table A-2: Perceived Racial Gaps in Economic Conditions in the Youth Survey: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment


Notes: The dependent variables in columns 1-4 are indicator variables defined in Appendix Section A-2.2. The dependent variables in columns $5-10$ are continuous variables defined in Appendix Section A-2.2. Regressions in all panels include controls for gender, age group, race, parents' income group, parents' political affiliation, state fixed effects, and indicator variables for all treatments. Only some of these coefficients are reported due to space constraints. Panel A reports the mean of the dependent variables for respondents who saw no treatment video ("Mean"), and separately for white ("White mean") and Black respondents ("Black mean"), and for white with Democrat parents ("White dem family mean"), white with Republican parents ("White rep family mean"), Black with Democrat parents ("Black dem family mean"), and Black with Republican parents ("Black rep family mean"). For the perception variables (columns 5-10), the actual values ("Reality") are reported in the first row (sources provided in Appendix Section A-1.3). Panel B shows the coefficients on being white with Democrat parents, being white with Republican parents, being male, being aged 16-17, and being from a rich family. Omitted categories are being Black, being female, being aged $13-15$, and being from a not rich family. Panel C reports the coefficients from three different specifications, whose only difference is given by the interaction of the treatment effects. The first row shows the treatment effect of the systemic racism video ("Treatment") relative to the omitted category (no video). The following two rows show the treatment effects of the video interacted with the respondent's race ("T $\times$ Black" and " $\mathrm{T} \times$ White"). The last two rows focus on the treatment effects of the video on the white respondents by showing the interaction with the political affiliation of their parents (" $\mathrm{T} \times$ White Dem Family" and " $\mathrm{T} \times$ White Rep Family"). Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-3: Perceived Racial Gaps in Mobility and Expectations about Own Opportunities: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment

|  | Own effort |  | Think likely to be in top $20 \%$ |  | Move from Q1 to $\geq$ Q3 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | has paid off (1) | will pay off <br> (2) | themselves (<45 yo) (3) | own child ( $>45$ yo with child) <br> (4) | Black children (5) | white children (6) |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |
| Reality | / | / | 1 | 1 | 0.25 | 0.46 |
| Mean | 0.31 | 0.38 | 0.39 | 0.33 | 0.43 | 0.56 |
| White mean | 0.38 | 0.36 | 0.39 | 0.36 | 0.40 | 0.50 |
| Black mean | 0.23 | 0.39 | 0.39 | 0.29 | 0.46 | 0.62 |
| White democrat mean | 0.33 | 0.29 | 0.34 | 0.37 | 0.37 | 0.50 |
| White republican mean | 0.47 | 0.43 | 0.49 | 0.38 | 0.45 | 0.53 |
| Black democrat mean | 0.20 | 0.37 | 0.37 | 0.29 | 0.47 | 0.63 |
| Black republican mean | 0.34 | 0.47 | 0.47 | 0.43 | 0.51 | 0.58 |
| Panel B: Partial Correlation |  |  |  |  |  |  |
| White Dem | $\begin{gathered} 0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ |
| White Rep | $\begin{gathered} 0.15^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.05^{* *} \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ |
| Male | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.14^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ |
| Age 30-49 | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ |
| Age 50-69 | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.10^{* * *} \\ (0.02) \end{gathered}$ |  |  | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ |
| Middle Income | $\begin{gathered} 0.04^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ |
| High Income | $\begin{aligned} & 0.19^{* * *} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.12^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.24^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.18^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \\ 0.03^{* * *} \end{gathered}$ | $\begin{aligned} & -0.02^{* *} \\ & (0.01) \\ & 0.00^{* * *} \end{aligned}$ |
| College Degree | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ |
| Observations | 6362 | 5115 | 4765 | 2346 | 8397 | 8397 |
| $R^{2}$ | 0.112 | 0.040 | 0.145 | 0.085 | 0.066 | 0.066 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.06^{*} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ |
| T x Black | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{*} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.10^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ |
| T x White | $\begin{gathered} -0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.06^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ |
| T x White Dem | $\begin{gathered} -0.09 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.06^{*} \\ (0.03) \end{gathered}$ |
| T x White Rep | $\begin{gathered} -0.16^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ |
| Observations | 1413 | 1412 | 738 | 442 | 1413 | 1413 |
| $R^{2}$ | 0.120 | 0.077 | 0.213 | 0.161 | 0.084 | 0.099 |

Notes: The dependent variables in columns 1-4 are indicator variables defined in Appendix Section A-2.2. The dependent variables in columns $5-6$ are continuous variables defined in Appendix Section A-2.2. See notes to Table A-1. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05$, *** $p<0.01$.

Table A-4: Perceived Racial Gaps in Mobility and Expectations about Own Opportunities in the Youth Survey: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment

|  | Black children | White children | Own effort | Will | Will be | Will be |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | have $\geq$ chances of (1) | irly high" coming rich (2) | in school will pay off (3) | graduate from college (4) | rich in the future (5) | better off than own parents (6) |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |
| Mean | 0.16 | 0.39 | 0.65 | 0.79 | 0.34 | 0.55 |
| White mean | 0.14 | 0.23 | 0.70 | 0.79 | 0.27 | 0.45 |
| Black mean | 0.19 | 0.55 | 0.60 | 0.79 | 0.41 | 0.64 |
| White dem family mean | 0.09 | 0.21 | 0.69 | 0.83 | 0.27 | 0.47 |
| White rep family mean | 0.18 | 0.26 | 0.73 | 0.82 | 0.32 | 0.50 |
| Black dem family mean | 0.12 | 0.51 | 0.59 | 0.84 | 0.40 | 0.65 |
| Black rep family mean | 0.25 | 0.54 | 0.61 | 0.75 | 0.43 | 0.75 |
| Panel B: Partial Correlation |  |  |  |  |  |  |
| White Dem Family | $\begin{gathered} -0.11^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.35^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.22^{* * *} \\ (0.03) \end{gathered}$ |
| White Rep Family | $\begin{aligned} & -0.03 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.30^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.16^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.15^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.03) \end{gathered}$ |
| Male | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ |
| $16 \text { or } 17 \text { yo }$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ |
| Rich Family | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{*} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.19^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ |
| Observations | 2005 | 2005 | 2005 | 2004 | 2004 | 2004 |
| $R^{2}$ | 0.045 | 0.153 | 0.064 | 0.099 | 0.086 | 0.075 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.03) \end{aligned}$ |
| T x Black | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ |
| T x White | $\begin{gathered} -0.06^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ |
| T x White Dem Family | $\begin{aligned} & -0.04 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.06) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.06) \end{gathered}$ |
| T x White Rep Family | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{aligned} & 0.11^{*} \\ & (0.05) \end{aligned}$ | $\begin{aligned} & -0.05 \\ & (0.05) \end{aligned}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.06) \end{gathered}$ |
| Observations | 1505 | 1505 | 1505 | 1505 | $1505$ | 1505 |
| $R^{2}$ | 0.050 | 0.169 | 0.071 | 0.103 | $0.094$ | 0.079 |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-2. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-5: Perceived Causes of Racial Gaps: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment

|  | Lack of effort reason |  | Black people could be as well off as white people if they try harder (3) | Reason Black people poor is slavery and discrimination (4) | Racism |  | $\frac{\text { Black people are } \quad \mathrm{I} \mathrm{am}}{\substack{\text { often discriminated } \\ \text { against }}}$ |  | White person less likely |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | people poor | Black people poor |  |  | is a serious problem <br> (5) | will become worse in the future (6) |  |  | to be hired | to be admitted to college (10) |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |  |  |
| Mean | 0.51 | 0.48 | 0.29 | 0.61 | 0.66 | 0.20 | 0.62 | 0.20 | 0.50 | 0.53 |
| White mean | 0.60 | 0.58 | 0.36 | 0.51 | 0.51 | 0.13 | 0.51 | 0.13 | 0.62 | 0.66 |
| Black mean | 0.43 | 0.37 | 0.23 | 0.71 | 0.80 | 0.27 | 0.73 | 0.25 | 0.38 | 0.40 |
| White democrat mean | 0.42 | 0.40 | 0.24 | 0.66 | 0.69 | 0.12 | 0.66 | 0.11 | 0.48 | 0.56 |
| White republican mean | 0.79 | 0.78 | 0.56 | 0.41 | 0.35 | 0.16 | 0.40 | 0.19 | 0.81 | 0.79 |
| Black democrat mean | 0.41 | 0.34 | 0.20 | 0.74 | 0.85 | 0.27 | 0.76 | 0.26 | 0.36 | 0.38 |
| Black republican mean | 0.61 | 0.57 | 0.46 | 0.55 | 0.49 | 0.26 | 0.60 | 0.28 | 0.59 | 0.56 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |  |  |
| White Dem | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.13^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.16^{* * *} \\ (0.03) \end{gathered}$ |
| White Rep | $\begin{gathered} 0.33^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.39^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.30^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.38^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.48^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.35^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.46^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.44^{* * *} \\ (0.03) \end{gathered}$ |
| Male | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ |
| Age 30-49 | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.03^{* * * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ |
| Age 50-69 | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.03) \end{gathered}$ |
| Middle Income | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.03) \end{gathered}$ |
| High Income | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ |
| College Degree | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ |
| Observations | 8377 | 2469 | 8393 | 8393 | 8392 | 7788 | 8376 | 7247 | 2400 | 2401 |
| $R^{2}$ | 0.094 | 0.127 | 0.128 | 0.135 | 0.173 | 0.046 | 0.184 | 0.127 | 0.157 | 0.149 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ |
| T x Black | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.08) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.04 \\ & (0.04) \end{aligned}$ |
| T x White | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.14^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ |
| T x White Dem | $\begin{gathered} -0.13^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.16^{* *} \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.21^{* * *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & 0.10^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.09^{* *} \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.06 \\ (0.07) \end{gathered}$ | $\begin{aligned} & -0.09 \\ & (0.07) \end{aligned}$ |
| T x White Rep | $\begin{gathered} 0.04 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.12^{*} \\ & (0.07) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.10^{*} \\ & (0.05) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.10^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.07) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.07) \end{aligned}$ |
| Observations | 1408 | 1063 | 1413 | 1413 | 1413 | 1413 | 1410 | 1410 | 1037 | 1037 |
| $R^{2}$ | 0.130 | 0.154 | 0.166 | 0.140 | 0.211 | 0.091 | 0.208 | 0.156 | 0.189 | 0.171 |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-1. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-6: Perceived Causes of Racial Gaps in the Youth Survey: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment

|  | Lack of effort reason |  | Reason Black people poor is discrimination (3) | Racism |  | $\frac{\text { Black people are } \quad \text { I am }}{\text { often discriminated }}$against |  | White person less is likely to be admitted to college (8) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | people poor (1) | Black people poor (2) |  | is a serious problem (4) | will become worse in the future (5) |  |  |  |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |
| Mean | 0.67 | 0.49 | 0.80 | 0.75 | 0.15 | 0.61 | 0.15 | 0.45 |
| White mean | 0.69 | 0.59 | 0.73 | 0.61 | 0.06 | 0.48 | 0.10 | 0.54 |
| Black mean | 0.65 | 0.40 | 0.86 | 0.89 | 0.25 | 0.74 | 0.20 | 0.36 |
| White dem family mean | 0.56 | 0.39 | 0.91 | 0.77 | 0.03 | 0.60 | 0.06 | 0.34 |
| White rep family mean | 0.83 | 0.78 | 0.51 | 0.41 | 0.09 | 0.34 | 0.11 | 0.71 |
| Black dem family mean | 0.57 | 0.36 | 0.88 | 0.92 | 0.26 | 0.77 | 0.19 | 0.33 |
| Black rep family mean | 0.86 | 0.54 | 0.64 | 0.71 | 0.19 | 0.62 | 0.17 | 0.64 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |
| White Dem Family | $\begin{gathered} -0.14^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.20^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ |
| White Rep Family | $\begin{gathered} 0.15^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.35^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.31^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.51^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.40^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.36^{* * *} \\ (0.04) \end{gathered}$ |
| Male | $\begin{gathered} 0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ |
| 16 or 17 yo | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ |
| Rich Family | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.00 \\ & (0.01) \end{aligned}$ | $\begin{aligned} & -0.04 \\ & (0.03) \end{aligned}$ |
| Observations $R^{2}$ | $2003$ $0.058$ | $1614$ | $1649$ $0.136$ | $\begin{gathered} 1983 \\ 0.232 \end{gathered}$ | $1762$ | $1997$ | $1996$ | $1339$ $0.106$ |
| $R^{2}$ | $0.058$ | $0.124$ | $0.136$ | $0.232$ | $0.089$ | $0.214$ | $0.090$ | $0.106$ |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.04^{*} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{*} \\ (0.03) \end{gathered}$ |
| T x Black | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.07^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.04) \end{gathered}$ |
| T x White | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.04 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ |
| T x White Dem Family | $\begin{gathered} -0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.13^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.11^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.07) \end{gathered}$ |
| T x White Rep Family | $\begin{gathered} -0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.10^{* *} \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.06) \end{aligned}$ |
| Observations | 1504 | 1374 | 1256 | 1488 | 1300 | 1501 | 1501 | 1155 |
| $R^{2}$ | 0.070 | 0.160 | 0.173 | 0.267 | 0.096 | 0.236 | 0.080 | 0.131 |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-2. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-7: Views on Race-targeted Policies: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment

| More changes | Support govt intervention | In favor of preferential |  |  |  | In favor of paying |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | Race-targeted

Panel A: Descriptive Statistics (control group only)

| Mean | 0.69 | 0.71 | 0.35 | 0.39 | 0.56 | 0.00 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| White mean | 0.52 | 0.66 | 0.25 | 0.27 | 0.33 | -0.37 |
| Black mean | 0.85 | 0.76 | 0.46 | 0.51 | 0.79 | 0.38 |
| White democrat mean | 0.72 | 0.76 | 0.32 | 0.37 | 0.43 | 0.04 |
| White republican mean | 0.29 | 0.60 | 0.23 | 0.24 | 0.30 | 0.46 |
| Black democrat mean | 0.88 | 0.64 | 0.49 | 0.55 | 0.83 | 0.58 |
| Black republican mean | 0.57 |  |  | 0.39 | -0.09 |  |

## Panel B: Partial Correlation

| White Dem | -0.10*** | -0.01 | -0.13*** | -0.16*** | -0.35*** | -0.41*** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (0.01) | (0.02) | (0.01) | (0.01) | (0.01) | (0.05) |
| White Rep | -0.52*** | -0.21*** | -0.24*** | -0.32*** | -0.49*** | $-1.07^{* * *}$ |
|  | (0.01) | (0.02) | (0.01) | (0.01) | (0.01) | (0.04) |
| Male | $-0.12^{* * *}$ | -0.01 | 0.09*** | $0.07^{* * *}$ | 0.05*** | 0.02 |
|  | (0.01) | (0.02) | (0.01) | (0.01) | (0.01) | (0.03) |
| Age 30-49 | -0.01 | 0.09*** | -0.04*** | -0.03** | -0.03** | 0.07 |
|  | (0.01) | (0.02) | (0.01) | (0.01) | (0.01) | (0.04) |
| Age 50-69 | $0.03^{* * *}$ | 0.07*** | -0.16*** | -0.13*** | -0.20*** | -0.24*** |
|  | (0.01) | (0.02) | (0.01) | (0.01) | (0.01) | (0.04) |
| Middle Income | 0.02 | 0.03 | -0.02 | -0.01 | -0.05*** | -0.09* |
|  | (0.01) | (0.02) | (0.01) | (0.01) | (0.01) | (0.05) |
| High Income | -0.01 | 0.07*** | $0.03^{* * *}$ | $0.03^{* * *}$ | -0.01 | 0.09** |
|  | (0.01) | (0.02) | (0.01) | (0.01) | (0.01) | (0.04) |
| College Degree | 0.02 | 0.03* | 0.07*** | 0.08*** | 0.03*** | 0.11*** |
|  | (0.01) | (0.02) | (0.01) | (0.01) | (0.01) | (0.04) |
| Observations | 8371 | 3087 | 8392 | 8392 | 8387 | 3070 |
| $R^{2}$ | 0.212 | 0.061 | 0.123 | 0.123 | 0.292 | 0.240 |

Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism

| Treatment | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06 * * \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & 0.09^{*} \\ & (0.05) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T x Black | $\begin{aligned} & 0.06^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.08^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.07) \end{gathered}$ |
| T x White | $\begin{gathered} 0.12^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.07) \end{gathered}$ |
| T x White Dem | $\begin{gathered} 0.12^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.12^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.12^{*} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.27^{* *} \\ (0.11) \end{gathered}$ |
| T x White Rep | $\begin{gathered} 0.10^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.10^{*} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.11) \end{gathered}$ |
| Observations | 1410 | 1413 | 1413 | 1413 | 1413 | 1410 |
| $R^{2}$ | 0.231 | 0.092 | 0.122 | 0.118 | 0.323 | 0.286 |

Notes: The dependent variables in columns 1-5 are indicator variables defined in Appendix Section A-2.2. The dependent variable in column 6 is an index defined in Appendix Section A-2.4. See notes to Table A-1. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-8: Views on Race-targeted Policies in the Youth Survey: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment
$\left.\begin{array}{lccccc} & \begin{array}{c}\text { More changes } \\ \text { needed to give } \\ \text { Black people } \\ \text { equal rights } \\ (1)\end{array} & \begin{array}{c}\text { Support govt intervention } \\ \text { to reduce unequal } \\ \text { opportunities between } \\ \text { Black and white children }\end{array} & \begin{array}{c}\text { In favor of } \\ \text { preferential } \\ \text { college admission } \\ \text { for Black students } \\ (2)\end{array} & \begin{array}{c}\text { In favor of paying } \\ \text { reparations to } \\ \text { descendants } \\ \text { of slaves }\end{array} \\ \text { policy } \\ \text { index }\end{array}\right]$

Notes: The dependent variables in columns 1-4 are indicator variables defined in Appendix Section A-2.2. The dependent variable in column 5 is an index defined in Appendix Section A-2.4. See notes to Table A-2. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-9: Views on General Redistribution Policies: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment


Notes: The dependent variables in columns 1-8 are indicator variables defined in Appendix Section A-2.2. The dependent variable in column 9 is an index defined in Appendix Section A-2.4. See notes to Table A-1. Standard errors in parentheses. * $p<0.1$, , ${ }^{* *} p<0.05, * * * p<0.01$.

Table A-10: Views on General Redistribution Policies in the Youth Survey: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment

|  | Upper income people pay too much in taxes <br> (1) | Favor more spending on helping the poor (2) | Support government intervention to reduce |  | General redistribution policy index (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | unequal opportunities between rich and poor children (3) | income differences <br> (4) |  |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |
| Mean | 0.07 | 0.62 | 0.61 | 0.49 | -0.00 |
| White mean | 0.08 | 0.55 | 0.49 | 0.38 | -0.22 |
| Black mean | 0.05 | 0.69 | 0.73 | 0.60 | 0.26 |
| White dem family mean | 0.05 | 0.75 | 0.67 | 0.54 | 0.35 |
| White rep family mean | 0.13 | 0.31 | 0.30 | 0.23 | -0.78 |
| Black dem family mean | 0.05 | 0.75 | 0.79 | 0.64 | 0.39 |
| Black rep family mean | 0.00 | 0.38 | 0.50 | 0.42 | -0.15 |
| Panel B: Partial Correlation |  |  |  |  |  |
| White Dem Family | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.07 \\ (0.07) \end{gathered}$ |
| White Rep Family | $\begin{gathered} 0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.37^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.40^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.35^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.98^{* * *} \\ (0.07) \end{gathered}$ |
| Male | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.05) \end{gathered}$ |
| $16 \text { or } 17 \text { yo }$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.05) \end{gathered}$ |
| Rich Family | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.12^{* *} \\ (0.05) \end{gathered}$ |
| Observations | $1587$ | $1773$ | $1815$ | $1761$ | $1355$ |
| $R^{2}$ | $0.046$ | $0.136$ | $0.145$ | $0.120$ | $0.221$ |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.09 * * * \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.21^{* * *} \\ (0.06) \end{gathered}$ |
| T x Black | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.10^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.27^{* * *} \\ (0.08) \end{gathered}$ |
| T x White | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.07^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.09^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.16^{* *} \\ (0.07) \end{gathered}$ |
| T x White Dem Family | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.06) \end{gathered}$ | $\begin{aligned} & 0.12^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} 0.11 \\ (0.12) \end{gathered}$ |
| T x White Rep Family | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.13) \end{gathered}$ |
| Observations | 1180 | 1354 | 1372 | 1322 | 1015 |
| $R^{2}$ | 0.057 | 0.170 | 0.168 | 0.137 | 0.265 |

Notes: The dependent variables in columns 1-4 are indicator variables defined in Appendix Section A-2.2. The dependent variable in column 5 is an index defined in Appendix Section A-2.4. See notes to Table A-2. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-11: Additional Economic Perceptions: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment

|  | $\frac{\text { \% Black \% white }}{\text { women }}$not employed |  | Black Whitecollegecompletion rate$(3) \quad(4)$ |  | Black White college premium <br> (5) <br> (6) |  | \% Black people among |  |  | \% Black \% white <br> children living <br> with single parent <br> $(10) \quad$ (11) |  | Black Whiteteenagepregnancy rate$(12) \quad(13)$ |  | \% Black \% whitepeopleincarcerated$(14) \quad(15)$ |  | Black $\quad$ Whitemobilityat ZIP level$(16) \quad(17)$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | people on SNAP <br> (7) | people on Medicaid (8) |  |  | people on welfare <br> (9) |  |  |  |  |  |  |  |  |
| Panel A: Descriptive Statistics |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reality | 0.43 | 0.45 |  |  | 0.41 | 0.63 | 61.136 k | 77.603 k | 0.25 | 0.19 | 0.16 | 0.53 | 0.20 | 0.032 | 0.016 | 0.022 | 0.004 | 1 | , |
| Mean | 0.43 | 0.39 | 0.52 | 0.66 | 55.85 | 68.07 | 0.55 | 0.54 | 0.55 | 0.60 | 0.43 | 0.21 | 0.13 | 0.30 | 0.13 | 0.29 | 0.38 |
| White mean | 0.43 | 0.38 | 0.55 | 0.66 | 56.70 | 66.49 | 0.56 | 0.55 | 0.56 | 0.58 | 0.44 | 0.20 | 0.13 | 0.24 | 0.12 | 0.27 | 0.34 |
| Black mean | 0.42 | 0.40 | 0.49 | 0.65 | 55.00 | 69.67 | 0.54 | 0.54 | 0.54 | 0.62 | 0.42 | 0.23 | 0.14 | 0.35 | 0.14 | 0.31 | 0.42 |
| White democrat mean | 0.41 | 0.37 | 0.53 | 0.66 | 54.45 | 65.78 | 0.54 | 0.51 | 0.54 | 0.56 | 0.43 | 0.17 | 0.11 | 0.22 | 0.10 | 0.26 | 0.34 |
| White republican mean | 0.50 | 0.43 | 0.57 | 0.66 | 59.65 | 67.62 | 0.62 | 0.61 | 0.61 | 0.60 | 0.47 | 0.23 | 0.15 | 0.29 | 0.17 | 0.34 | 0.40 |
| Black democrat mean | 0.42 | 0.40 | 0.50 | 0.68 | 54.15 | 70.01 | 0.54 | 0.54 | 0.54 | 0.63 | 0.43 | 0.24 | 0.15 | 0.36 | 0.14 | 0.31 | 0.42 |
| Black republican mean | 0.53 | 0.47 | 0.44 | 0.57 | 59.87 | 69.08 | 0.61 | 0.60 | 0.58 | 0.62 | 0.45 | 0.27 | 0.17 | 0.26 | 0.14 | 0.44 | 0.50 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| White Dem | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.88 \\ (0.83) \end{gathered}$ | $\begin{gathered} -4.20^{* * *} \\ (0.83) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.01) \end{gathered}$ |
| White Rep | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.89 \\ (0.86) \end{gathered}$ | $\begin{gathered} -4.42^{* * *} \\ (0.86) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ |
| Male | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.01^{* *} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.44 \\ (0.60) \end{gathered}$ | $\begin{gathered} -2.12^{* * *} \\ (0.60) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ |
| Age 30-49 | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.01^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.03^{* *} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.17 \\ (0.76) \end{gathered}$ | $\begin{gathered} 1.13 \\ (0.76) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ |
| Age 50-69 | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 2.66^{* * *} \\ (0.77) \end{gathered}$ | $\begin{gathered} 4.51^{* * *} \\ (0.77) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.03^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ |
| Middle Income | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.70 \\ (0.77) \end{gathered}$ | $\begin{gathered} 0.36 \\ (0.77) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ |
| High Income | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 5.64^{* * *} \\ (0.75) \end{gathered}$ | $\begin{gathered} 4.40^{* * *} \\ (0.75) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ |
| College Degree | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -1.11^{*} \\ & (0.64) \end{aligned}$ | $\begin{gathered} -1.63^{* *} \\ (0.64) \end{gathered}$ | $\begin{aligned} & -0.01^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 * \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ |
| Observations | 5771 | 5773 | 2490 | 2490 | 2490 | 2489 | 5724 | 5770 | 5774 | 2510 | 2510 | 2510 | 2509 | 2510 | 2510 | 5748 | 5752 |
| $R^{2}$ | 0.118 | 0.089 | 0.059 | 0.066 | 0.060 | 0.067 | 0.055 | 0.052 | 0.048 | 0.072 | 0.047 | 0.032 | 0.033 | 0.100 | 0.054 | 0.137 | 0.122 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ |  |  |  |  | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ |
| T x Black | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.02) \end{gathered}$ |  |  |  |  | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} -0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ |
| T x White | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ |  |  |  |  | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ |
| T x White Dem | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.05^{*} \\ & (0.03) \end{aligned}$ |  |  |  |  | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.05^{*} \\ & (0.03) \end{aligned}$ |  |  |  |  |  |  | $\begin{gathered} -0.11^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.04) \end{gathered}$ |
| T x White Rep | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ |  |  |  |  | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ |
| Observations | 1412 | 1412 |  |  |  |  | 1412 | 1412 | 1412 |  |  |  |  |  |  | 1410 | 1412 |
| $R^{2}$ | 0.123 | 0.105 |  |  |  |  | 0.079 | 0.072 | 0.060 |  |  |  |  |  |  | 0.171 | 0.161 |

Notes: All dependent variables are continuous variables defined in Appendix Section A-2.2. See notes to Table A-1. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-12: Racial Identity: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment

|  | Race important to own identity (1) | Can generally trust |  | Prefer to live in white neighborhood (4) | Accepting of close relative |  | Police |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Black people <br> (2) | white people <br> (3) |  | marrying a Black person (5) | marrying a white Person <br> (6) | afraid of <br> (7) | stopped by <br> (8) |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |
| Mean | 0.55 | 0.74 | 0.64 | 0.32 | 0.91 | 0.90 | 0.16 | 0.28 |
| White mean | 0.31 | 0.77 | 0.77 | 0.49 | 0.89 | 0.95 | 0.11 | 0.25 |
| Black mean | 0.78 | 0.71 | 0.51 | 0.16 | 0.93 | 0.86 | 0.21 | 0.32 |
| White democrat mean | 0.27 | 0.82 | 0.79 | 0.43 | 0.92 | 0.96 | 0.10 | 0.19 |
| White republican mean | 0.43 | 0.74 | 0.79 | 0.57 | 0.84 | 0.93 | 0.14 | 0.34 |
| Black democrat mean | 0.83 | 0.71 | 0.49 | 0.14 | 0.93 | 0.85 | 0.21 | 0.31 |
| Black republican mean | 0.59 | 0.70 | 0.63 | 0.28 | 0.89 | 0.89 | 0.18 | 0.48 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |
| White Dem | $\begin{gathered} -0.51^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.22^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.23^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* *} \\ (0.02) \end{gathered}$ |
| White Rep | $\begin{gathered} -0.39^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.23^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.36^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ |
| Male | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{*} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.06 * * * \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.17^{* * *} \\ (0.02) \end{gathered}$ |
| Age 30-49 | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ |
| Age 50-69 | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.20^{* * *} \\ (0.02) \end{gathered}$ |
| Middle Income | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ |
| High Income | $\begin{gathered} 0.05 * * * \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ |
| College Degree | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ |
| Observations | 8391 | 8387 | 8385 | 8387 | 2397 | 2394 | 8392 | 3087 |
| $R^{2}$ | 0.264 | 0.033 | 0.089 | 0.147 | 0.045 | 0.056 | 0.061 | 0.133 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.04 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.04^{*} \\ & (0.02) \end{aligned}$ |
| T x Black | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.08^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.06^{*} \\ (0.03) \end{gathered}$ |
| T x White | $\begin{gathered} -0.08^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ |
| T x White Dem | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.05) \end{gathered}$ |
| T x White Rep | $\begin{gathered} -0.15^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.10^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.11^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ |
| Observations | 1413 | 1412 | 1410 | 1410 | 1034 | 1033 | 1412 | 1413 |
| $R^{2}$ | 0.279 | 0.061 | 0.123 | 0.142 | 0.068 | 0.084 | 0.082 | 0.146 |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-1. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-13: Racial Identity in the Youth Survey: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment

|  | Race important to own identity (1) | Can generally trust |  | Prefer to live in white neighborhood (4) | Accepting of close relative |  | Police |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Black people <br> (2) | white people <br> (3) |  | marrying a Black person (5) | marrying a white person <br> (6) | afraid of <br> (7) | stopped by <br> (8) |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |
| Mean | 0.51 | 0.82 | 0.69 | 0.23 | 0.96 | 0.95 | 0.16 | 0.10 |
| White mean | 0.21 | 0.81 | 0.82 | 0.33 | 0.93 | 0.99 | 0.05 | 0.07 |
| Black mean | 0.79 | 0.83 | 0.56 | 0.14 | 0.98 | 0.92 | 0.26 | 0.13 |
| White dem family mean | 0.15 | 0.84 | 0.83 | 0.27 | 0.93 | 0.99 | 0.04 | 0.05 |
| White rep family mean | 0.32 | 0.78 | 0.86 | 0.42 | 0.92 | 0.97 | 0.06 | 0.08 |
| Black dem family mean | 0.84 | 0.84 | 0.56 | 0.12 | 0.99 | 0.93 | 0.29 | 0.08 |
| Black rep family mean | 0.56 | 0.82 | 0.54 | 0.14 | 1.00 | 0.92 | 0.14 | 0.21 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |
| White Dem Family | $\begin{gathered} -0.63^{* * *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.29^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.21^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.02) \end{gathered}$ |
| White Rep Family | $\begin{gathered} -0.49^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.33^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.28^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.23^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.02) \end{gathered}$ |
| Male | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05 * * * \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ |
| 16 or 17 yo | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ |
| Rich Family | $\begin{gathered} 0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ |
| Observations | 1863 | 2001 | 2001 | 2002 | 1588 | 1588 | 2004 | 1627 |
| $R^{2}$ | 0.367 | 0.051 | 0.137 | 0.137 | 0.033 | 0.068 | 0.110 | 0.073 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ |
| T x Black | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.05 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ |
| T x White | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ |
| T x White Dem Family | $\begin{gathered} 0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ |
| T x White Rep Family | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ | $\begin{aligned} & 0.08^{*} \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ |
| Observations | 1390 | 1501 | 1501 | 1502 | 1366 | 1366 | 1504 | 1379 |
| $R^{2}$ | 0.387 | 0.045 | 0.133 | 0.133 | 0.030 | 0.082 | 0.138 | 0.059 |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-2. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-14: Discrimination: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment

|  | Black people often discriminated |  |  |  |  |  |  |  | I have been often discriminated |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | at school <br> (1) | in getting <br> a job <br> (2) | at work <br> (3) | in getting housing <br> (4) | in medical care (5) | $\begin{gathered} \text { in } \\ \text { public } \\ (6) \\ \hline \end{gathered}$ | by the police <br> (7) | in judicial system (8) | at school (9) | in getting <br> a job <br> (10) | at work (11) | in getting housing (12) | in medical care (13) | $\begin{gathered} \hline \text { in } \\ \text { public } \\ (14) \\ \hline \end{gathered}$ | by the police <br> (15) | in judicial system (16) |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mean | 0.59 | 0.64 | 0.58 | 0.62 | 0.51 | 0.61 | 0.72 | 0.70 | 0.19 | 0.22 | 0.22 | 0.19 | 0.17 | 0.23 | 0.22 | 0.20 |
| White mean | 0.52 | 0.51 | 0.47 | 0.49 | 0.40 | 0.53 | 0.60 | 0.57 | 0.15 | 0.14 | 0.15 | 0.12 | 0.12 | 0.14 | 0.11 | 0.11 |
| Black mean | 0.66 | 0.77 | 0.70 | 0.74 | 0.61 | 0.70 | 0.85 | 0.83 | 0.21 | 0.27 | 0.26 | 0.24 | 0.21 | 0.28 | 0.29 | 0.27 |
| White democrat mean | 0.67 | 0.67 | 0.63 | 0.64 | 0.54 | 0.65 | 0.76 | 0.74 | 0.12 | 0.11 | 0.13 | 0.10 | 0.10 | 0.12 | 0.10 | 0.09 |
| White republican mean | 0.43 | 0.40 | 0.38 | 0.38 | 0.32 | 0.43 | 0.46 | 0.43 | 0.21 | 0.21 | 0.21 | 0.18 | 0.17 | 0.19 | 0.16 | 0.18 |
| Black democrat mean | 0.68 | 0.81 | 0.73 | 0.78 | 0.64 | 0.71 | 0.88 | 0.86 | 0.21 | 0.28 | 0.26 | 0.25 | 0.21 | 0.28 | 0.29 | 0.27 |
| Black republican mean | 0.63 | 0.59 | 0.57 | 0.61 | 0.51 | 0.59 | 0.64 | 0.66 | 0.22 | 0.30 | 0.30 | 0.24 | 0.27 | 0.30 | 0.31 | 0.29 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| White Dem | $\begin{gathered} -0.03^{*} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.15^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.01) \end{gathered}$ |
| White Rep | $\begin{gathered} -0.28^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.39^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.36^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.36^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} \left.-0.30^{* * *}\right) \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.29^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.41^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.42^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ |
| Male | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} \left(0.07^{* * *}\right. \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.18^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.17^{* * *} \\ (0.01) \end{gathered}$ |
| Age 30-49 | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ |
| Age 50-69 | $\begin{gathered} -0.18^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.18^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.11 * * * \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.15^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ |
| Middle Income | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ |
| High Income | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{* *} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.02^{*} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ |
| College Degree | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ |
| Observations | 8390 | 8387 | 8383 | 8389 | 8389 | 8390 | 8388 | 8390 | 7264 | 7260 | 7257 | 7260 | 7264 | 7264 | 7262 | 7262 |
| $R^{2}$ | 0.108 | 0.138 | 0.122 | 0.111 | 0.108 | 0.092 | 0.142 | 0.158 | 0.051 | 0.070 | 0.054 | 0.081 | 0.068 | 0.087 | 0.126 | 0.116 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ |
| T x Black | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ |
| T x White | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ |
| T x White Dem | $\begin{gathered} 0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.06) \end{gathered}$ | $\begin{aligned} & 0.13^{* *} \\ & (0.06) \end{aligned}$ | $\begin{gathered} 0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ |
| T x White Rep | $\begin{gathered} -0.15^{* * *} \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.09^{*} \\ & (0.05) \end{aligned}$ | $\begin{gathered} -0.10^{*} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.09^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} -0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.11^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{array}{r} -0.03 \\ (0.05) \end{array}$ | $\begin{gathered} -0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ |
| Observations | 1412 | 1412 | 1412 | 1413 | 1413 | 1413 | 1412 | 1413 | 1413 | 1412 | 1412 | 1411 | 1413 | 1413 | 1412 | 1413 |
| $R^{2}$ | 0.142 | 0.157 | 0.143 | 0.142 | 0.147 | 0.115 | 0.167 | 0.184 | 0.069 | 0.102 | 0.094 | 0.116 | 0.099 | 0.111 | 0.150 | 0.157 |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-1. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-15: Discrimination in the Youth Survey: Correlation with Individual Covariates and Effects of the Systemic Racism Treatment


| Mean | 0.49 | 0.62 | 0.54 | 0.66 | 0.73 | 0.14 | 0.12 | 0.12 | 0.17 | 0.19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White mean | 0.38 | 0.47 | 0.41 | 0.53 | 0.59 | 0.12 | 0.06 | 0.06 | 0.14 | 0.12 |
| Black mean | 0.60 | 0.77 | 0.68 | 0.78 | 0.87 | 0.17 | 0.19 | 0.19 | 0.21 | 0.27 |
| White dem family mean | 0.49 | 0.61 | 0.51 | 0.66 | 0.75 | 0.08 | 0.03 | 0.02 | 0.09 | 0.07 |
| White rep family mean | 0.30 | 0.30 | 0.29 | 0.41 | 0.41 | 0.14 | 0.07 | 0.08 | 0.16 | 0.11 |
| Black dem family mean | 0.62 | 0.81 | 0.74 | 0.80 | 0.90 | 0.15 | 0.15 | 0.16 | 0.20 | 0.27 |
| Black rep family mean | 0.50 | 0.61 | 0.54 | 0.74 | 0.75 | 0.07 | 0.18 | 0.11 | 0.21 | 0.29 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |  |  |
| White Dem Family | $\begin{gathered} -0.14^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.20^{* * *} \\ (0.03) \end{gathered}$ |
| White Rep Family | $\begin{gathered} -0.35^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.45^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.38^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.35^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.45^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.03) \end{gathered}$ |
| Male | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ |
| 16 or 17 yo | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ |
| Rich Family | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ |
| Observations | 2004 | 2003 | 2001 | 2004 | 2004 | 2002 | 2001 | 2002 | 2001 | 2000 |
| $R^{2}$ | 0.109 | 0.183 | 0.147 | 0.125 | 0.198 | 0.048 | 0.075 | 0.085 | 0.054 | 0.068 |

Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism

|  |  |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Treatment | $0.06^{* *}$ | $0.08^{* * *}$ | $0.08^{* * *}$ | 0.03 | 0.03 | 0.01 | -0.01 | -0.02 | $0.05^{* * *}$ | 0.03 |
|  | $(0.03)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ |
|  |  |  |  |  |  |  |  |  |  |  |
| T x Black | $0.09^{* *}$ | $0.10^{* * *}$ | $0.09^{* * *}$ | 0.02 | $0.06^{*}$ | 0.03 | -0.03 | -0.01 | $0.07^{* *}$ | 0.04 |
|  | $(0.04)$ | $(0.03)$ | $(0.04)$ | $(0.04)$ | $(0.03)$ | $(0.03)$ | $(0.02)$ | $(0.02)$ | $(0.03)$ | $(0.03)$ |
| T x White | 0.03 | $0.06^{*}$ | $0.07^{* *}$ | 0.03 | 0.00 | 0.00 | 0.00 | -0.02 | 0.04 | 0.02 |
|  | $(0.03)$ | $(0.03)$ | $(0.03)$ | $(0.03)$ | $(0.03)$ | $(0.03)$ | $(0.02)$ | $(0.02)$ | $(0.03)$ | $(0.03)$ |
|  |  |  |  |  |  |  |  |  |  |  |
| T x White Dem Family | 0.08 | $0.12^{* *}$ | $0.15^{* * *}$ | $0.10^{*}$ | $0.09^{*}$ | 0.02 | 0.01 | 0.01 | 0.06 |  |
|  | $(0.06)$ | $(0.05)$ | $(0.06)$ | $(0.06)$ | $(0.05)$ | $(0.04)$ | $(0.04)$ | $(0.04)$ | $(0.05)$ | $(0.05)$ |
| T x White Rep Family | -0.01 | 0.02 | 0.03 | -0.02 | -0.05 | -0.02 | 0.04 | -0.02 | 0.04 |  |
|  | $(0.06)$ | $(0.05)$ | $(0.05)$ | $(0.05)$ | $(0.05)$ | $(0.04)$ | $(0.04)$ | $(0.04)$ | $(0.05)$ | $(0.05)$ |
|  |  |  |  |  |  |  |  |  |  |  |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-2. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-16: Adults and Teens

|  | Perceived economic circumstances |  |  |  | Perceived causes of racial gaps |  | Race-targeted policy index <br> (7) | General <br> redistribution <br> policy <br> index <br> (8) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Black children attend worse quality schools than white children <br> (1) | White people get more job offers <br> (2) | White person earns more than a Black person (in US) (3) | Black/white earnings difference has not decreased (4) | Racism is a serious problem <br> (5) | Black people are often discriminated against (6) |  |  |
| Panel A: Race x Age |  |  |  |  |  |  |  |  |
| White Teen | $\begin{gathered} -0.17^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.15^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.22^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.21^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.21^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.83^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.23^{* * *} \\ (0.06) \end{gathered}$ |
| Black Adult | $\begin{aligned} & -0.03 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.14^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.14^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.05) \end{gathered}$ |
| White Adult | $\begin{gathered} -0.20^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.18^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.26^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.70^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.35^{* * *} \\ (0.06) \end{gathered}$ |
| Republican | $\begin{gathered} -0.19^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.23^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.18^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.31^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.21^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.67^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.84^{* * *} \\ (0.04) \end{gathered}$ |
| Male | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & 0.03^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.03) \end{gathered}$ |
| Middle Income | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.10^{* *} \\ (0.04) \end{gathered}$ | $\begin{aligned} & 0.08^{*} \\ & (0.05) \end{aligned}$ |
| High Income | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.13^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.07 * \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ |
| Observations | 3288 | 3288 | 3790 | 3787 | 3821 | 3829 | 3039 | 3261 |
| $R^{2}$ | 0.132 | 0.139 | 0.084 | 0.115 | 0.193 | 0.158 | 0.268 | 0.175 |


| Panel B: Race x Age x Party |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White Dem Teen | $\begin{gathered} -0.09^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.06^{*} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.13^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.57^{* * *} \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.08) \end{gathered}$ |
| White Rep Teen | $\begin{gathered} -0.34^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.39^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.34 * * * \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.29^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.53^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.42^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -1.51^{* * *} \\ (0.08) \end{gathered}$ | $\begin{gathered} -1.011^{* * *} \\ (0.08) \end{gathered}$ |
| Black Adult | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.16^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.11^{* *} \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.10^{*} \\ & (0.05) \end{aligned}$ |
| White Dem Adult | $\begin{gathered} -0.15^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.18^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.48^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.16^{* *} \\ (0.07) \end{gathered}$ |
| White Rep Adult | $\begin{gathered} -0.35^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.32^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.20^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.50^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.26^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -1.19^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.95^{* * *} \\ (0.06) \end{gathered}$ |
| Male | $\begin{aligned} & -0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.15^{* * *} \\ (0.03) \end{gathered}$ |
| Middle Income | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.09^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.05) \end{gathered}$ |
| High Income | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.13^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ |
| ${ }_{R^{2}}^{\text {Observations }}$ | 3288 | 3288 | 3790 | 3787 | 3821 | 3829 | 3039 | 3261 |
| $R^{2}$ | 0.129 | 0.136 | 0.087 | 0.114 | 0.194 | 0.160 | 0.266 | 0.159 |


| Panel C: Adult vs Teen difference within... |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White respondents | 0.122 | 0.769 | 0.031 | 0.000 | 0.007 | 0.000 | 0.007 | 0.013 |
| Black respondents | 0.239 | 0.256 | 0.270 | 0.000 | 0.007 | 0.494 | 0.007 | 0.004 |
| White democrats | 0.084 | 0.131 | 0.202 | 0.000 | 0.009 | 0.039 | 0.306 | 0.001 |
| White republicans | 0.784 | 0.036 | 0.000 | 0.000 | 0.383 | 0.000 | 0.000 | 0.500 |
| Observations | 3288 | 3288 | 3790 | 3787 | 3821 | 3829 | 3039 | 3261 |
| $R^{2}$ | 0.132 | 0.139 | 0.084 | 0.115 | 0.193 | 0.158 | 0.268 | 0.175 |

Notes: The dependent variables in columns 1-6 are indicator variables for whether the respondent agrees with the statements listed (for more detailed question formulations and definitions, see Appendix Section A-2.2). The dependent variables in columns 7 and 8 are indices defined in Appendix Section A-2.4. Regressions in all panels include controls for gender, age group, race, income group, political affiliation, state fixed effects, and indicator variables for all treatments. Only some of these coefficients are reported due to space constraints. Panel A shows the coefficients on being a white teenager, being a Black adult, being a white adult, being Republican, being male, having a middle income or being from a middle income family, and having a high income or being from a high income family. Omitted categories are being a Black teenager, being Democrat, being female, and having a low income or being from a low income family. Panel B shows the coefficients on being a white Democrat teenager, being a white Republican teenager, being a Black adult, being a white Democrat adult, being a white Republican adult, being male, having a middle income or being from a middle income family, and having a high income or being from a high income family. Omitted categories are being a Black teenager, being female, and having a low income or being from a low income family. Panel C reports the p-values of the F-tests to test the equality of various couples of coefficients. The first row tests the equality of the coefficients of being a white adult and being a white teenager, the second row being a Black adult and being a Black teenager, the third row being a white Democrat adult and being a white Democrat teenager, and the fourth row being a white Republican adult and being a white Republican teenager. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

## Figure A-3: Effect of George Floyd's Murder Over Time

## (A)

\% of respondents who think that Black people are often discriminated by the police
(C)
\% of respondents who are very afraid of the police

(E)

Believe racial gaps are due to current racism and discrimination (index)

(B)
$\%$ of respondents who think that Black people are often discriminated in the judicial system

(D)

Support for race-targetedpolicies (index)

(F)

Believe racial gaps are due to past slavery and discrimination (index)


Notes: The figure reports the share of respondents that satisfy the condition listed in the heading of the subfigure (Panels A, B, and C) or the mean value of the index listed in the heading of the subfigure (Panels D, E, F) at four different points in time: 2019, between June 5 and June 132020 , between June 14 and June 202020 , and between June 21 and June 29 2020. The murder of George Floyd happened on May 25 , 2020. The 90\% confidence interval is reported for point in time. We only include respondents who were not assigned to any of the video treatments. The number of observations der period and group is the following: 2019: 863 Black respondents. 327 white Democrats. 303 white Redublicans: 5-13 June 2020 : 107

Table A-17: Gelbach Decomposition

|  | Racial gap |  | Partisan gap |  | Partisan gap |  | Racial gap |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Race-targeted policies <br> (1) | General redistribution policies (2) | Race-targeted policies <br> (3) | General redistribution policies (4) | Race-targeted policies <br> (5) | General redistribution policies (6) | Race-targeted policies <br> (7) | General redistribution policies (8) |
| Coefficient partial model <br> Coefficient full model | $\begin{gathered} -0.78 \\ (0.07) \\ -0.33 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.57 \\ (0.04) \\ 0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.89 \\ (0.07) \\ -0.33 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -1.04 \\ & (0.04) \\ & -0.29 \\ & (0.07) \end{aligned}$ | $\begin{gathered} -0.70 \\ (0.09) \\ -0.25 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.94 \\ (0.06) \\ -0.32 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.48 \\ (0.08) \\ -0.28 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.19 \\ (0.05) \\ 0.12 \\ (0.07) \end{gathered}$ |
| Perceive worse... <br> ... economic conditions for Black people <br> ... mobility for Black people | $\begin{gathered} -0.02 \\ (0.01) \\ 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \\ -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.01) \\ 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.02) \\ -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \\ 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \\ -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \\ 0.00 \\ (0.00) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.02) \\ -0.01 \\ (0.01) \end{gathered}$ |
| Believe racial gaps are due to... ... current racism and discrimination <br> ... past slavery and discrimination | $\begin{gathered} -0.26 \\ (0.04) \\ -0.14 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.25 \\ (0.04) \\ -0.07 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.32 \\ (0.04) \\ -0.18 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.28 \\ (0.04) \\ -0.08 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.22 \\ (0.04) \\ -0.20 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.23 \\ (0.05) \\ -0.06 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.03) \\ -0.05 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.12 \\ (0.03) \\ -0.03 \\ (0.01) \end{gathered}$ |
| Believe... <br> ... Black people could be as well off as white people if try harder ... lack of effort reason for being poor <br> ... white people are disadvantaged <br> Own perceived opportunities | 0.01 $(0.02)$ -0.03 $(0.01)$ -0.02 $(0.01)$ 0.00 $(0.00)$ | -0.08 $(0.02)$ -0.01 $(0.01)$ -0.03 $(0.01)$ 0.01 $(0.01)$ | 0.01 $(0.02)$ -0.04 $(0.02)$ -0.03 $(0.02)$ 0.01 $(0.00)$ | -0.11 $(0.03)$ -0.02 $(0.02)$ -0.06 $(0.02)$ 0.01 $(0.01)$ | 0.05 $(0.03)$ -0.07 $(0.03)$ -0.03 $(0.03)$ -0.00 $(0.00)$ | -0.03 $(0.03)$ -0.05 $(0.03)$ -0.04 $(0.03)$ 0.00 $(0.00)$ | -0.01 $(0.01)$ -0.00 $(0.01)$ 0.00 $(0.00)$ 0.00 $(0.01)$ | -0.05 $(0.02)$ -0.00 $(0.00)$ 0.00 $(0.01)$ 0.00 $(0.01)$ |
| State Fixed-Effects <br> Sample <br> Other restrictions | NO <br> Control group No Independents | NO <br> Control group No Independents | NO <br> Control group No Independents | NO <br> Control group No Independents | NO <br> Control group No Independents Only white respondents | NO <br> Control group No Independents Only white respondents | NO <br> Control group No Independents Only Democrats | NO <br> Control group No Independents Only Democrats |

Notes: The table reports results from a Gelbach decomposition of the racial and the partisan gap, following Gelbach (2016). This method explains how much of the gap between the coefficient on the white indicator (racial gap columns) or Republican indicator (partisan gap columns) when all the mechanisms factors are included as regressors and when they are not, is explained by the factors. The first row shows the coefficient on the white indicator (racial gap columns) or the Republican indicator (partisan gap columns) resulting from a regression of the policy indices only on personal characteristics, the mechanisms factors are excluded. The second row shows the coefficient on the white indicator (racial gap columns) or the Republican indicator (partisan gap columns) resulting from a regression of the policy indices on personal characteristics, and mechanisms factors. The remaining lines report how much each of the mechanisms factors contributes in explaining the gap of the white and Republican indicator between the two models.

Table A-18: Gelbach Decomposition in the Youth Survey

|  | Racial Gap |  | Partisan Gap |  | Partisan Gap |  | Racial Gap |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Race-targeted policies <br> (1) | General redistribution policies (2) | Race-targeted policies <br> (3) | General redistribution policies (4) | Race-targeted policies <br> (5) | General redistribution policies (6) | Race-targeted policies <br> (7) | General redistribution policies (8) |
| Coefficient partial model Coefficient full model | $\begin{gathered} -1.10 \\ (0.11) \\ -0.40 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.53 \\ (0.11) \\ 0.04 \\ (0.12) \end{gathered}$ | $\begin{gathered} -1.06 \\ (0.12) \\ -0.20 \\ (0.11) \end{gathered}$ | $\begin{gathered} -1.05 \\ (0.10) \\ -0.34 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.85 \\ (0.16) \\ -0.06 \\ (0.16) \end{gathered}$ | $\begin{aligned} & -1.17 \\ & (0.13) \\ & -0.45 \\ & (0.16) \end{aligned}$ | $\begin{gathered} -0.63 \\ (0.13) \\ -0.26 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.11) \\ 0.26 \\ (0.12) \end{gathered}$ |
| Perceive worse... <br> ... economic conditions for Black people <br> ... mobility for Black people | $\begin{gathered} -0.03 \\ (0.03) \\ 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.04) \\ 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.04) \\ -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \\ 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \\ -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.06) \\ 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \\ 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.04) \\ 0.03 \\ (0.02) \end{gathered}$ |
| Believe racial gaps are due to... ... current racism and discrimination <br> ... past discrimination <br> ... lack of effort of Black people | $\begin{gathered} -0.38 \\ (0.08) \\ -0.07 \\ (0.03) \\ -0.08 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.29 \\ (0.07) \\ -0.05 \\ (0.03) \\ -0.07 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.48 \\ (0.09) \\ -0.14 \\ (0.05) \\ -0.11 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.29 \\ (0.07) \\ -0.11 \\ (0.06) \\ -0.11 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.39 \\ (0.11) \\ -0.17 \\ (0.08) \\ -0.10 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.23 \\ (0.08) \\ -0.22 \\ (0.08) \\ -0.14 \\ (0.10) \end{gathered}$ | -0.17 $(0.06)$ 0.01 $(0.02)$ -0.03 $(0.03)$ | -0.18 $(0.06)$ 0.01 $(0.01)$ -0.01 $(0.02)$ |
| Believe... <br> ... lack of effort reason for being poor <br> ... white people are disadvantaged <br> Own perceived opportunities <br> Expect to do better than parents | -0.01 $(0.02)$ -0.02 $(0.02)$ -0.05 $(0.03)$ 0.02 $(0.02)$ | -0.00 $(0.01)$ -0.05 $(0.03)$ 0.07 $(0.04)$ -0.02 $(0.02)$ | -0.02 $(0.03)$ -0.06 $(0.04)$ -0.00 $(0.02)$ 0.01 $(0.01)$ | -0.01 $(0.04)$ -0.14 $(0.05)$ -0.01 $(0.02)$ 0.01 $(0.01)$ | -0.04 $(0.05)$ -0.17 $(0.08)$ -0.00 $(0.01)$ 0.00 $(0.00)$ | -0.06 $(0.07)$ -0.24 $(0.08)$ -0.03 $(0.03)$ 0.02 $(0.02)$ | -0.01 $(0.02)$ 0.00 $(0.01)$ -0.04 $(0.03)$ 0.01 $(0.02)$ | 0.00 $(0.00)$ 0.00 $(0.01)$ 0.04 $(0.04)$ -0.01 $(0.02)$ |
| State Fixed-Effects <br> Sample <br> Other restrictions | $\begin{gathered} \text { NO } \\ \text { Control group } \\ \text { No Independents } \end{gathered}$ | $\mathrm{NO}$ <br> Control group No Independents | NO <br> Control group No Independents | NO <br> Control group No Independents | NO <br> Control group No Independents Only white respondents | NO <br> Control group No Independents Only white respondents | NO <br> Control group No Independents Only Democrats | NO <br> Control group No Independents Only Democrats |

Notes: The table reports results from a Gelbach decomposition of the racial and the partisan gap, following Gelbach (2016). This method explains how much of the gap between the coefficient on the white indicator (racial gap columns) or Republican parents indicator (partisan gap columns) when all the mechanisms factors are included as regressors and when they are not, is explained by the factors. The first row shows the coefficient on the white indicator (racial gap columns) or the Republican parents indicator (partisan gap columns) resulting from a regression of the policy indices only on personal characteristics, the mechanisms factors are excluded. The second row shows the coefficient on the white indicator (racial gap columns) or the Republican parents indicator (partisan gap columns) resulting from a regression of the policy indices on personal characteristics, and mechanisms factors. The remaining lines report how much each of the mechanisms factors contributes in explaining the gap of the white and Republican parents indicator between the two models.

## Figure A-4: Decomposing Policy Views - One mechanism at the time



Notes: The figure shows the results from the regressions of the two policy indices on the set of covariates "Mechanisms" (control group only). Every row shows the coefficient from the regression of the policy index on the single mechanism of the given row and on the full set of individual characteristics indicators. The variables reported are indices described defined in Appendix Section A-2.4.

Figure A-5: Gelbach Decomposition


(B) Partisan Gap - White Respondents


Notes: Panel (A) reports the Gelbach decomposition of the racial gap for the race-targeted policy and the general redistribution policy indices focusing only on Democrat respondents (control group only). Panel (B) reports the Gelbach decomposition of the partisan gap for the racetargeted policy and the general redistribution policy indices focusing only on white respondents (control group only). Each bar indicates the share of the gap explained by each of the factors.

Table A-19: Main Sources of News

| TV | Social Networks | Newspapers | Radio | Word of Mouth | None |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ |

## Panel A: Could choose only 1 option

| White Mean | 0.42 | 0.20 | 0.27 | 0.05 | 0.03 | 0.03 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Black Mean | 0.49 | 0.25 | 0.17 | 0.04 | 0.03 | 0.02 |
|  |  |  |  |  |  |  |
| Dem Mean | 0.49 | 0.22 | 0.20 | 0.04 | 0.03 | 0.02 |
| Rep Mean | 0.45 | 0.20 | 0.24 | 0.06 | 0.03 | 0.02 |
|  |  |  |  |  |  |  |
| White Dem Mean | 0.41 | 0.21 | 0.29 | 0.04 | 0.03 | 0.02 |
| White Rep Mean | 0.45 | 0.19 | 0.25 | 0.06 | 0.03 | 0.02 |
|  |  |  |  |  |  |  |
| Black Dem Mean | 0.54 | 0.23 | 0.15 | 0.03 | 0.02 | 0.02 |
| Black Rep Mean | 0.47 | 0.23 | 0.14 | 0.06 | 0.06 | 0.02 |
|  |  |  |  |  |  |  |

## Panel B: Could choose 2 options

| White mean | 0.66 | 0.35 | 0.42 | 0.08 | 0.07 | 0.03 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Black mean | 0.69 | 0.35 | 0.31 | 0.07 | 0.10 | 0.04 |
|  |  |  |  |  |  |  |
| Dem mean | 0.71 | 0.35 | 0.36 | 0.07 | 0.08 | 0.02 |
| Rep mean | 0.69 | 0.32 | 0.40 | 0.08 | 0.09 | 0.02 |
|  |  |  |  |  |  |  |
| White dem mean | 0.69 | 0.37 | 0.43 | 0.08 | 0.06 | 0.01 |
| White rep mean | 0.70 | 0.33 | 0.41 | 0.09 | 0.07 | 0.02 |
|  |  |  |  |  |  |  |
| Black dem mean | 0.73 | 0.35 | 0.32 | 0.07 | 0.10 | 0.02 |
| Black rep mean | 0.63 | 0.28 | 0.35 | 0.05 | 0.14 | 0.03 |
|  |  |  |  |  |  |  |

Notes: The table shows the respondents' choices of their main sources of news. Every row reports the distribution of a different subgroup of respondents. In Panel A, we show the distribution of the choices for those respondents that could choose only one option, each row adds up to 1 . In panel B , we show the distribution of the choices for those respondents that could choose one or two option, each row adds up to a number between 1 and 2 .

# Table A-20: Main Sources of News in the Youth Survey 

| TV | Social Networks | Newspapers | Radio | Word of Mouth | None |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ |

## Panel A: Could choose 2 options

| White mean | 0.55 | 0.47 | 0.08 | 0.01 | 0.27 | 0.06 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Black mean | 0.55 | 0.54 | 0.04 | 0.01 | 0.17 | 0.06 |
| Dem family mean | 0.61 | 0.56 | 0.05 | 0.00 | 0.21 | 0.05 |
| Rep family mean | 0.52 | 0.42 | 0.09 | 0.02 | 0.26 | 0.07 |
|  |  |  |  |  |  |  |
| White dem family mean | 0.61 | 0.50 | 0.07 | 0.00 | 0.25 | 0.03 |
| White rep family mean | 0.52 | 0.43 | 0.09 | 0.02 | 0.28 | 0.07 |
| Black dem family mean | 0.62 | 0.59 | 0.04 | 0.01 | 0.18 | 0.05 |
| Black rep family mean | 0.54 | 0.35 | 0.07 | 0.00 | 0.14 | 0.05 |

Notes: The table shows the respondents' choices of their main sources of news. Every row reports the distribution of a different subgroup of respondents. In panel $A$, we show the distribution of the choices for those respondents that could choose one or two option, each row adds up to a number between 1 and 2 .

## A-5 Effect of Local Factors

In this section, we present additional results regarding exposure to racial gaps, discussed in Section 4.3.
Table A-21: Effect of Local Factors on Views and Attitudes in the Youth Survey

|  | Exposure to Racial Gaps |  | White <br> (3) |
| :---: | :---: | :---: | :---: |
|  |  | x White <br> (2) |  |
| Perceive worse economic conditions for Black people | $\begin{aligned} & 0.14^{*} \\ & (0.08) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.44^{* * *} \\ (0.09) \end{gathered}$ |
| Perceive worse mobility for Black people | $\begin{gathered} -0.09 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.53^{* * *} \\ (0.08) \end{gathered}$ |
| Believe racial gaps are due to current racism and discrimination | $\begin{gathered} -0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.70^{* * *} \\ (0.07) \end{gathered}$ |
| Believe racial gaps are due to past discrimination | $\begin{gathered} -0.06 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.22^{* * *} \\ (0.08) \end{gathered}$ |
| Believe racial gaps are due to lack of effort of Black people | $\begin{gathered} 0.16^{* *} \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.23^{* * *} \\ (0.09) \end{gathered}$ |
| Believe lack of effort is reason for being poor | $\begin{gathered} 0.07 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.08) \end{gathered}$ |
| Believe white people are disadvantaged | $\begin{gathered} -0.03 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.11 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.24^{* * *} \\ (0.08) \end{gathered}$ |
| Own perceived opportunities | $\begin{gathered} 0.07 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.19 * * \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.55^{* * *} \\ (0.08) \end{gathered}$ |
| Expect to do better than parents | $\begin{gathered} 0.10 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.21^{* * *} \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.59^{* * *} \\ (0.08) \end{gathered}$ |
| Race-targeted policies | $\begin{gathered} 0.01 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.22^{* *} \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.90^{* * *} \\ (0.09) \end{gathered}$ |
| General redistribution policies | $\begin{gathered} 0.00 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.29^{* * *} \\ (0.08) \end{gathered}$ |
| Race important for own identity | $\begin{gathered} 0.00 \\ (0.06) \end{gathered}$ | $\begin{aligned} & 0.12^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} -1.36^{* * *} \\ (0.06) \end{gathered}$ |

Notes: The table reports a different specification in every row. The dependent variables in every row are indices defined in Appendix Section A-2.4. The three columns report the coefficients of the three main independent variables. Columns 1 and 2 show the coefficients of the interaction with the respondent's race of an indicator variable equal to one when the index Exposure to Racial Gaps, as defined in Appendix Section A-2.4, is above its median. Column 3 shows the coefficients on being white where the omitted category is being Black. All regressions include controls for gender, age group, race, parents' income group, parents' political affiliation, state fixed effects, logarithm of the population of the respondent's zip code, logarithm of the per capita income of the respondent's zip code, and indicator variables for all treatments. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05$, *** $p<0.01$.

Table A-22: Effect of Local Factors on Views and Attitudes - Black People Local FActors

|  | Exposure to Racial Gaps |  | White <br> (3) |
| :---: | :---: | :---: | :---: |
|  | Black <br> (1) | White <br> (2) |  |
| Perceive worse economic conditions for Black people | $\begin{gathered} -0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.15^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.39^{* * *} \\ (0.06) \end{gathered}$ |
| Perceive worse mobility for Black people | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.22^{* * *} \\ (0.04) \end{gathered}$ |
| Believe racial gaps are due to current racism and discrimination | $\begin{gathered} 0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.50^{* * *} \\ (0.03) \end{gathered}$ |
| Believe racial gaps are due to past slavery and discrimination | $\begin{gathered} 0.08^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.40^{* * *} \\ (0.03) \end{gathered}$ |
| Believe racial gaps are due to lack of effort of Black people | $\begin{gathered} 0.11^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.20^{* * *} \\ (0.03) \end{gathered}$ |
| Believe lack of effort is reason for being poor | $\begin{gathered} 0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.13^{* * *} \\ (0.03) \end{gathered}$ |
| Believe white people are disadvantaged | $\begin{gathered} 0.10^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.13^{* * *} \\ (0.05) \end{gathered}$ |
| Own perceived opportunities | $\begin{gathered} 0.09^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.05) \end{gathered}$ |
| Race-targeted policies | $\begin{gathered} 0.08^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.44^{* * *} \\ (0.04) \end{gathered}$ |
| General redistribution policies | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.21^{* * *} \\ (0.02) \end{gathered}$ |
| Race important for own identity | $\begin{gathered} 0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.17^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -1.05^{* * *} \\ (0.03) \end{gathered}$ |

Notes: The table reports a different specification in every row. The dependent variables in every row are indices defined in Appendix Section A-2.4. The three columns report the coefficients of the three main independent variables. Columns 1 and 2 show the coefficients of the interaction with the respondent's race of an indicator variable equal to one when the index Exposure to Racial Gaps - Black people local factors, as defined in Appendix Section A-2.4, is above its median. Column 3 shows the coefficients on being white where the omitted category is being Black. All regressions include controls for gender, age group, income group, political affiliation, education, state fixed effects, logarithm of the population of the respondent's zip code, logarithm of the per capita income of the respondent's zip code, indicator variable for survey wave, and indicator variables for all treatments. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-23: Detailed Local Variables

|  | Perceive worse |  | Believe racial gaps are due to |  |  | Believe |  | $\begin{gathered} \text { Own } \\ \text { perceived } \\ \text { opportunities } \end{gathered}$ | Race-targeted policies <br> (9) | General redistribution policies $\qquad$ <br> (10) | $\begin{gathered} \text { Race } \\ \text { important } \\ \text { for own } \\ \text { idenity } \\ (11) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\qquad$ | mobility for Black people (2) | current racism and discrimination (3) | past slavery and discrimination (4) | $\qquad$ | lack of effort is reason for being poor (6) | white people are disadvantaged (7) |  |  |  |  |
| Panel A: Inequality - ZIP |  |  |  |  |  |  |  |  |  |  |  |
| Inequality x Black Inequality x White | $\begin{aligned} & -0.58 \\ & (0.46) \\ & 1.04 * \\ & (0.45) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.35) \\ 0.25 \\ (0.35) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.25) \\ & 1.93^{* * *} \\ & (0.25) \end{aligned}$ | $\begin{aligned} & 0.48^{*} \\ & (0.25) \\ & 2.09^{* * *} \\ & (0.26) \end{aligned}$ | $\begin{gathered} 0.40 \\ (0.26) \\ 0.32 \\ (0.26) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.27) \\ -0.25 \\ (0.27) \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.41) \\ -0.11 \\ (0.28) \end{gathered}$ | $\begin{gathered} 0.46 \\ (0.35) \\ 0.75^{* *} \\ (0.36) \end{gathered}$ | $\begin{gathered} 0.33 \\ (0.27) \\ 1.73 * * * \\ (0.26) \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.19) \\ 1.34^{* * *} \\ (0.19) \end{gathered}$ | $\begin{gathered} 0.35 \\ (0.24) \\ 2.14^{* * *} \\ (0.24) \end{gathered}$ |
| Observations $R^{2}$ | 3006 0.119 | 5653 0.047 | 8254 0.255 | 8272 0.203 | 8272 0.175 | 8256 0.097 | 5801 0.117 | 5023 0.045 | 3000 0.272 | 8255 0.189 | 8270 0.303 |
| Panel B: Population Share Difference - ZIP |  |  |  |  |  |  |  |  |  |  |  |
| Pop share diff x Black <br> Pop share diff x White | $\begin{aligned} & -0.08 \\ & (0.06) \\ & -0.12 \\ & (0.09) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.04) \\ & 0.155^{* *} \\ & (0.07) \end{aligned}$ | $\begin{gathered} -0.09^{* * *} \\ (0.03) \\ -0.30^{0 * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \\ -0.30^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.05^{*} \\ (0.03) \\ -0.00 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.03) \\ & 0.10^{*} \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.07 \\ (0.05) \\ -0.13^{* *} \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.04) \\ & 0.04 \\ & (0.07) \end{aligned}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \\ -0.25^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.02) \\ -0.18^{* * *} \\ (0.04) \end{gathered}$ |  |
| $\begin{aligned} & \text { Observations } \\ & R^{2} \end{aligned}$ | 3009 0.118 | 5657 0.048 | 8260 0.253 | 8278 0.200 | 8278 0.175 | 8262 0.097 | 5805 0.119 | 5029 0.044 | 3003 0.267 | 8261 0.186 | 8276 0.300 |
| Panel C: Unemployment Rate Difference - ZIP |  |  |  |  |  |  |  |  |  |  |  |
| Unemployment diff x Black Unemployment diff x White | $\begin{gathered} 0.64 \\ (0.39) \\ 0.06 \\ (0.26) \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.30) \\ 0.33 \\ (0.22) \end{gathered}$ | $\begin{aligned} & -0.25 \\ & (0.22) \\ & -0.27 \\ & (0.16) \end{aligned}$ | $\begin{aligned} & -0.63^{* * *} \\ & (0.22) \\ & -0.26 \\ & (0.17) \end{aligned}$ | $\begin{aligned} & -0.49^{* *} \\ & (0.22) \\ & -0.19 \\ & (0.17) \end{aligned}$ | $\begin{gathered} 0.08 \\ (0.24) \\ 0.20 \\ (0.18) \end{gathered}$ | $\begin{gathered} -0.24 \\ (0.35) \\ 0.10 \\ (0.18) \end{gathered}$ | $\begin{aligned} & 0.63^{* *} \\ & (0.29) \\ & 0.40^{*} \\ & (0.22) \end{aligned}$ | $\begin{gathered} -0.20 \\ (0.23) \\ -0.29^{*} \\ (0.15) \end{gathered}$ | $\begin{aligned} & -0.26 \\ & (0.177 \\ & -0.22^{*} \\ & (0.13) \end{aligned}$ | $\begin{gathered} -0.58^{* * *} \\ (0.20) \\ -0.46^{* * *} \\ (0.16) \end{gathered}$ |
| $\begin{aligned} & \text { Observations } \\ & R^{2} \end{aligned}$ | 2956 0.118 | 5594 0.047 | 8190 0.249 | 8207 0.197 | 8207 0.175 | 8191 0.097 | 5738 0.116 | ${ }^{4970} 0$ | ${ }^{2950} 0$ | 8191 0.183 | 8205 0.298 |
| Panel D: Income per Capita Difference - ZIP |  |  |  |  |  |  |  |  |  |  |  |
| Per capita income diff $x$ Black <br> Per capita income diff x White | $\begin{gathered} -0.05 \\ (0.03) \\ 0.04 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.05^{* *} \\ & (0.02) \\ & -0.03 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.02) \\ 0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \\ 0.07^{* * *} \\ (0.02) \end{gathered}$ | 0.01 (0.02) $0.03^{*}$ (0.02) | $\begin{aligned} & -0.02 \\ & (0.02) \\ & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & 0.05^{* *} \\ & (0.03) \\ & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.02) \\ 0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \\ & 0.06 * * * \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.01) \\ 0.02 \\ (0.01) \end{gathered}$ |  |
| Observations $R^{2}$ | 2482 0.117 | 4741 0.049 | 7009 0.253 | 7022 0.199 | 7022 0.182 | 7009 0.105 | 4906 0.113 | 4220 0.046 | 2476 0.282 | 7008 0.187 | 7020 0.305 |
| Panel E: Intergenerational Mobility Difference - County |  |  |  |  |  |  |  |  |  |  |  |
| Mobility diff x Black <br> Mobility diff x White | $\begin{gathered} 0.30 \\ (0.47) \\ 0.80^{*} \\ (0.44) \end{gathered}$ | $\begin{aligned} & -0.17 \\ & (0.35) \\ & -0.27 \\ & (0.34) \end{aligned}$ | $\begin{gathered} 0.29 \\ (0.25) \\ 0.99^{* * *} \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.26) \\ 1.05^{* * *} \\ (0.25) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.26) \\ 1.03^{* * *} \\ (0.26) \end{gathered}$ | $\begin{gathered} 0.13 \\ (0.27) \\ 0.49{ }^{*} \\ (0.27) \end{gathered}$ | $\begin{aligned} & -0.41 \\ & (0.39) \\ & 0.49^{*} \\ & (0.29) \end{aligned}$ | $\begin{gathered} 0.16 \\ (0.35) \\ 0.30 \\ (0.36) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.27) \\ 0.89 * * \\ (0.25) \end{gathered}$ | $\begin{aligned} & 0.25 \\ & (0.19) \\ & 0.43^{* *} \\ & (0.19) \end{aligned}$ | $\begin{gathered} 0.22 \\ (0.24) \\ 2.11^{* * *} \\ (0.24) \end{gathered}$ |
| Observations $R^{2}$ | 2981 0.119 | 5625 0.048 | 8223 0.250 | 8241 0.198 | 8241 0.177 | 8225 0.097 | 5770 0.118 | 4997 0.044 | 2975 0.261 | 8224 0.184 | 8239 0.303 |
| Panel F: People with a College Degree Share Difference - County |  |  |  |  |  |  |  |  |  |  |  |
| College share diff x Black College share diff x White | $\begin{gathered} 0.32 \\ (0.30) \\ \left(0.53^{*}\right. \\ (0.28) \end{gathered}$ | $\begin{aligned} & -0.18 \\ & (0.22) \\ & -0.03 \\ & (0.22) \end{aligned}$ | $\begin{gathered} 0.18 \\ (0.16) \\ 0.60^{* * *} \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.16) \\ 0.66^{* * *} \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.16) \\ 0.94^{* * *} \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.17) \\ 0.45^{* * *} \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.55) \\ 0.52^{* * *} \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.22) \\ 0.21 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.17) \\ 0.47^{* * *} \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.19 \\ (0.12) \\ 0.32^{* * *} \\ (0.12) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.15) \\ 1.23^{* * *} \\ (0.15) \end{gathered}$ |
| $\begin{aligned} & \text { Observations } \\ & R^{2} \end{aligned}$ | 2834 0.119 | 5423 0.047 | 7971 0.249 | 7988 0.196 | 7988 0.178 | 7974 0.097 | 5542 0.119 | 4812 0.042 | $\begin{aligned} & 2829 \\ & 0.259 \end{aligned}$ | 7973 0.183 | 7986 0.301 |
| Panel G: Incarceration Rate Difference - County |  |  |  |  |  |  |  |  |  |  |  |
| Incarceration share diff x Black | $\begin{aligned} & -2.68 \\ & (2.07) \\ & -0.51 \\ & (1.64) \end{aligned}$ | $\begin{aligned} & -1.71 \\ & (1.61) \\ & -1.01 \\ & (1.28) \end{aligned}$ | $\begin{aligned} & -0.10 \\ & (1.15) \\ & -0.46 \\ & (0.93) \end{aligned}$ | $\begin{gathered} -4.06^{* * *} \\ (1.17) \\ 0.18 \\ (0.95) \end{gathered}$ | $\begin{aligned} & -1.17 \\ & (1.18) \\ & 1.33 \\ & (0.96) \end{aligned}$ | $\begin{aligned} & -1.51 \\ & (1.25) \\ & 1.00 \\ & (1.01) \end{aligned}$ | $\begin{gathered} -3.04^{*} \\ (1.78) \\ 0.01 \\ (1.03) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (1.61) \\ & -1.09 \\ & (1.34) \end{aligned}$ | $\begin{gathered} 0.30 \\ (1.20) \\ 0.23 \\ (0.95) \end{gathered}$ | $\begin{aligned} & -0.80 \\ & (0.88) \\ & -0.92 \\ & (0.71) \end{aligned}$ | $\begin{aligned} & -0.45 \\ & (1.09) \\ & 1.09 \\ & (0.88) \end{aligned}$ |
| Observations $R^{2}$ | $\begin{aligned} & 2973 \\ & 0.118 \end{aligned}$ | 5614 0.048 | 8210 0.249 | 8228 0.198 | 8228 0.175 | 8212 0.097 | 5758 0.117 | 4986 0.044 | ${ }^{29657}$ | 8211 0.184 | 8226 0.295 |
| Panel H: Teenagers Pregnancy Rate Difference - County |  |  |  |  |  |  |  |  |  |  |  |
| Teen births diff x Black Teen births diff x White | $\begin{aligned} & -0.45 \\ & (0.43) \\ & -0.66^{*} \\ & (0.38) \end{aligned}$ | $\begin{gathered} -0.24 \\ (0.32) \\ -0.20 \\ (0.28) \end{gathered}$ | $\begin{aligned} & -0.47^{* *} \\ & (0.23) \\ & -0.12 \\ & (0.21) \end{aligned}$ | $\begin{gathered} -0.64^{* * *} \\ (0.23) \\ -0.31 \\ (0.21) \end{gathered}$ | $\begin{aligned} & -0.49^{* *} \\ & (0.23) \\ & -0.47^{* *} \\ & (0.21) \end{aligned}$ | $\begin{aligned} & -0.48^{*} \\ & (0.25) \\ & -0.46^{* *} \\ & (0.22) \end{aligned}$ | $\begin{aligned} & -0.19 \\ & (0.36) \\ & -0.35 \\ & (0.23) \end{aligned}$ | $\begin{gathered} -0.56^{*} \\ (0.32) \\ 0.20 \\ (0.30) \end{gathered}$ | $\begin{gathered} -0.47^{*} \\ (0.25) \\ -0.57^{* * *} \\ (0.22) \end{gathered}$ | $\begin{aligned} & -0.19 \\ & (0.17) \\ & -0.16 \\ & (0.16) \end{aligned}$ | $\begin{gathered} -0.58^{* * *} \\ (0.21) \\ -1.05^{* * *} \\ (0.19) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{aligned} & 2957 \\ & 0.118 \end{aligned}$ | $\begin{aligned} & 5595 \\ & 0.047 \end{aligned}$ | 8186 0.249 | 8203 0.197 | 8203 0.175 | 8188 0.098 | 5736 0.117 | $\begin{aligned} & 4966 \\ & 0.045 \end{aligned}$ | 2951 0.259 | 8187 0.183 | 8201 0.299 |
| Panel I: Two-Parents Families Share Difference - County |  |  |  |  |  |  |  |  |  |  |  |
| 2-parents families diff $x$ Black <br> 2-parents families diff x White | $\begin{aligned} & -0.07 \\ & (0.35) \\ & 0.56^{* *} \\ & (0.28) \end{aligned}$ | $\begin{aligned} & -0.27 \\ & (0.26) \\ & -0.04 \\ & (0.22) \end{aligned}$ | $\begin{aligned} & 0.43^{* *} \\ & (0.19) \\ & 0.39^{* *} \\ & (0.16) \end{aligned}$ | $\begin{gathered} 0.23 \\ (0.19) \\ 0.45^{* * *} \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.29 \\ (0.19) \\ 0.40^{* *} \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.17 \\ (0.20) \\ 0.28 \\ (0.17) \end{gathered}$ | $\begin{gathered} 0.27 \\ (0.29) \\ 0.48^{* * *} \\ (0.18) \end{gathered}$ | $\begin{gathered} 0.56^{* *} \\ (0.26) \\ -0.20 \\ (0.23) \end{gathered}$ | $\begin{gathered} 0.21 \\ (0.20) \\ 0.62^{* * *} \\ (0.16) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.14) \\ 0.31 * \\ (0.12) \end{gathered}$ | $\begin{aligned} & 0.46^{* * *} \\ & (0.18) \\ & 1.25^{* * *} \\ & (0.15) \end{aligned}$ |
| Observations $R^{2}$ | 2981 0.120 | 5625 0.048 | 8223 0.250 | 8241 0.197 | 8241 0.176 | 8225 0.097 | 5770 0.118 | ${ }^{4997}$ | ${ }_{0}^{2975}$ | 8224 0.184 | 8239 0.302 |
| Panel L: Segregation - MSA |  |  |  |  |  |  |  |  |  |  |  |
| Segregation x Black Segregation x White | $\begin{gathered} 0.43 \\ (0.32) \\ 0.31 \\ (0.33) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.24) \\ -0.07 \\ (0.24) \end{gathered}$ | $\begin{gathered} 0.33^{*} \\ \left(\begin{array}{l} 177) \\ 0.21 \\ (0.17) \end{array}\right. \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.17) \\ 0.19 \\ (0.18) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.18) \\ & 0.45^{* *} \\ & (0.18) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.19) \\ 0.30 \\ (0.19) \end{gathered}$ | $\begin{gathered} -0.39 \\ (0.25) \\ 0.22 \\ (0.20) \end{gathered}$ | $\begin{gathered} 0.15 \\ (0.24) \\ 0.30 \\ (0.25) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.19) \\ 0.53^{* * *} \\ (0.19) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.13) \\ 0.04 \\ (0.13) \end{gathered}$ | $\begin{gathered} 0.25 \\ (0.16) \\ 0.99 * * * \\ (0.16) \end{gathered}$ |
| Observations $R^{2}$ | ${ }^{2778} 0$ | $\begin{aligned} & 5387 \\ & 0.047 \end{aligned}$ | 7938 0.250 | 7956 0.194 | $\begin{aligned} & 7956 \\ & 0.174 \end{aligned}$ | 7942 0.096 | 5542 0.121 | 4772 0.044 | 2773 0.262 | 7940 0.184 | 7954 0.303 |

Notes: The dependent variables in every column are indices defined in Appendix Section A-2.4. Every panel reports the coefficients of the interaction with the respondent's race of every single component of the index Exposure to Racial Gaps, as defined in Appendix Section A-2.4. The index's components are defined in Appendix Section A-2.3. All regressions include controls for gender. age group. income group. political affiliation. education.

Table A-24: Effect of Local Factors on Perceived Racial Gaps in Economic Conditions

|  | Black children attend worse quality schools than white children (1) | White people <br> get more <br> job offer <br> (2) | White person earns more than a Black person |  | Black/white earnings difference has not decreased | $\begin{gathered} \frac{\% \text { US } \% \text { ZIP }}{\text { population }} \\ \text { that is Black } \\ (6) \quad(7) \end{gathered}$ |  | \% Black \% white <br> people with <br> college degree <br> $(8) \quad(9)$ |  | $\frac{\% \text { Black } \% \text { white }}{\text { men not employed }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | $\begin{gathered} \hline \text { (in US) } \\ (3) \\ \hline \end{gathered}$ | (in their ZIP) <br> (4) |  |  |  | (10) | (11) |  |  |
| Exposure to Racial Gaps x Black | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.16^{* * *} \\ (0.01) \end{gathered}$ |  |  | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ |
| Exposure to Racial Gaps x White | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ |
| White | $\begin{gathered} -0.16^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.19^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.21^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ |
| Observations | 1491 | 1491 | 2809 | 2672 | 2806 | 2383 | 2382 | 5043 | 5043 | 5217 | 5218 |
| $R^{2}$ | 0.143 | 0.145 | 0.078 | 0.079 | 0.107 | 0.062 | 0.283 | 0.124 | 0.075 | 0.129 | 0.129 |

Notes: The dependent variables in columns 1-5 are indicator variables defined in Appendix Section A-2.2. The dependent variables in columns 6-11 are continuous variables defined in Appendix Section A-2.2. The table reports the coefficients of the interaction with the respondent's race of an indicator variable equal to one when the index Exposure to Racial Gaps, as defined in Appendix Section A-2.4, is above its median. The table also shows the coefficients on being white where the omitted category is being Black. All regressions include controls for gender, age group, income group, political affiliation, education, state fixed effects, logarithm of the population of the respondent's zip code, logarithm of the per capita income of the respondent's zip code, indicator variable for survey wave, and indicator variables for all treatments. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05$, *** $p<0.01$.

## Table A-25: Effect of Local Factors on Perceived Racial Gaps in Mobility and Expectations about Own Opportunities

|  | Own effort |  | Think likely to be in top $20 \%$ |  | $\underline{\text { Move from Q1 to } \geq \text { Q3 }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | has paid off (1) | $\begin{gathered} \text { will } \\ \text { pay off } \end{gathered}$ (2) | themselves (<45 yo) <br> (3) | own child ( $>45$ yo with child) <br> (4) | Black children (5) | white children (6) |
| Exposure to Racial Gaps x Black | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ |
| Exposure to Racial Gaps x White | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.02^{* *} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ |
| White | $\begin{gathered} 0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.08^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.01) \end{gathered}$ |
| Observations | 5770 | 4609 | 4403 | 2121 | 7712 | 7712 |
| $R^{2}$ | 0.114 | 0.040 | 0.150 | 0.097 | 0.071 | 0.069 |

Notes: The dependent variables in columns 1-4 are indicator variables defined in Appendix Section A-2.2. The dependent variables in columns $5-6$ are continuous variables defined in Appendix Section A-2.2. See notes to Table A-24. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05$, *** $p<0.01$.

Table A-26: Effect of Local Factors on Perceived Causes of Racial Gaps

|  | Lack of effort reason |  | Black people could be as well off as white people if they try harder (3) | Reason Black people poor is slavery and discrimination (4) | Racism |  | $\frac{\text { Black people are } \quad \mathrm{I} \mathrm{am}}{\substack{\text { often discriminated } \\ \text { against }}}$ |  | White person less likely |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | people poor | Black people poor |  |  | is a serious problem <br> (5) | will become worse in the future (6) |  |  | to be hired | to be admitted to college (10) |
| Exposure to Racial Gaps x Black | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ |
| Exposure to Racial Gaps x White | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.03^{* *} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ |
| White | $\begin{gathered} 0.04^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.13^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.21^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.18^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.21^{* * *} \\ (0.03) \end{gathered}$ |
| Observations | 7695 | 2141 | 7708 | 7708 | 7707 | 7141 | 7692 | 6643 | 2081 | 2082 |
| $R^{2}$ | 0.096 | 0.130 | 0.135 | 0.142 | 0.182 | 0.047 | 0.191 | 0.132 | 0.163 | 0.153 |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-24. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-27: Effect of Local Factors on Views on Race-targeted Policies

|  | More changes needed to give Black people equal rights (1) | Support govt intervention to reduce unequal opportunities between Black and white children (2) | In favor of preferential |  | In favor of paying reparations to descendants of slaves <br> (5) | Race-targeted policy index <br> (6) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | hiring for Black people (3) | college admission for Black students <br> (4) |  |  |
| Exposure to Racial Gaps x Black | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03^{* *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.03^{* *} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.04^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ |
| Exposure to Racial Gaps x White | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.24^{* * *} \\ (0.05) \end{gathered}$ |
| White | $\begin{gathered} -0.18^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.20^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.23^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.42^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.70^{* * *} \\ (0.05) \end{gathered}$ |
| Observations | 7689 | 2674 | 7707 | 7707 | 7702 | 2660 |
| $R^{2}$ | 0.222 | 0.067 | 0.136 | 0.137 | 0.306 | 0.262 |

Notes: The dependent variables in columns 1-5 are indicator variables defined in Appendix Section A-2.2. The dependent variable in column 6 is an index defined in Appendix Section A-2.4. See notes to Table A-24. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-28: Effect of Local Factors on Views on General Redistribution Policies

|  | Upper income people pay too much in taxes (1) | Favor more spending on |  |  |  |  | Support government intervention to reduce |  | General <br> redistribution <br> policy <br> index <br> $(9)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | income support programs (2) | schools in poor neighborhoods $(3)$ | housing for the poor (4) | poorest neighborhoods <br> (5) | health care for the poor (6) | unequal opportunities between rich and poor children (7) | income differences <br> (8) |  |
| Exposure to Racial Gaps x Black | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.01) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | 0.05*** <br> (0.02) | $0.05^{* * *}$ <br> (0.02) | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ |
| Exposure to Racial Gaps x White | $\begin{aligned} & 0.02 \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05 * * * \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.09 * * * \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.03) \end{gathered}$ |
| White | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04 * * * \\ (0.01) \end{gathered}$ | $\frac{-0.05^{* * *}}{(0.01)}$ | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.25^{* * *} \\ (0.03) \end{gathered}$ |
| Observations | 7710 | 7707 | 7707 | 7706 | 7706 | 7705 | 7706 | 7710 | 7694 |
| $R^{2}$ | 0.065 | 0.103 | 0.070 | 0.089 | 0.063 | 0.087 | 0.085 | 0.106 | 0.184 |

Notes: The dependent variables in columns 1-8 are indicator variables defined in Appendix Section A-2.2. The dependent variable in column 9 is an index defined in Appendix Section A-2.4. See notes to Table A-24. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

## Table A-29: Effect of Local Factors on Views and Attitudes - 2019 Sample

|  | Exposure to Racial Gaps |  | White <br> (3) |
| :---: | :---: | :---: | :---: |
|  | x <br> Black <br> (1) | x White (2) |  |
| Perceive worse mobility for Black people | $\begin{gathered} -0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.26^{* * *} \\ (0.06) \end{gathered}$ |
| Believe racial gaps are due to current racism and discrimination | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.08^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.53^{* * *} \\ (0.04) \end{gathered}$ |
| Believe racial gaps are due to past slavery and discrimination | $\begin{gathered} 0.09 * * \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.13^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.43^{* * *} \\ (0.04) \end{gathered}$ |
| Believe Black people could be as well off as white people if try harder | $\begin{aligned} & 0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.04) \end{gathered}$ |
| Believe lack of effort is reason for being poor | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{aligned} & 0.08^{*} \\ & (0.04) \end{aligned}$ |
| Own perceived opportunities | $\begin{gathered} -0.08 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.40^{* * *} \\ (0.07) \end{gathered}$ |
| Race-targeted policies | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.80^{* * *} \\ (0.04) \end{gathered}$ |
| General redistribution policies | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{aligned} & 0.08^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.30^{* * *} \\ (0.04) \end{gathered}$ |
| Race important for own identity | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -1.13^{* * *} \\ (0.04) \end{gathered}$ |

Notes: The table reports a different specification in every row. The dependent variables in every row are indices defined in Appendix Section A-2.4. The three columns report the coefficients of the three main independent variables. Columns 1 and 2 show the coefficients of the interaction with the respondent's race of an indicator variable equal to one when the index Exposure to Racial Gaps, as defined in Appendix Section A-2.4, is above its median. Column 3 shows the coefficients on being white where the omitted category is being Black. All regressions include controls for gender, age group, race, parents' income group, parents' political affiliation, state fixed effects, logarithm of the population of the respondent's zip code, logarithm of the per capita income of the respondent's zip code, and indicator variables for all treatments. We only include respondents from Wave 1 of the survey. Standard errors in parentheses. ${ }^{*} p<0.1, * * p<0.05, * * * p<0.01$.

Table A-30: Effect of Local Factors on Views and Attitudes - Stayed in the Same MSA

|  | Exposure to Racial Gaps |  | White <br> (3) |
| :---: | :---: | :---: | :---: |
|  | x Black <br> (1) | x White (2) |  |
| Perceive worse mobility for Black people | $\begin{gathered} 0.07 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.18^{*} \\ (0.10) \end{gathered}$ |
| Believe racial gaps are due to current racism and discrimination | $\begin{gathered} 0.03 \\ (0.06) \end{gathered}$ | $\begin{aligned} & 0.11^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} -0.58^{* * *} \\ (0.06) \end{gathered}$ |
| Believe racial gaps are due to past slavery and discrimination | $\begin{aligned} & 0.10^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} 0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.46^{* * *} \\ (0.06) \end{gathered}$ |
| Believe Black people could be as well off as white people if try harder | $\begin{gathered} 0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.17^{* *} \\ (0.07) \end{gathered}$ |
| Believe lack of effort is reason for being poor | $\begin{gathered} 0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.07) \end{gathered}$ |
| Own perceived opportunities | $\begin{gathered} -0.13 \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.11) \end{gathered}$ | $\begin{gathered} -0.44^{* * *} \\ (0.11) \end{gathered}$ |
| Race-targeted policies | $\begin{gathered} 0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.19 * * * \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.83^{* * *} \\ (0.05) \end{gathered}$ |
| General redistribution policies | $\begin{gathered} -0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.35^{* * *} \\ (0.06) \end{gathered}$ |
| Race important for own identity | $\begin{gathered} 0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.14^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -1.04^{* * *} \\ (0.06) \end{gathered}$ |

Notes: We only include respondents who reported to be living today in the same MSA as the one where they were born. See notes to table A-29. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-31: Effect of Local Factors on Views and Attitudes - Moved to a Different MSA

|  | Exposure to Racial Gaps |  | White <br> (3) |
| :---: | :---: | :---: | :---: |
|  | Black <br> (1) | White <br> (2) |  |
| Perceive worse mobility for Black people | $\begin{gathered} -0.06 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.18^{* *} \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.31^{* * *} \\ (0.08) \end{gathered}$ |
| Believe racial gaps are due to current racism and discrimination | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.48^{* * *} \\ (0.05) \end{gathered}$ |
| Believe racial gaps are due to past slavery and discrimination | $\begin{gathered} 0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.37^{* * *} \\ (0.05) \end{gathered}$ |
| Believe Black people could be as well off as white people if try harder | $\begin{gathered} -0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.06) \end{gathered}$ |
| Believe lack of effort is reason for being poor | $\begin{gathered} 0.00 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.06) \end{gathered}$ |
| Own perceived opportunities | $\begin{aligned} & -0.05 \\ & (0.12) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.12) \end{gathered}$ | $\begin{gathered} -0.32^{* * *} \\ (0.11) \end{gathered}$ |
| Race-targeted policies | $\begin{gathered} 0.07 \\ (0.05) \end{gathered}$ | $\begin{aligned} & 0.08^{*} \\ & (0.05) \end{aligned}$ | $\begin{gathered} -0.74^{* * *} \\ (0.05) \end{gathered}$ |
| General redistribution policies | $\begin{aligned} & 0.12^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.24^{* * *} \\ (0.06) \end{gathered}$ |
| Race important for own identity | $\begin{gathered} 0.05 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -1.19 * * * \\ (0.05) \end{gathered}$ |

Notes: We only include respondents who reported to be living today in a different MSA from the one where they were born. See notes to table A-29. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

## A-6 Effects of the Information Treatments

The tables in this section show the effects of the two information treatments on a detailed set of outcomes.
Table A-32: Perceived Racial Gaps in Economic Conditions: Effects of the Information Treatments

|  | Black/white earnings difference has not decreased <br> (1) | \% US | \% ZIP | \% Black | \% white | \% Black | \% white |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | popu <br> that <br> (2) | ation <br> Black <br> (3) | peopl college (4) | with degree (5) | men no <br> (6) | employed <br> (7) |
| Panel A: Treatment Effects - Mobility |  |  |  |  |  |  |  |
| Treatment | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{*} \\ (0.01) \end{gathered}$ |
| T x Black T x White | $\begin{gathered} -0.01 \\ (0.02) \\ -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \\ -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{*} \\ (0.02) \\ -0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \\ -0.04^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.02) \\ -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \\ -0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \\ -0.04^{* * *} \\ (0.01) \end{gathered}$ |
| T x White Dem T x White Rep | $\begin{gathered} 0.02 \\ (0.04) \\ -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.05^{* *} \\ (0.02) \\ -0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \\ -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \\ -0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \\ -0.08^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \\ -0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04^{*} \\ (0.02) \\ -0.08^{* * *} \\ (0.02) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{gathered} 2852 \\ 0.032 \end{gathered}$ | $\begin{gathered} 1434 \\ 0.097 \end{gathered}$ | $\begin{gathered} 1434 \\ 0.209 \end{gathered}$ | $\begin{gathered} 1417 \\ 0.085 \end{gathered}$ | $\begin{gathered} 1417 \\ 0.070 \end{gathered}$ | $\begin{gathered} 1432 \\ 0.099 \end{gathered}$ | $\begin{gathered} 1432 \\ 0.073 \end{gathered}$ |
| Panel B: Treatment Effects - Historical Earnings Gap |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.32^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.01) \end{aligned}$ |
| T x Black | $\begin{gathered} 0.29^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{*} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ |
| T x White | $\begin{gathered} 0.34^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{*} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ |
| T x White Dem T x White Rep | $\begin{gathered} 0.36^{* * *} \\ (0.04) \\ 0.31^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.02) \\ -0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \\ -0.06^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \\ -0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \\ -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.02) \\ -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \\ -0.04^{*} \\ (0.02) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{gathered} 3060 \\ 0.122 \end{gathered}$ | $\begin{gathered} 1540 \\ 0.068 \end{gathered}$ | $\begin{gathered} 1540 \\ 0.209 \end{gathered}$ | $\begin{aligned} & 1519 \\ & 0.068 \end{aligned}$ | 1519 0.078 | 1538 0.100 | 1538 0.074 |

Notes: The dependent variable in column 1 is an indicator variable defined in Appendix Section A-2.2. The dependent variables in columns 2-7 are continuous variables defined in Appendix Section A-2.2. Regressions in all panels include controls for gender, age group, race, income group, political affiliation, education, and state fixed effects. Panel A shows the treatment effects of the mobility treatment, Panel B shows the treatment effects of the historical earnings gap treatment. Both Panels report the coefficients from three different specifications, whose only difference is given by the interaction of the treatment effects. The first row shows the treatment effect of the mobility video ("Treatment") relative to the omitted category (no video). The following two rows show the treatment effects of the video interacted with the respondent's race (" $\mathrm{T} \times$ Black" and " $\mathrm{T} \times$ White"). The last two rows focus on the treatment effects of the video on the white respondents by showing the interaction with their political affiliation ("T $\times$ White Dem" and "T $\times$ White Rep"). Standard errors in parentheses. * $p<0.1, * * p<0.05$, *** $p<0.01$.

Table A-33: Perceived Racial Gaps in Mobility and Expectations about Own Opportunities: Effects of the Information Treatments

|  | Own effort |  | Think likely to be in top $20 \%$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Notes: The dependent variable in columns 1-4 are indicator variables defined in Appendix Section A-2.2. The dependent variables in columns $5-6$ are continuous variables defined in Appendix Section A-2.2. See notes to Table A-32. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05$, *** $p<0.01$.

Table A-34: Perceived Causes of Racial Gaps: Effects of the Information TreatMENTS

|  | Lack of effort reason people poor <br> (1) | Black people could be as well off as white people if they try harder (2) | Reason Black people poor is slavery and discrimination (3) | Racism |  | $\frac{\text { Black people are } \quad \mathrm{I} \mathrm{am}}{\text { often discriminated }}$against |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | is a serious problem <br> (4) | will become worse in the future (5) |  |  |
| Panel A: Treatment Effects - Mobility |  |  |  |  |  |  |  |
| Treatment | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ |
| T x Black | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.01) \end{aligned}$ |
| T x White | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ |
| T x White Dem T x White Rep | $\begin{gathered} -0.03 \\ (0.04) \\ -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \\ -0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \\ -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \\ -0.10^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \\ 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ -0.06^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \\ -0.01 \\ (0.03) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{gathered} 2850 \\ 0.118 \end{gathered}$ | $\begin{aligned} & 2851 \\ & 0.108 \end{aligned}$ | $\begin{aligned} & 2851 \\ & 0.150 \end{aligned}$ | $\begin{gathered} 2852 \\ 0.228 \end{gathered}$ | $\begin{gathered} 2507 \\ 0.066 \end{gathered}$ | $\begin{aligned} & 2848 \\ & 0.231 \end{aligned}$ | $\begin{gathered} 2252 \\ 0.110 \end{gathered}$ |
| Panel B: Treatment Effects - Historical Earnings Gap |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ |
| T x Black T x White | $\begin{gathered} 0.00 \\ (0.02) \\ 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \\ -0.04^{*} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{*} \\ (0.02) \\ 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \\ 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \\ 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \\ -0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.01) \\ & -0.01 \\ & (0.02) \end{aligned}$ |
| T x White Dem T x White Rep | $\begin{gathered} -0.01 \\ (0.04) \\ 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \\ -0.07^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \\ 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \\ -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \\ 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \\ 0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \\ & -0.02 \\ & (0.03) \end{aligned}$ |
| Observations $R^{2}$ | $\begin{aligned} & 3057 \\ & 0.109 \end{aligned}$ | $\begin{gathered} 3060 \\ 0.117 \end{gathered}$ | $\begin{gathered} 3060 \\ 0.150 \end{gathered}$ | $\begin{aligned} & 3061 \\ & 0.205 \end{aligned}$ | $\begin{gathered} 2699 \\ 0.058 \end{gathered}$ | $\begin{gathered} 3056 \\ 0.203 \end{gathered}$ | $\begin{aligned} & 2416 \\ & 0.121 \end{aligned}$ |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-32. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-35: Views on Race-targeted Policies: Effects of the Information TreatMENTS

|  | More changes <br> needed to give <br> Black people <br> equal rights <br> $(1)$ | In favor of preferential <br> hiring <br> for Black <br> people | college admission <br> for Black <br> students | In favor of paying <br> reparations to <br> descendants <br> of slaves | Race-targeted <br> policy <br> index |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | $(2)$ | $(3)$ | $(4)$ |  |

Notes: The dependent variables in columns 1-4 are indicator variables defined in Appendix Section A-2.2. The dependent variable in column 5 is an index defined in Appendix Section A-2.4. See notes to Table A-32. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-36: Views on General Redistribution Policies: Effects of the Information Treatments

|  | Upper income people pay too much in taxes <br> (1) | Favor more spending on |  |  |  |  | Support government intervention to reduce |  | General redistribution policy index (9) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | income support programs (2) | schools <br> in poor neighborhoods <br> (3) | housing for the poor (4) | poorest neighborhoods <br> (5) | health care for the poor (6) | unequal opportunities between rich and poor children (7) | income differences <br> (8) |  |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ |
| $\begin{aligned} & \mathrm{T} \times \text { Black } \\ & \mathrm{T} \times \text { White } \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.01) \\ -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \\ -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \\ 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \\ 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \\ 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \\ 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \\ -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \\ -0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \\ -0.01 \\ (0.05) \end{gathered}$ |
| $\begin{aligned} & \text { T x White Dem } \\ & \text { T x White Rep } \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.02) \\ -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \\ -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \\ 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \\ 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \\ 0.05^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \\ -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \\ -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.08) \\ -0.06 \\ (0.08) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{aligned} & 2852 \\ & 0.079 \end{aligned}$ | $\begin{aligned} & 2851 \\ & 0.149 \end{aligned}$ | $\begin{aligned} & 2851 \\ & 0.077 \end{aligned}$ | $\begin{aligned} & 2851 \\ & 0.125 \end{aligned}$ | $\begin{aligned} & 2850 \\ & 0.072 \end{aligned}$ | $\begin{aligned} & 2850 \\ & 0.127 \end{aligned}$ | $\begin{aligned} & 2853 \\ & 0.135 \end{aligned}$ | $\begin{aligned} & 2853 \\ & 0.148 \end{aligned}$ | $\begin{aligned} & 2849 \\ & 0.258 \end{aligned}$ |
| Panel B: Treatment Effects - Historical Earnings Gap |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ |
| $\begin{aligned} & \text { T } \times \text { Black } \\ & \text { T } \times \text { White } \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \\ -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \\ -0.04^{*} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \\ 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \\ 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \\ 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \\ 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \\ 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{*} \\ (0.02) \\ -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \\ -0.04 \\ (0.04) \end{gathered}$ |
| T x White Dem T x White Rep | $\begin{gathered} -0.01 \\ (0.02) \\ -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \\ -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \\ 0.08^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \\ -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \\ -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.07) \\ -0.01 \\ (0.08) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{gathered} 3060 \\ 0.058 \end{gathered}$ | $\begin{aligned} & 3059 \\ & 0.151 \end{aligned}$ | $\begin{gathered} 3059 \\ 0.090 \end{gathered}$ | $\begin{aligned} & 3059 \\ & 0.115 \end{aligned}$ | $\begin{aligned} & 3059 \\ & 0.075 \end{aligned}$ | $\begin{aligned} & 3058 \\ & 0.107 \end{aligned}$ | $\begin{aligned} & 3061 \\ & 0.121 \end{aligned}$ | $\begin{aligned} & 3061 \\ & 0.135 \end{aligned}$ | $\begin{gathered} 3058 \\ 0.247 \end{gathered}$ |

Notes: The dependent variables in columns 1-8 are indicator variables defined in Appendix Section A-2.2. The dependent variable in column 9 is an index defined in Appendix Section A-2.4. See notes to Table A-32. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

## A-7 Belief that the Survey was Left-Wing Biased

In this section, we compare treatment effects on our full sample and in the sample excluding respondents who perceived the survey to be left-wing biased. In each table, Panel A replicates the results on the full sample (also shown in the tables in Appendix Section A-4). Panel B excludes all respondents who felt the survey was left-wing biased.

Table A-37: Perceived Racial Gaps in Economic Conditions - Left-wing Bias


Notes: The dependent variables in columns 1-5 are indicator variables defined in Appendix Section A-2.2. The dependent variables in columns 6-9 are continuous variables defined in Appendix Section A-2.2. Regressions in all panels include controls for gender, age group, race, income group, political affiliation, education, state fixed effects, indicator variable for survey wave, and indicator variables for all treatments. These coefficients are not reported due to space constraints. Panel A and B report the coefficients from three different specifications, whose only difference is given by the interaction of the treatment effects. The first row shows the treatment effect of the systemic racism video ("Treatment") relative to the omitted category (no video). The following two rows show the treatment effects of the video interacted with the respondent's race ("T $\times$ Black" and " $\mathrm{T} \times$ White"). The last two rows focus on the treatment effects of the video on the white respondents by showing the interaction with their political affiliation ("T $\times$ White Dem" and "T $\times$ White Rep"). In Panel A, the full sample is included. In Panel B, respondents who considered the survey to be left-wing biased are excluded. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-38: Perceived Racial Gaps in Mobility and Expectations about Own Opportunities - Left-wing Bias

|  | Own effort |  | Think likely to be in top $20 \%$ |  | $\underline{\text { Move from Q1 to } \geq \text { Q3 }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | has paid off <br> (1) | will pay off (2) | themselves ( $<45$ yo) <br> (3) | own child ( $>45$ yo with child) <br> (4) | Black children <br> (5) | white children <br> (6) |
| Panel A: Treatment Effects - Systemic Racism - Full Sample |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.06^{*} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ |
| T x Black T x White | $\begin{gathered} -0.04 \\ (0.03) \\ -0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{*} \\ (0.04) \\ -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.10^{* *} \\ (0.05) \\ -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.07) \\ 0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \\ -0.06^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \\ -0.03 \\ (0.02) \end{gathered}$ |
| T x White Dem <br> T x White Rep | $\begin{gathered} -0.09 \\ (0.06) \\ -0.16^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.06) \\ -0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.08) \\ -0.05 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.11) \\ 0.08 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.04) \\ -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.06^{*} \\ (0.03) \\ 0.01 \\ (0.03) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{gathered} 1413 \\ 0.124 \end{gathered}$ | $\begin{gathered} 1412 \\ 0.078 \end{gathered}$ | $\begin{gathered} 738 \\ 0.213 \end{gathered}$ | $\begin{gathered} 442 \\ 0.161 \end{gathered}$ | $\begin{gathered} 1413 \\ 0.082 \end{gathered}$ | $\begin{gathered} 1413 \\ 0.096 \end{gathered}$ |
| Panel B: Treatment Effects - Systemic Racism - Dropping left-wing bias |  |  |  |  |  |  |
| Treatment | $\begin{aligned} & -0.04 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03^{*} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ |
| T x Black T x White | $\begin{gathered} -0.03 \\ (0.03) \\ -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.04) \\ 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.09^{*} \\ (0.05) \\ 0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.07) \\ 0.03 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \\ -0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \\ -0.03 \\ (0.02) \end{gathered}$ |
| T x White Dem T x White Rep | $\begin{gathered} -0.11^{*} \\ (0.06) \\ -0.10 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.06) \\ 0.07 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.09) \\ 0.04 \\ (0.10) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.11) \\ 0.09 \\ (0.14) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.04) \\ 0.00 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.06^{*} \\ (0.03) \\ 0.03 \\ (0.04) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{gathered} 1200 \\ 0.112 \end{gathered}$ | $\begin{gathered} 1199 \\ 0.080 \end{gathered}$ | $\begin{gathered} 632 \\ 0.232 \end{gathered}$ | $\begin{gathered} 379 \\ 0.168 \end{gathered}$ | $\begin{gathered} 1200 \\ 0.089 \end{gathered}$ | $\begin{gathered} 1200 \\ 0.099 \end{gathered}$ |

Notes: The dependent variables in columns 1-4 are indicator variables defined in Appendix Section A-2.2. The dependent variables in columns 5-6 are continuous variables defined in Appendix Section A-2.2. See notes to Table A-37. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-39: Perceived Causes of Racial Gaps - Left-wing Bias

|  | Lack of effort reason |  | Black people could be as well off as white people if they try harder (3) | Reason Black people poor is slavery and discrimination (4) | Racism |  | $\frac{\text { Black people are } \quad \mathrm{I} \mathrm{am}}{\text { often discriminated }}$against |  | White person less likely |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | people poor | Black people poor <br> (2) |  |  | is a serious problem <br> (5) | will become worse in the future (6) |  |  | to be hired | to be admitted to college <br> (10) |
| Panel A: Treatment Effects - Systemic Racism - Full Sample |  |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ |
| T x Black | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ |
| T x White | $\begin{aligned} & -0.06 \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.14^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ |
| T x White Dem | $\begin{gathered} -0.13^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.16^{* *} \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.21^{* * *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & 0.10^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.09^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.09 \\ (0.07) \end{gathered}$ |
| T x White Rep | $\begin{gathered} 0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.12^{*} \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.10^{*} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.10^{* *} \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.07) \end{gathered}$ |
| Observations | 1408 | 1063 | 1413 | 1413 | 1413 | 1413 | 1410 | 1410 | 1037 | 1037 |
| $R^{2}$ | 0.127 | 0.155 | 0.175 | 0.142 | 0.214 | 0.091 | 0.214 | 0.150 | 0.177 | 0.166 |

Panel B: Treatment Effects - Systemic Racism - Dropping left-wing bias

| Treatment | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T x Black | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.06^{*} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04) \end{gathered}$ |
| T x White | $\begin{gathered} -0.09^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.04) \end{gathered}$ | $\begin{aligned} & 0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.09^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.09) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.05) \end{aligned}$ |
| T x White Dem | $\begin{gathered} -0.14^{* *} \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.15^{* *} \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.22^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.11^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.07) \end{gathered}$ |
| T x White Rep | $\begin{gathered} 0.04 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.18^{* *} \\ (0.09) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.09) \end{gathered}$ | $\begin{aligned} & -0.06 \\ & (0.09) \end{aligned}$ |
| Observations | 1198 | 900 | 1200 | 1200 | 1200 | 1200 | 1197 | 1197 | 879 | 879 |
| $R^{2}$ | 0.107 | 0.127 | 0.158 | 0.117 | 0.179 | 0.101 | 0.176 | 0.150 | 0.160 | 0.152 |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-37. Standard errors in parentheses. * $p<0.1$, ** $p<0.05$, *** $p<0.01$.

# Table A-40: Views on Race-targeted Policies - Left-wing Bias 

|  | More changes needed to give Black people equal rights <br> (1) | Support govt intervention to reduce unequal opportunities between Black and white children <br> (2) | In favor of preferential |  | In favor of paying reparations to descendants of slaves <br> (5) | Race-targeted policy index <br> (6) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | hiring for Black people (3) | college admission for Black students <br> (4) |  |  |
| Panel A: Treatment Effects - Systemic Racism - Full Sample |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.11^{* *} \\ (0.05) \end{gathered}$ |
| T x Black | $\begin{aligned} & 0.07^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.11^{*} \\ & (0.07) \end{aligned}$ |
| T x White | $\begin{gathered} 0.12^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.07) \end{gathered}$ |
| T x White Dem T x White Rep | $\begin{gathered} 0.12^{* *} \\ (0.05) \\ 0.10^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.12^{* *} \\ (0.05) \\ -0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.12^{*} \\ (0.06) \\ -0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.06) \\ -0.10^{*} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \\ -0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.27^{* *} \\ (0.11) \\ -0.11 \\ (0.11) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{aligned} & 1410 \\ & 0.223 \end{aligned}$ | $\begin{aligned} & 1413 \\ & 0.092 \end{aligned}$ | $\begin{aligned} & 1413 \\ & 0.129 \end{aligned}$ | $\begin{aligned} & 1413 \\ & 0.127 \end{aligned}$ | $\begin{aligned} & 1413 \\ & 0.331 \end{aligned}$ | $\begin{aligned} & 1410 \\ & 0.295 \end{aligned}$ |
| Panel B: Treatment Effects - Systemic Racism - Dropping left-wing bias |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.16^{* * *} \\ (0.05) \end{gathered}$ |
| T x Black T x White | $\begin{gathered} 0.05 \\ (0.03) \\ 0.16^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08^{* *} \\ (0.03) \\ 0.09^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \\ 0.09^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \\ 0.07^{*} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \\ 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.07) \\ 0.24^{* * *} \\ (0.07) \end{gathered}$ |
| $\begin{aligned} & \text { T x White Dem } \\ & \text { T x White Rep } \end{aligned}$ | $\begin{gathered} 0.11^{* *} \\ (0.05) \\ 0.17^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.05) \\ 0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.11^{*} \\ (0.06) \\ 0.02 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.07) \\ -0.02 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.06) \\ -0.00 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.26^{* *} \\ (0.11) \\ 0.20 \\ (0.13) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{aligned} & 1197 \\ & 0.194 \end{aligned}$ | $\begin{aligned} & 1200 \\ & 0.089 \end{aligned}$ | $\begin{aligned} & 1200 \\ & 0.110 \end{aligned}$ | $\begin{aligned} & 1200 \\ & 0.112 \end{aligned}$ | $\begin{aligned} & 1200 \\ & 0.296 \end{aligned}$ | $\begin{gathered} 1197 \\ 0.250 \end{gathered}$ |

Notes: The dependent variables in columns 1-5 are indicator variables defined in Appendix Section A-2.2. The dependent variable in column 6 is an index defined in Appendix Section A-2.4. See notes to Table A-37. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-41: Views on General Redistribution Policies - Left-wing Bias

|  | Upper income people pay too much in taxes <br> (1) | Favor more spending on |  |  |  |  | Support government intervention to reduce |  | General redistribution policy index (9) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | income support programs (2) | schools <br> in poor neighborhoods (3) | housing for the poor (4) | poorest neighborhoods (5) | health care for the poor (6) | unequal opportunities between rich and poor children (7) | income differences (8) |  |
| Panel A: Treatment Effects - Systemic Racism - Full Sample |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.03^{*} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{*} \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.05^{* *} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.20^{* * *} \\ (0.05) \end{gathered}$ |
| T x Black T x White | $\begin{gathered} -0.04^{*} \\ (0.02) \\ -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \\ 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.03) \\ 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \\ -0.00 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \\ & 0.05^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.05^{*} \\ (0.03) \\ -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.06^{*} \\ (0.03) \\ -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.03) \\ 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.31^{* * *} \\ (0.07) \\ 0.08 \\ (0.07) \end{gathered}$ |
| $\begin{aligned} & \mathrm{T} \times \text { White Dem } \\ & \mathrm{T} \times \text { White Rep } \end{aligned}$ | $\begin{gathered} -0.05 \\ (0.04) \\ 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.05) \\ -0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.13^{* * *} \\ (0.05) \\ -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.05) \\ -0.08^{*} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.09^{* *} \\ (0.04) \\ -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.05) \\ -0.13^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \\ -0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.06) \\ -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.32^{* * *} \\ (0.12) \\ -0.20^{*} \\ (0.11) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{aligned} & 1413 \\ & 0.099 \end{aligned}$ | $\begin{aligned} & 1412 \\ & 0.095 \end{aligned}$ | $\begin{aligned} & 1413 \\ & 0.088 \end{aligned}$ | $\begin{aligned} & 1412 \\ & 0.103 \end{aligned}$ | $\begin{aligned} & 1413 \\ & 0.074 \end{aligned}$ | $\begin{gathered} 1412 \\ 0.096 \end{gathered}$ | $\begin{aligned} & 1412 \\ & 0.110 \end{aligned}$ | $\begin{aligned} & 1413 \\ & 0.139 \end{aligned}$ | $\begin{aligned} & 1409 \\ & 0.202 \end{aligned}$ |
| Panel B: Treatment Effects - Systemic Racism - Dropping left-wing bias |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.03^{*} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.05^{* *} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.23^{* * *} \\ (0.05) \end{gathered}$ |
| $\begin{aligned} & \mathrm{T} \times \text { Black } \\ & \mathrm{T} \times \text { White } \end{aligned}$ | $\begin{gathered} -0.03^{*} \\ (0.02) \\ -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \\ 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04^{*} \\ (0.03) \\ 0.06^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.03) \\ 0.00 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \\ & 0.07^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.03) \\ 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.03) \\ 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.03) \\ 0.13^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.25^{* * *} \\ (0.07) \\ 0.21^{* * *} \\ (0.08) \end{gathered}$ |
| T x White Dem T x White Rep | $\begin{gathered} -0.04 \\ (0.03) \\ -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.05) \\ 0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.11^{* *} \\ (0.04) \\ 0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.05) \\ -0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.09^{* *} \\ (0.04) \\ 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.11^{* *} \\ (0.05) \\ -0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \\ 0.05 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.06) \\ 0.16^{* *} \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.29^{* *} \\ (0.12) \\ 0.09 \\ (0.14) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{aligned} & 1200 \\ & 0.095 \end{aligned}$ | $\begin{gathered} 1199 \\ 0.082 \end{gathered}$ | $\begin{aligned} & 1200 \\ & 0.093 \end{aligned}$ | $\begin{aligned} & 1200 \\ & 0.089 \end{aligned}$ | $\begin{aligned} & 1200 \\ & 0.078 \end{aligned}$ | $\begin{gathered} 1199 \\ 0.079 \end{gathered}$ | $\begin{aligned} & 1199 \\ & 0.107 \end{aligned}$ | $\begin{aligned} & 1200 \\ & 0.132 \end{aligned}$ | $\begin{aligned} & 1197 \\ & 0.181 \end{aligned}$ |

Notes: The dependent variables in columns 1-8 are indicator variables defined in Appendix Section A-2.2. The dependent variable in column 9 is an index defined in Appendix Section A-2.4. See notes to Table A-37. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

# Table A-42: Additional Economic Perceptions - Left-wing Bias 

|  | \% Black | \% white | \% Black people among |  |  | Black | White |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | women not employed (1) |  | people on SNAP <br> (3) | people on Medicaid <br> (4) | people on welfare (5) | mobility at ZIP level (6) |  |
| Panel A: Treatment Effects - Systemic Racism - Full Sample |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ |
| T x Black | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ |
| T x White | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ |
| T x White Dem | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05^{*} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.04) \end{gathered}$ |
| T x White Rep | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.04 \\ & (0.03) \end{aligned}$ |
| Observations | 1412 | 1412 | 1412 | 1412 | 1412 | 1410 | 1412 |
| $R^{2}$ | 0.129 | 0.110 | 0.084 | 0.077 | 0.062 | 0.178 | 0.163 |

Panel B: Treatment Effects - Systemic Racism - Dropping left-wing bias

| Treatment | 0.01 | $-0.04^{* * *}$ | 0.01 | 0.00 | 0.00 | $-0.04^{* * *}$ | 0.01 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $(0.01)$ | $(0.01)$ | $(0.01)$ | $(0.01)$ | $(0.01)$ | $(0.02)$ | $(0.02)$ |
| T x Black | -0.01 | $-0.05^{* *}$ | 0.00 | -0.01 | 0.00 | $-0.05^{* *}$ | 0.03 |
|  | $(0.02)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ |
| T x White | $0.04^{*}$ | -0.03 | 0.01 | 0.01 | -0.00 | -0.04 | -0.01 |
|  | $(0.02)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ | $(0.02)$ |
|  |  |  |  |  |  |  |  |
| T x White Dem | -0.01 | -0.05 | -0.03 | -0.02 | -0.04 | $-0.10^{* * *}$ | -0.06 |
|  | $(0.03)$ | $(0.03)$ | $(0.03)$ | $(0.03)$ | $(0.03)$ | $(0.03)$ | $(0.04)$ |
| T x White Rep | 0.05 | -0.03 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 |
|  | $(0.03)$ | $(0.04)$ | $(0.03)$ | $(0.03)$ | $(0.03)$ | $(0.04)$ | $(0.04)$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Observations | 1199 | 1199 | 1200 | 1199 | 1199 | 1198 | 1199 |
| $R^{2}$ | 0.118 | 0.096 | 0.088 | 0.079 | 0.063 | 0.170 | 0.157 |
|  |  |  |  |  |  |  |  |

Notes: All dependent variables are continuous variables defined in Appendix Section A-2.2. See notes to Table A-37. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

## Table A-43: Racial Identity - Left-wing Bias

|  | Race important to own identity <br> (1) | $\underline{\text { Can generally trust }}$ |  | Prefer to live in white neighborhood (4) | Accepting of close relative |  | Police |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Black people <br> (2) | white people <br> (3) |  | marrying a Black person (5) | marrying a white Person <br> (6) | afraid <br> of <br> (7) | stopped by (8) |
| Panel A: Treatment Effects - Systemic Racism - Full Sample |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.02) \end{gathered}$ |
| Tx Black T x White | $\begin{gathered} 0.01 \\ (0.03) \\ -0.08^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.08^{* *} \\ (0.03) \\ -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \\ -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \\ 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \\ -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \\ 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.03) \\ -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.06^{*} \\ (0.03) \\ -0.02 \\ (0.03) \end{gathered}$ |
| T x White Dem T x White Rep | $\begin{gathered} -0.05 \\ (0.05) \\ -0.15^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \\ -0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \\ -0.10^{*} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.06) \\ -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \\ -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \\ 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05) \\ -0.11^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.05) \\ -0.02 \\ (0.05) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{gathered} 1413 \\ 0.279 \end{gathered}$ | $\begin{gathered} 1412 \\ 0.063 \end{gathered}$ | $\begin{gathered} 1410 \\ 0.122 \end{gathered}$ | $\begin{aligned} & 1410 \\ & 0.143 \end{aligned}$ | $\begin{aligned} & 1034 \\ & 0.065 \end{aligned}$ | $\begin{gathered} 1033 \\ 0.085 \end{gathered}$ | $\begin{gathered} 1412 \\ 0.082 \end{gathered}$ | $\begin{gathered} 1413 \\ 0.149 \end{gathered}$ |
| Panel B: Treatment Effects - Systemic Racism - Dropping left-wing bias |  |  |  |  |  |  |  |  |
| Treatment | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.05^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.04^{*} \\ (0.02) \end{gathered}$ |
| T x Black T x White | $\begin{gathered} 0.00 \\ (0.03) \\ -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.08^{* *} \\ (0.04) \\ -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \\ -0.08^{*} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \\ 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \\ -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \\ 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \\ -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.03) \\ -0.03 \\ (0.04) \end{gathered}$ |
| T x White Dem T x White Rep | $\begin{gathered} -0.05 \\ (0.06) \\ -0.05 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \\ -0.07 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.06) \\ -0.16^{* *} \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \\ 0.05 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \\ -0.05 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.04) \\ & -0.01 \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.05) \\ -0.10 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \\ -0.05 \\ (0.06) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{gathered} 1200 \\ 0.283 \end{gathered}$ | $\begin{gathered} 1199 \\ 0.076 \end{gathered}$ | $\begin{gathered} 1197 \\ 0.136 \end{gathered}$ | $\begin{aligned} & 1198 \\ & 0.141 \end{aligned}$ | $\begin{gathered} 877 \\ 0.072 \end{gathered}$ | $\begin{gathered} 876 \\ 0.085 \end{gathered}$ | $\begin{gathered} 1199 \\ 0.090 \end{gathered}$ | $\begin{gathered} 1200 \\ 0.146 \end{gathered}$ |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-37. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-44: Discrimination - Left-wing Bias

|  | Black people often discriminated |  |  |  |  |  |  |  | I have been often discriminated |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | in getting a job (2) | at work (3) | in getting housing <br> (4) | in medical care (5) |  | by the police (7) | in judicial system (8) | at school (9) | in getting <br> a job <br> (10) | at work (11) | in getting housing (12) | in medical care (13) |  | by the police <br> (15) | in judicial system (16) |
| Panel A: Treatment Effects - Systemic Racism - Full Sample |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ |
| T x Black T x White | $\begin{gathered} 0.07^{* *} \\ (0.03) \\ -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \\ 0.06^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.04) \\ 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.06^{*} \\ (0.03) \\ 0.06 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \\ 0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.06^{*} \\ (0.04) \\ 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \\ 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \\ 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \\ 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05^{*} \\ (0.03) \\ 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05^{*} \\ (0.03) \\ -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \\ -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \\ 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \\ -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \\ -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \\ -0.01 \\ (0.03) \end{gathered}$ |
| T x White Dem T x White Rep | $\begin{gathered} 0.06 \\ (0.06) \\ -0.15^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.06) \\ -0.09^{*} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.06) \\ -0.10^{*} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.13^{* *} \\ (0.06) \\ -0.09 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.06) \\ -0.09^{*} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06) \\ -0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.05) \\ -0.11^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.05) \\ -0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \\ -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \\ -0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.05) \\ -0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.05) \\ -0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \\ -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \\ -0.03 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.05) \\ & -0.03 \\ & (0.05) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.05) \\ -0.05 \\ (0.05) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{gathered} 1412 \\ 0.149 \end{gathered}$ | $\begin{aligned} & 1412 \\ & 0.167 \end{aligned}$ | $\begin{aligned} & 1412 \\ & 0.145 \end{aligned}$ | $\begin{gathered} 1413 \\ 0.144 \end{gathered}$ | $\begin{aligned} & 1413 \\ & 0.153 \end{aligned}$ | $\begin{gathered} 1413 \\ 0.119 \end{gathered}$ | $\begin{aligned} & 1412 \\ & 0.177 \end{aligned}$ | $\begin{gathered} 1413 \\ 0.178 \end{gathered}$ | $\begin{gathered} 1413 \\ 0.064 \end{gathered}$ | $\begin{gathered} 1412 \\ 0.099 \end{gathered}$ | $\begin{gathered} 1412 \\ 0.091 \end{gathered}$ | $\begin{aligned} & 1411 \\ & 0.113 \end{aligned}$ | $\begin{aligned} & 1413 \\ & 0.095 \end{aligned}$ | $\begin{gathered} 1413 \\ 0.106 \end{gathered}$ | $\begin{gathered} 1412 \\ 0.147 \end{gathered}$ | $\begin{aligned} & 1413 \\ & 0.155 \end{aligned}$ |

Panel B: Treatment Effects - Systemic Racism - Dropping left-wing bias

| Treatment | $\begin{gathered} 0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T x Black | $\begin{aligned} & 0.06^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{aligned} & 0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.06^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.08^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ |
| T x White | $\begin{gathered} 0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.10^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.13^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.08^{* *} \\ (0.04) \end{gathered}$ | $\begin{aligned} & 0.09^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.09^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ |
| T x White Dem | $\begin{gathered} 0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.20^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.11^{*} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.15^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ |
| T x White Rep | $\begin{gathered} -0.04 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.07) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.06) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.06) \end{aligned}$ |
| Observations | 1199 | 1199 | 1199 | 1200 | 1200 | 1200 | 1199 | 1200 | 1200 | 1199 | 1199 | 1198 | 1200 | 1200 | 1199 | 1200 |
| $R^{2}$ | 0.124 | 0.139 | 0.116 | 0.125 | 0.139 | 0.099 | 0.136 | 0.139 | 0.074 | 0.104 | 0.104 | 0.115 | 0.090 | 0.104 | 0.152 | 0.154 |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-37. Standard errors in parentheses. * $p<0.1$, ** $p<0.05$, *** $p<0.01$.

## A-8 Using the 2016 vote for Clinton vs. Trump to Measure Political Affiliation

In this section, we distinguish respondents by their vote in 2016 (Clinton vs. Trump) instead of by party affiliation/leanings. We replicate the tables from Appendix Section A-4. Doing so allows us to also consider voters that lean Independent. Respondents are considered to be Clinton (respectively, Trump) voters if they either voted for or would have voted for (had they voted) for Clinton (respectively, Trump) in the 2016 presidential election.

Table A-45: Perceived Racial Gaps in Economic Conditions - Clinton vs Trump Voters

|  | Black children attend worse quality schools than white children (1) | White people get more job offers (2) | White person earns more than a Black person |  | Black/white earnings difference has not decreased <br> (5) | \% US | \% ZIP | \% Black | \% white | \% Black | \% white |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | population <br> that is Black |  | people with college degree |  | men not employed |  |
|  |  |  | (in US) <br> (3) | (in their ZIP) <br> (4) |  |  | (10) | (11) |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |  |  |  |
| Reality | 1 | / | $/$ | / | / | 0.13 |  |  | 0.25 | 0.24 | 0.38 | 0.45 | 0.36 |
| Mean | 0.62 | 0.68 | 0.75 | 0.69 | 0.57 | 0.42 | 0.44 | 0.45 | 0.60 | 0.44 | 0.32 |
| White mean | 0.49 | 0.55 | 0.69 | 0.64 | 0.46 | 0.44 | 0.35 | 0.44 | 0.58 | 0.41 | 0.32 |
| Black mean | 0.74 | 0.82 | 0.81 | 0.74 | 0.67 | 0.41 | 0.53 | 0.46 | 0.61 | 0.47 | 0.33 |
| White Clinton mean | 0.56 | 0.60 | 0.76 | 0.69 | 0.48 | 0.40 | 0.33 | 0.42 | 0.57 | 0.38 | 0.28 |
| White Trump mean | 0.43 | 0.50 | 0.64 | 0.60 | 0.44 | 0.47 | 0.38 | 0.46 | 0.59 | 0.44 | 0.35 |
| Black Clinton mean | 0.75 | 0.84 | 0.84 | 0.75 | 0.68 | 0.42 | 0.53 | 0.45 | 0.61 | 0.47 | 0.32 |
| Black Trump mean | 0.69 | 0.73 | 0.66 | 0.65 | 0.61 | 0.39 | 0.48 | 0.47 | 0.61 | 0.49 | 0.37 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |  |  |  |
| White Clinton | $\begin{gathered} -0.14^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.15^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ |
| White Trump | $\begin{gathered} -0.35^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.33^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.26^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.22^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.32^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ |
| Male | $\begin{gathered} -0.04 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{*} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ |
| Age 30-49 | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ |
| Age 50-69 | $\begin{aligned} & 0.08^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{* *} \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ |
| Middle Income | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ |
| High Income | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{* *} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ |
| College Degree | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01^{*} \\ (0.01) \end{gathered}$ |
| Observations | 1568 | 1568 | 2965 | 2831 | 2963 | 2365 | 2364 | 5177 | 5177 | 5354 | 5355 |
| $R^{2}$ | 0.148 | 0.144 | 0.094 | 0.076 | 0.108 | 0.057 | 0.196 | 0.112 | 0.074 | 0.117 | 0.118 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.17^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ |  |  | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ |
| T x Black | $\begin{gathered} 0.13^{* * *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.08^{* *} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ |  |  | $\begin{gathered} -0.03^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.06 * * * \\ (0.02) \end{gathered}$ |
| T x White | $\begin{gathered} 0.20^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.17^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ |  |  | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ |
| T x White Clinton | $\begin{gathered} 0.29^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.29^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.18^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.13^{* *} \\ (0.06) \end{gathered}$ |  |  | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ |
| T x White Trump | $\begin{aligned} & 0.12^{* *} \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.10^{*} \\ (0.05) \end{gathered}$ |  |  | $\begin{gathered} -0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ |
| Observations | 1313 | 1313 | 1312 | 1312 | 1312 |  |  | 1312 | 1312 | 1312 | 1311 |
| $R^{2}$ | 0.173 | 0.162 | 0.123 | 0.098 | 0.129 |  |  | 0.139 | 0.105 | 0.109 | 0.109 |

Notes: This table is based only on respondents who supported Trump or Clinton in the 2016 election. The dependent variables in columns 1-5 are indicator variables defined in Appendix Section A-2.2. The dependent variables in columns 6-11 are continuous variables defined in Appendix Section A-2.2. Regressions in all panels include controls for gender, age group, race, income group, presidential candidate supported in 2016, education, state fixed effects, indicator variable for survey wave, and indicator variables for all treatments. Only some of these coefficients are reported due to space constraints. Panel A reports the mean of the dependent variables for respondents who saw no treatment video ("Mean"), and separately for white ("White mean") and Black respondents ("Black mean"), and for white Clinton voters ("White Clinton mean"), white Trump voters ("White Trump mean"), Black Clinton voters ("Black Clinton mean"), and Black Trump voters ("Black Trump mean"). For the perception variables (columns 6-11), the actual values ("Reality") are reported in the first row (sources provided in Appendix Section A-1.3). Panel B shows the coefficients on being a white Clinton voter, being a white Trump voter, being male, being aged 30-49, being aged 50-69, having a middle income, having a high income, and having a college degree. Omitted categories are being Black, being female, being aged $18-29$, having a low income, and not having a college degree. Panel C reports the coefficients from three different specifications, whose only difference is given by the interaction of the treatment effects. The first row shows the treatment effect of the systemic racism video ("Treatment") relative to the omitted category (no video). The following two rows show the treatment effects of the video interacted with the respondent's race (" $\mathrm{T} \times$ Black" and " $\mathrm{T} \times$ White"). The last two rows focus on the treatment effects of the video on the white respondents by showing the interaction with the presidential candidate they supported (" $\mathrm{T} \times$ White Clinton" and " $\mathrm{T} \times$ White Trump"). Missing coefficients mean that the given question wasn't asked in the same survey wave where the treatment was provided. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,^{* * *} p<0.01$.

Table A-46: Perceived Racial Gaps in Mobility and Expectations about Own Opportunities - Clinton vs Trump Voters

| Own effort |  | Think likely to be in top $20 \%$ |  | Move from Q1 to $\geq$ Q3 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| has | will | themselves | own child | Black | white |
| paid off <br> (1) | pay off <br> (2) | $\text { ( }<45 \text { yo) }$ (3) | ( $>45$ yo with child) <br> (4) | children (5) | children <br> (6) |

Panel A: Descriptive Statistics (control group only)

| Reality | $/$ | $/$ | $/$ | $/$ | 0.25 | 0.46 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 0.31 | 0.38 | 0.39 | 0.33 | 0.43 | 0.56 |
| White mean | 0.39 | 0.36 | 0.39 | 0.37 | 0.40 | 0.51 |
| Black mean | 0.22 | 0.40 | 0.38 | 0.29 | 0.46 | 0.62 |
| White Clinton mean | 0.33 | 0.33 | 0.34 | 0.35 | 0.36 | 0.48 |
| White Trump mean | 0.44 | 0.39 | 0.44 | 0.38 | 0.44 | 0.53 |
| Black Clinton mean | 0.22 | 0.40 | 0.37 | 0.29 | 0.46 | 0.62 |
| Black Trump mean | 0.24 | 0.40 | 0.43 | 0.23 | 0.49 | 0.61 |


| Panel B: Partial Correlation |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White Clinton | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ |
| White Trump | $\begin{gathered} 0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ |
| Male | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ |
| Age 30-49 | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03^{*} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01^{*} \\ (0.01) \end{gathered}$ |
| Age 50-69 | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.02) \end{gathered}$ |  |  | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ |
| Middle Income | $\begin{gathered} 0.04^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ |
| High Income | $\begin{gathered} 0.19^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.24^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.18^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \\ -0.0)^{* * *} \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \\ 0.00^{* *} \end{gathered}$ |
| College Degree | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ |
| Observations | 5912 | 4731 | 4396 | 2217 | 7817 | 7817 |
| $R^{2}$ | 0.111 | 0.040 | 0.151 | 0.089 | 0.066 | 0.065 |

Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism

| Treatment | $-0.07^{* * *}$ | -0.04 | -0.05 | 0.07 | $-0.03^{*}$ | 0.00 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $(0.03)$ | $(0.03)$ | $(0.04)$ | $(0.05)$ | $(0.02)$ | $(0.01)$ |
| T x Black | -0.03 | $-0.06^{*}$ | -0.06 |  |  |  |
|  | $(0.04)$ | $(0.04)$ | $(0.05)$ | $(0.07)$ | $(0.00$ | 0.03 |
| T x White | $-0.10^{* * *}$ | -0.02 | -0.03 | 0.07 | $-0.06^{* *}$ | $(0.02)$ |
|  | $(0.04)$ | $(0.04)$ | $(0.05)$ | $(0.07)$ | $(0.02)$ | $(0.02)$ |
| T x White Clinton | -0.09 | -0.06 | -0.05 |  | 0.03 | $-0.09^{* * *}$ |
|  | $(0.05)$ | $(0.06)$ | $(0.08)$ | $(0.10)$ | $(0.03)$ | -0.03 |
| T x White Trump | $-0.12^{* *}$ | 0.02 | -0.01 | 0.11 | -0.02 | -0.00 |
|  | $(0.05)$ | $(0.05)$ | $(0.07)$ | $(0.09)$ | $(0.03)$ | $(0.03)$ |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Observations | 1313 | 1313 | 683 | 411 | 1313 | 1313 |
| $R^{2}$ | 0.118 | 0.081 | 0.213 | 0.180 | 0.085 | 0.111 |

Notes: The dependent variables in columns 1-4 are indicator variables defined in Appendix Section A-2.2. The dependent variables in columns $5-6$ are continuous variables defined in Appendix Section A-2.2. See notes to Table A-45. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05$, *** $p<0.01$.

Table A-47: Perceived Causes of Racial Gaps - Clinton vs Trump Voters

| Lack of effort reason |  | Black people could be as well off as white people if they try harder <br> (3) | Reason Black people poor is slavery and discrimination (4) | Racism |  | $\frac{\text { Black people are } \quad \text { I am }}{\text { often discriminated }}$against |  | White person less likely |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| people <br> poor <br> (1) | Black people poor <br> (2) |  |  | is a serious problem <br> (5) | will become worse in the future <br> (6) |  |  | to be hired <br> (9) | to be admitted to college (10) |


| Mean | 0.51 | 0.48 | 0.30 | 0.61 | 0.66 | 0.20 | 0.63 | 0.20 | 0.50 | 0.52 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White mean | 0.60 | 0.59 | 0.37 | 0.51 | 0.51 | 0.14 | 0.51 | 0.14 | 0.62 | 0.66 |
| Black mean | 0.43 | 0.37 | 0.23 | 0.71 | 0.81 | 0.26 | 0.74 | 0.25 | 0.37 | 0.38 |
| White Clinton mean | 0.43 | 0.40 | 0.22 | 0.66 | 0.69 | 0.12 | 0.63 | 0.10 | 0.42 | 0.51 |
| White Trump mean | 0.75 | 0.74 | 0.51 | 0.39 | 0.36 | 0.15 | 0.41 | 0.17 | 0.78 | 0.78 |
| Black Clinton mean | 0.41 | 0.32 | 0.20 | 0.74 | 0.85 | 0.27 | 0.76 | 0.24 | 0.35 | 0.36 |
| Black Trump mean | 0.55 | 0.63 | 0.37 | 0.57 | 0.58 | 0.24 | 0.61 | 0.30 | 0.49 | 0.53 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |  |  |
| White Clinton | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.14^{* * *} \\ (0.03) \end{gathered}$ |
| White Trump | $\begin{gathered} 0.30^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.36^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.28^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.39^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.47^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.35^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.43^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.43^{* * *} \\ (0.03) \end{gathered}$ |
| Male | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.02) \end{gathered}$ |
| Age 30-49 | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ |
| Age 50-69 | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.03) \end{gathered}$ |
| Middle Income | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.03) \end{gathered}$ |
| High Income | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \\ 0.08^{* * *} \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \\ 0.03^{*} \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \\ 0.06^{* * *} \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \\ 0.03^{* * *} \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.06^{* *} \\ (0.03) \end{gathered}$ |
| College Degree | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ |
| Observations | 7799 | 2271 | 7813 | 7813 | 7812 | 7243 | 7798 | 6760 | 2206 | 2207 |
| $R^{2}$ | 0.098 | 0.134 | 0.140 | 0.145 | 0.185 | 0.045 | 0.190 | 0.125 | 0.172 | 0.163 |

Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism

| Treatment | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T x Black | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.09^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.07^{*} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.08) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04) \end{gathered}$ |
| T x White | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.08) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ |
| T x White Clinton | $\begin{gathered} -0.15 * * * \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.22^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.05) \end{gathered}$ | $\begin{aligned} & 0.09^{*} \\ & (0.05) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.14^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.07) \end{gathered}$ |
| T x White Trump | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.13^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.08^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \end{gathered}$ |
| Observations | 1309 | 994 | 1313 | 1313 | 1313 | 1313 | 1311 | 1311 | 969 | 969 |
| $R^{2}$ | 0.139 | 0.160 | 0.175 | 0.157 | 0.250 | 0.088 | 0.224 | 0.149 | 0.200 | 0.172 |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-45. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-48: Views on Race-targeted Policies - Clinton vs Trump Voters

|  | More changes needed to give Black people equal rights <br> (1) | Support govt intervention to reduce unequal opportunities between Black and white children(2) | In favor of preferential |  | In favor of paying reparations to descendants of slaves <br> (5) | Race-targeted policy index <br> (6) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | hiring for Black people <br> (3) | college admission for Black students <br> (4) |  |  |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |
| Mean | 0.69 | 0.71 | 0.36 | 0.40 | 0.57 | -0.00 |
| White mean | 0.52 | 0.66 | 0.26 | 0.28 | 0.34 | -0.37 |
| Black mean | 0.85 | 0.77 | 0.46 | 0.52 | 0.80 | 0.38 |
| White Clinton mean | 0.74 | 0.76 | 0.30 | 0.34 | 0.39 | -0.04 |
| White Trump mean | 0.32 | 0.58 | 0.22 | 0.23 | 0.29 | -0.65 |
| Black Clinton mean | 0.89 | 0.79 | 0.47 | 0.55 | 0.82 | 0.47 |
| Black Trump mean | 0.66 | 0.60 | 0.36 | 0.38 | 0.65 | -0.13 |
| Panel B: Partial Correlation |  |  |  |  |  |  |
| White Clinton | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.20^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.40^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.45^{* * *} \\ (0.04) \end{gathered}$ |
| White Trump | $\begin{gathered} -0.50^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.24^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.26^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.33^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.51^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -1.12^{* * *} \\ (0.04) \end{gathered}$ |
| Male | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ |
| Age 30-49 | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{*} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.07^{*} \\ & (0.04) \end{aligned}$ |
| Age 50-69 | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.21^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.27^{* * *} \\ (0.04) \end{gathered}$ |
| Middle Income | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.05) \end{gathered}$ |
| High Income | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.04) \end{gathered}$ |
| College Degree | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.04) \end{gathered}$ |
| Observations | 7795 | 2832 | 7812 | 7812 | 7808 | 2818 |
| $R^{2}$ | 0.233 | 0.078 | 0.117 | 0.118 | 0.287 | 0.260 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.10^{* *} \\ (0.05) \end{gathered}$ |
| T x Black | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.07) \end{gathered}$ |
| T x White | $\begin{gathered} 0.12^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.07) \end{gathered}$ |
| T x White Clinton | $\begin{gathered} 0.13^{* * *} \\ (0.05) \end{gathered}$ | $\begin{aligned} & 0.09^{*} \\ & (0.05) \end{aligned}$ | $\begin{aligned} & 0.10^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} 0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.28^{* * *} \\ (0.10) \end{gathered}$ |
| T x White Trump | $\begin{gathered} 0.10^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.10^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.09) \end{gathered}$ |
| Observations | 1310 | 1313 | 1313 | 1313 | 1313 | 1310 |
| $R^{2}$ |  | 0.106 | 0.126 | 0.118 | 0.320 | 0.311 |

Notes: The dependent variables in columns 1-5 are indicator variables defined in Appendix Section A-2.2. The dependent variable in column 6 is an index defined in Appendix Section A-2.4. See notes to Table A-45. Standard errors in parentheses. ${ }^{*} p<0.1, * * p<0.05, * * * p<0.01$.

# Table A-49: Views on General Redistribution Policies - Clinton vs Trump Voters 

|  | Upper income people pay too much in taxes <br> (1) | Favor more spending on |  |  |  |  | $\underline{\text { Support government intervention to reduce }}$ |  | General redistribution policy index (9) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | income support programs (2) | schools <br> in poor neighborhoods <br> (3) | housing for the poor (4) | poorest neighborhoods (5) | health care for the poor (6) | unequal opportunities between rich and poor children (7) | income differences (8) |  |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |  |
| Mean | 0.08 | 0.75 | 0.84 | 0.82 | 0.86 | 0.84 | 0.74 | 0.66 | -0.00 |
| White mean | 0.10 | 0.67 | 0.80 | 0.75 | 0.81 | 0.78 | 0.68 | 0.59 | -0.29 |
| Black mean | 0.05 | 0.83 | 0.88 | 0.89 | 0.91 | 0.89 | 0.81 | 0.74 | 0.28 |
| White Clinton mean | 0.05 | 0.82 | 0.90 | 0.87 | 0.90 | 0.89 | 0.82 | 0.74 | 0.16 |
| White Trump mean | 0.15 | 0.53 | 0.71 | 0.64 | 0.73 | 0.68 | 0.55 | 0.45 | -0.68 |
| Black Clinton mean | 0.05 | 0.86 | 0.91 | 0.91 | 0.92 | 0.92 | 0.84 | 0.77 | 0.38 |
| Black Trump mean | 0.11 | 0.67 | 0.76 | 0.74 | 0.81 | 0.78 | 0.65 | 0.55 | -0.27 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |  |
| White Clinton | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.03) \end{gathered}$ |
| White Trump | $\begin{gathered} 0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.27^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.18^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.22^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.20^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.28^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.30^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.92^{* * *} \\ (0.03) \end{gathered}$ |
| Male | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.02) \end{gathered}$ |
| Age 30-49 | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.16^{* * *} \\ (0.03) \end{gathered}$ |
| Age 50-69 | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{*} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.03) \end{gathered}$ |
| Middle Income | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{*} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ |
| High Income | $\begin{gathered} 0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.03) \end{gathered}$ |
| College Degree | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{*} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ |
| Observations | 7815 | 7811 | 7813 | 7812 | 7811 | 7810 | 7810 | 7815 | 7799 |
| $R^{2}$ | 0.063 | 0.090 | 0.072 | 0.086 | 0.060 | 0.079 | 0.081 | 0.086 | 0.167 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.05 * * * \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.19^{* * *} \\ (0.05) \end{gathered}$ |
| T x Black | $\begin{aligned} & -0.03 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.08^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.29^{* * *} \\ (0.07) \end{gathered}$ |
| T x White | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.07) \end{gathered}$ |
| T x White Clinton | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.04) \end{gathered}$ | $\begin{aligned} & 0.08^{*} \\ & (0.04) \end{aligned}$ | $\begin{aligned} & 0.08^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.11^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.25^{* *} \\ (0.11) \end{gathered}$ |
| T x White Trump | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.09^{* *} \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.10) \end{gathered}$ |
| Observations | 1313 | 1312 | 1313 | 1313 | 1313 | 1313 | 1312 | 1313 | 1311 |
| $R^{2}$ | 0.079 | 0.106 | 0.093 | 0.103 | 0.087 | 0.096 | 0.116 | 0.136 | 0.204 |

Notes: The dependent variables in columns 1-8 are indicator variables defined in Appendix Section A-2.2. The dependent variable in column 9 is an index defined in Appendix Section A-2.4. See notes to Table A-45. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-50: Additional Economic Perceptions - Clinton vs Trump Voters

|  | \% Black | \% white | Black | White | Black | White | \% Bl | ack people a | nong | \% Black | \% white | Black | White | \% Black | \% white | Black | White |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | women not employed <br> (1) <br> (2) |  | college completion rate <br> (3) <br> (4) |  | college premium |  | people on SNAP <br> (7) | people on Medicaid (8) | people on welfare (9) | children living with single parent (10) <br> (11) |  | teenage pregnancy rate (12) <br> (13) |  | people incarcerated |  | mobility at ZIP level |  |
| Panel A: Descriptive Statistics |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reality | 0.43 | 0.45 | 0.41 | 0.63 | 61.136 k | 77.603k | 0.25 | 0.19 | 0.16 | 0.53 | 0.20 | 0.032 | 0.016 | 0.022 | 0.004 | 1 | 1 |
| Mean | 0.43 | 0.39 | 0.52 | 0.66 | 55.97 | 68.28 | 0.55 | 0.55 | 0.55 | 0.60 | 0.43 | 0.22 | 0.14 | 0.30 | 0.14 | 0.29 | 0.38 |
| White mean | 0.44 | 0.39 | 0.55 | 0.66 | 56.89 | 66.74 | 0.57 | 0.55 | 0.57 | 0.57 | 0.44 | 0.20 | 0.13 | 0.25 | 0.13 | 0.28 | 0.35 |
| Black mean | 0.42 | 0.39 | 0.49 | 0.66 | 55.08 | 69.76 | 0.54 | 0.54 | 0.54 | 0.62 | 0.42 | 0.23 | 0.14 | 0.36 | 0.15 | 0.31 | 0.42 |
| White Clinton mean | 0.40 | 0.36 | 0.56 | 0.68 | 54.97 | 66.15 | 0.54 | 0.51 | 0.53 | 0.55 | 0.41 | 0.18 | 0.11 | 0.24 | 0.10 | 0.24 | 0.32 |
| White Trump mean | 0.47 | 0.41 | 0.55 | 0.65 | 58.39 | 67.21 | 0.59 | 0.58 | 0.59 | 0.59 | 0.46 | 0.22 | 0.15 | 0.26 | 0.15 | 0.31 | 0.37 |
| Black Clinton mean | 0.41 | 0.39 | 0.50 | 0.66 | 54.86 | 69.59 | 0.54 | 0.54 | 0.54 | 0.62 | 0.42 | 0.24 | 0.14 | 0.37 | 0.15 | 0.30 | 0.41 |
| Black Trump mean | 0.47 | 0.42 | 0.48 | 0.65 | 56.20 | 70.66 | 0.58 | 0.57 | 0.58 | 0.60 | 0.42 | 0.20 | 0.14 | 0.26 | 0.13 | 0.36 | 0.46 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| White Clinton | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -1.35^{*} \\ (0.79) \end{gathered}$ | $\begin{gathered} -4.74^{* * *} \\ (0.78) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.01) \end{gathered}$ |
| White Trump | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 1.04 \\ (0.80) \end{gathered}$ | $\begin{gathered} -4.16^{* * *} \\ (0.79) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.12^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ |
| Male | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.58 \\ (0.62) \end{gathered}$ | $\begin{gathered} -2.12^{* * *} \\ (0.62) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ |
| Age 30-49 | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.48 \\ (0.78) \end{gathered}$ | $\begin{aligned} & 1.44^{*} \\ & (0.78) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ |
| Age 50-69 | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 2.97^{* * *} \\ (0.80) \end{gathered}$ | $\begin{gathered} 4.80^{* * *} \\ (0.79) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ |
| Middle Income | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.82 \\ (0.79) \end{gathered}$ | $\begin{gathered} 0.74 \\ (0.79) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ |
| High Income | $\begin{aligned} & -0.01^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.01^{*} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 5.90^{* * *} \\ (0.77) \end{gathered}$ | $\begin{gathered} 4.67^{* * *} \\ (0.77) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ |
| College Degree | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.79 \\ (0.66) \end{gathered}$ | $\begin{gathered} -1.36^{* *} \\ (0.66) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{*} \\ (0.01) \\ \hline \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ |
| Observations | 5354 | 5356 | 2348 | 2348 | 2348 | 2347 | 5315 | 5353 | 5357 | 2365 | 2365 | 2365 | 2364 | 2366 | 2366 | 5325 | 5329 |
| $R^{2}$ | 0.115 | 0.086 | 0.063 | 0.073 | 0.064 | 0.071 | 0.051 | 0.048 | 0.044 | 0.076 | 0.049 | 0.033 | 0.033 | 0.098 | 0.052 | 0.132 | 0.116 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ |  |  |  |  | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} -0.05^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ |
| T x Black | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.02) \end{gathered}$ |  |  |  |  | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ |
| T x White | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ |  |  |  |  | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.04^{*} \\ & (0.02) \end{aligned}$ |
| T x White Clinton | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.05^{*} \\ & (0.03) \end{aligned}$ |  |  |  |  | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ |
| T x White Trump | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ |  |  |  |  | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ |
| Observations | 1312 | 1312 |  |  |  |  | 1312 | 1312 | 1312 |  |  |  |  |  |  | 1310 | 1312 |
| $R^{2}$ | 0.111 | 0.099 |  |  |  |  | 0.075 | 0.064 | 0.057 |  |  |  |  |  |  | 0.167 | 0.154 |

Notes: All dependent variables are continuous variables defined in Appendix Section A-2.2. See notes to Table A-45. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-51: Racial Identity - Clinton vs Trump Voters

|  | Race important to own identity <br> (1) | Can generally trust |  | Prefer to live in white neighborhood (4) | Accepting of close relative |  | Police |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Black people <br> (2) | white people <br> (3) |  | marrying a Black person (5) | marrying a white Person <br> (6) | afraid of <br> (7) | stopped by <br> (8) |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |
| Mean | 0.56 | 0.74 | 0.64 | 0.32 | 0.91 | 0.91 | 0.16 | 0.29 |
| White mean | 0.32 | 0.78 | 0.78 | 0.50 | 0.88 | 0.95 | 0.11 | 0.26 |
| Black mean | 0.79 | 0.71 | 0.51 | 0.15 | 0.93 | 0.86 | 0.21 | 0.31 |
| White Clinton mean | 0.26 | 0.83 | 0.79 | 0.42 | 0.90 | 0.95 | 0.09 | 0.18 |
| White Trump mean | 0.38 | 0.73 | 0.77 | 0.56 | 0.87 | 0.95 | 0.12 | 0.33 |
| Black Clinton mean | 0.82 | 0.72 | 0.49 | 0.13 | 0.94 | 0.86 | 0.21 | 0.28 |
| Black Trump mean | 0.62 | 0.62 | 0.60 | 0.24 | 0.87 | 0.84 | 0.19 | 0.48 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |
| White Clinton | $\begin{gathered} -0.54^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.06 * * * \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.21^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.22^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.02) \end{gathered}$ |
| White Trump | $\begin{gathered} -0.43^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.22^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.35^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ |
| Male | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.17^{* * *} \\ (0.02) \end{gathered}$ |
| Age 30-49 | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.03^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{*} \\ (0.02) \end{gathered}$ |
| Age 50-69 | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.22^{* * *} \\ (0.02) \end{gathered}$ |
| Middle Income | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.02) \end{gathered}$ |
| High Income | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.04^{*} \\ & (0.02) \end{aligned}$ |
| College Degree | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07 * * * \\ (0.02) \end{gathered}$ |
| Observations | 7811 | 7808 | 7807 | 7808 | 2203 | 2200 | 7812 | 2832 |
| $R^{2}$ | 0.256 | 0.035 | 0.093 | 0.152 | 0.047 | 0.057 | 0.063 | 0.138 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ |
| T x Black | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.06^{*} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ |
| T x White | $\begin{gathered} -0.08^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.07^{*} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ |
| T x White Clinton | $\begin{gathered} -0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ |
| T x White Trump | $\begin{gathered} -0.09^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.09 * * \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ |
| Observations | 1313 | 1313 | 1312 | 1311 | 966 | 965 | 1312 | 1313 |
| $R^{2}$ | 0.283 | 0.062 | 0.129 | 0.147 | 0.071 | 0.086 | 0.085 | 0.141 |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-45. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-52: Discrimination - Clinton vs Trump Voters

|  | Black people often discriminated |  |  |  |  |  |  |  | I have been often discriminated |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { at } \\ \text { school } \end{gathered}$ (1) | in getting <br> a job <br> (2) | $\begin{gathered} \text { at } \\ \text { work } \end{gathered}$ (3) | in getting housing <br> (4) | in medical care <br> (5) | $\begin{gathered} \text { in } \\ \text { public } \end{gathered}$ <br> (6) | by the police <br> (7) | in judicial system <br> (8) | $\begin{gathered} \text { at } \\ \text { school } \end{gathered}$ (9) | in getting <br> a job <br> (10) | $\begin{gathered} \text { at } \\ \text { work } \end{gathered}$ (11) | in getting housing (12) | in medical care (13) | $\begin{gathered} \text { in } \\ \text { public } \\ (14) \\ \hline \end{gathered}$ | by the police <br> (15) | in judicial system (16) |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mean | 0.59 | 0.65 | 0.59 | 0.62 | 0.51 | 0.62 | 0.73 | 0.70 | 0.18 | 0.22 | 0.22 | 0.19 | 0.17 | 0.23 | 0.22 | 0.21 |
| White mean | 0.52 | 0.51 | 0.47 | 0.49 | 0.40 | 0.53 | 0.60 | 0.57 | 0.15 | 0.15 | 0.16 | 0.13 | 0.13 | 0.15 | 0.12 | 0.12 |
| Black mean | 0.66 | 0.78 | 0.70 | 0.75 | 0.61 | 0.70 | 0.85 | 0.83 | 0.20 | 0.27 | 0.26 | 0.24 | 0.20 | 0.28 | 0.29 | 0.27 |
| White Clinton mean | 0.63 | 0.64 | 0.58 | 0.61 | 0.49 | 0.63 | 0.74 | 0.72 | 0.10 | 0.10 | 0.12 | 0.09 | 0.10 | 0.12 | 0.09 | 0.07 |
| White Trump mean | 0.43 | 0.41 | 0.37 | 0.39 | 0.33 | 0.45 | 0.48 | 0.44 | 0.20 | 0.19 | 0.20 | 0.16 | 0.16 | 0.17 | 0.14 | 0.16 |
| Black Clinton mean | 0.67 | 0.81 | 0.72 | 0.77 | 0.63 | 0.72 | 0.88 | 0.85 | 0.20 | 0.26 | 0.25 | 0.23 | 0.20 | 0.28 | 0.28 | 0.26 |
| Black Trump mean | 0.61 | 0.64 | 0.57 | 0.62 | 0.49 | 0.58 | 0.69 | 0.71 | 0.26 | 0.33 | 0.31 | 0.29 | 0.24 | 0.32 | 0.33 | 0.31 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| White Clinton | $\frac{-0.06 * * *}{(0.01)}$ | $\begin{gathered} -0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ | $\frac{-0.07^{* * *}}{(0.01)}$ | $\begin{gathered} -0.10^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.15^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.15^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.01) \end{gathered}$ |
| White Trump | $\begin{gathered} -\left(0.28^{* * *}\right. \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.39^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.35^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.36^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.30^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.28^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.40^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.42^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ |
| Male | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.18^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.17^{* * *} \\ (0.01) \end{gathered}$ |
| Age 30-49 | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{array}{r} -0.01 \\ (0.01) \end{array}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{aligned} & -0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ |
| Age 50-69 | $\begin{gathered} -0.19^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.14^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.18^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.18^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.01) \end{gathered}$ |
| Middle Income | $\begin{aligned} & -0.02 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ 0.0 .01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.02^{*} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ |
| High Income | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ |
| College Degree | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.06^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.03^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ |
| Observations | 7811 | 7807 | 7804 | 7809 | 7809 | 7810 | 7808 | 7810 | 6773 | 6770 | 6768 | 6770 | 6773 | 6773 | 6772 | 6771 |
| $R^{2}$ | 0.109 | 0.142 | 0.119 | 0.114 | 0.107 | 0.096 | 0.155 | 0.166 | 0.053 | 0.069 | 0.053 | 0.083 | 0.068 | 0.087 | 0.125 | 0.115 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.05^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ |
| T x Black | $\begin{aligned} & 0.06^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ |
| T x White | $\begin{array}{r} -0.03 \\ (0.04) \end{array}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ |
| T x White Clinton | $\begin{gathered} 0.07 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.17^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.14^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.20^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.14^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.09^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.13^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ |
| T x White Trump | $\begin{gathered} -0.11^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.07 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.08^{*} \\ & (0.05) \end{aligned}$ | $\begin{aligned} & -0.06 \\ & (0.05) \end{aligned}$ | $\begin{gathered} -0.11^{* *} \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.06 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04) \end{gathered}$ |
| Observations | 1313 | 1312 | 1312 | 1313 | 1313 | 1313 | 1312 | 1313 | 1313 | 1312 | 1312 | 1312 | 1313 | 1313 | 1313 | 1313 |
| $R^{2}$ | 0.156 | 0.166 | 0.147 | 0.152 | 0.157 | 0.126 | 0.187 | 0.195 | 0.072 | 0.100 | 0.090 | 0.116 | 0.096 | 0.106 | 0.143 | 0.147 |

Notes: All dependent variables are indicator variables defined in Appendix Section A-2.2. See notes to Table A-45. Standard errors in parentheses. * $p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

## A-9 Results using the Restricted Teenager Sample

In this section we restrict the teenager sample to only those for whom parents responded to the background questions. For these teenagers, we are more confident that the parents' political affiliation and income among others are accurate. We show that our results from Appendix Section A-4 are robust to this sample restriction.

Table A-53: Perceived Racial Gaps in Economic Conditions in the Youth Survey Subsample for Which Parents Started the Survey

|  | Black children attend worse quality schools than white children (1) | White people get more job offers (2) | White person earns more than a Black person (in US) (3) | Black/white earnings difference has not decreased <br> (4) |  | \% city | \% Black | \% white | \% Black | \% white |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | population that is Black |  | people with college degree |  | men not employed |  |
|  |  |  |  |  | (5) | (6) | (7) | (8) | (9) | (10) |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |  |  |
| Reality | ) | 1 | 1 | 1 | 0.13 | 0.17 | 0.24 | 0.38 | 0.45 | 0.36 |
| Mean | 0.45 | 0.56 | 0.70 | 0.38 | 0.40 | 0.36 | 0.41 | 0.58 | 0.39 | 0.27 |
| White mean | 0.39 | 0.50 | 0.63 | 0.31 | 0.39 | 0.29 | 0.39 | 0.56 | 0.36 | 0.25 |
| Black mean | 0.62 | 0.72 | 0.84 | 0.53 | 0.43 | 0.51 | 0.45 | 0.64 | 0.47 | 0.33 |
| White dem family mean | 0.56 | 0.73 | 0.86 | 0.45 | 0.36 | 0.26 | 0.38 | 0.59 | 0.35 | 0.23 |
| White rep family mean | 0.23 | 0.31 | 0.42 | 0.23 | 0.41 | 0.32 | 0.42 | 0.56 | 0.39 | 0.27 |
| Black dem family mean | 0.63 | 0.74 | 0.85 | 0.56 | 0.43 | 0.51 | 0.45 | 0.66 | 0.47 | 0.30 |
| Black rep family mean | 0.14 | 0.43 | 0.82 | 0.36 | 0.55 | 0.60 | 0.55 | 0.70 | 0.44 | 0.39 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |  |  |
| White Dem Family | $\begin{aligned} & -0.06 \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.02) \end{gathered}$ |
| White Rep Family | $\begin{gathered} -0.34^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.39^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.32^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.34^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.17^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* *} \\ (0.02) \end{gathered}$ |
| Male | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ |
| 16 or 17 yo | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.04^{* * *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.03^{*} \\ (0.01) \end{gathered}$ |
| Rich Family | $\begin{gathered} 0.08^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.066^{* *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.01) \end{aligned}$ |
| Observations | 887 | 887 | 1298 | 1298 | 1298 | 1298 | 920 | 920 | 921 | 921 |
| $R^{2}$ | 0.234 | 0.233 | 0.132 | 0.143 | 0.066 | 0.229 | 0.088 | 0.129 | 0.103 | 0.075 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.33^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.23^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.066^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02^{*} \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\frac{-0.04^{* * *}}{(0.01)}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.01) \end{gathered}$ |
| T x Black | $\begin{gathered} 0.28^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.20^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{aligned} & 0.10^{*} \\ & (0.06) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ |
| T x White | $\begin{gathered} 0.34^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.24^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ |
| T x White Dem Family | $\begin{gathered} 0.32^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.15^{* *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.06) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ |
| T x White Rep Family | $\begin{gathered} 0.38^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.26^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.15^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.04^{*} \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.04 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ |
| Observations | 839 | 839 | 974 | 974 | 974 | 974 | 848 | 848 | 849 | 849 |
| $R^{2}$ | 0.246 | 0.241 | 0.165 | 0.137 | 0.092 | 0.250 | 0.103 | 0.139 | 0.105 | 0.070 |

Notes: See notes to Table A-2. The sample is restricted to those respondents whose parents took part in the initial part of the survey. Family income and family political affiliation provided by the respondent's parent. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-54: Perceived Racial Gaps in Mobility and Expectations about Own Opportunities in the Youth Survey - Subsample for Which Parents Started the Survey

|  | Black children | White children | Own effort | Wil | Will be | Will be |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | have $\geq$ " chances of (1) | airly high" ecoming rich | in school will pay off (3) | graduate from college (4) | rich in the future (5) | better off than own parents (6) |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |
| Mean | 0.14 | 0.33 | 0.70 | 0.83 | 0.33 | 0.54 |
| White mean | 0.14 | 0.22 | 0.70 | 0.80 | 0.28 | 0.47 |
| Black mean | 0.15 | 0.56 | 0.69 | 0.89 | 0.41 | 0.69 |
| White dem family mean | 0.10 | 0.21 | 0.69 | 0.84 | 0.28 | 0.48 |
| White rep family mean | 0.17 | 0.26 | 0.72 | 0.82 | 0.35 | 0.53 |
| Black dem family mean | 0.12 | 0.53 | 0.68 | 0.89 | 0.40 | 0.65 |
| Black rep family mean | 0.27 | 0.55 | 0.82 | 1.00 | 0.64 | 1.00 |
| Panel B: Partial Correlation |  |  |  |  |  |  |
| White Dem Family | $\begin{gathered} -0.07^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.32^{* * *} \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.23^{* * *} \\ (0.04) \end{gathered}$ |
| White Rep Family | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.25^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.19^{* * *} \\ (0.04) \end{gathered}$ |
| Male | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ |
| 16 or 17 yo | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.05^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.13^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.03) \end{gathered}$ |
| Rich Family | $\begin{aligned} & -0.00 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.11^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.20^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.13^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ |
| Observations | 1298 | 1298 | 1298 | 1298 | 1298 | 1298 |
| $R^{2}$ | 0.057 | 0.158 | 0.042 | 0.112 | 0.109 | 0.106 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.06^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.08^{* *} \\ (0.03) \end{gathered}$ |
| T x Black | $\begin{gathered} -0.03 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.05) \end{aligned}$ | $\begin{gathered} -0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.06) \end{gathered}$ |
| T x White | $\begin{gathered} -0.07^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.07^{*} \\ & (0.04) \end{aligned}$ |
| T x White Dem Family | $\begin{gathered} -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.06) \end{gathered}$ |
| T x White Rep Family | $\begin{aligned} & -0.05 \\ & (0.04) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.09 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.05) \end{aligned}$ | $\begin{aligned} & -0.06 \\ & (0.06) \end{aligned}$ | $\begin{aligned} & -0.10^{*} \\ & (0.06) \end{aligned}$ |
| Observations | 974 | 974 | 974 | 974 | 974 | 974 |
| $R^{2}$ | 0.056 | 0.174 | 0.056 | 0.133 | 0.120 | 0.106 |

Notes: See notes to Table A-4. The sample is restricted to those respondents whose parents took part in the initial part of the survey. Family income and family political affiliation provided by the respondent's parent. Standard errors in parentheses. ${ }^{*} p<0.1, * * p<0.05, * * * p<0.01$.

Table A-55: Perceived Causes of Racial Gaps in the Youth Survey - Subsample for Which Parents Started the Survey

|  | Lack of effort reason |  | Reason Black people poor is discrimination (3) | Racism |  | $\frac{\text { Black people are } \quad \text { I am }}{\text { often discriminated }}$against |  | White person less is likely to be admitted to college(8) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | people poor (1) | Black people poor (2) |  | is a serious problem (4) | will become worse in the future (5) |  |  |  |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |
| Mean | 0.67 | 0.56 | 0.77 | 0.68 | 0.12 | 0.54 | 0.11 | 0.50 |
| White mean | 0.71 | 0.63 | 0.70 | 0.58 | 0.06 | 0.45 | 0.09 | 0.55 |
| Black mean | 0.59 | 0.38 | 0.89 | 0.89 | 0.23 | 0.74 | 0.15 | 0.37 |
| White dem family mean | 0.55 | 0.41 | 0.89 | 0.75 | 0.03 | 0.61 | 0.05 | 0.34 |
| White rep family mean | 0.86 | 0.82 | 0.49 | 0.38 | 0.09 | 0.32 | 0.11 | 0.73 |
| Black dem family mean | 0.56 | 0.36 | 0.91 | 0.91 | 0.26 | 0.77 | 0.14 | 0.29 |
| Black rep family mean | 0.82 | 0.57 | 0.64 | 0.82 | 0.10 | 0.69 | 0.18 | 0.67 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |
| White Dem Family | $\begin{gathered} -0.11^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.04 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.13^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.18^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.15^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.12^{* *} \\ (0.05) \end{gathered}$ |
| White Rep Family | $\begin{gathered} 0.21^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.39^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.39^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.55^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.44^{* * *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.44^{* * *} \\ (0.05) \end{gathered}$ |
| Male | $\begin{aligned} & -0.02 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.03 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ |
| 16 or 17 yo | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ |
| Rich Family | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.08^{* *} \\ (0.04) \end{gathered}$ |
| Observations | 1297 | 909 | 1033 | 1285 | 1169 | 1297 | 1296 | 736 |
| $R^{2}$ | 0.096 | 0.168 | 0.186 | 0.262 | 0.103 | 0.224 | 0.049 | 0.152 |

Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism

| Treatment | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.15^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.04) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T x Black | $\begin{gathered} 0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.10 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.04) \end{gathered}$ | $\begin{aligned} & 0.09^{*} \\ & (0.05) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.17^{* *} \\ (0.07) \end{gathered}$ |
| T x White | $\begin{gathered} -0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ |
| T x White Dem Family T x White Rep Family | $\begin{gathered} -0.05 \\ (0.06) \\ -0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.14^{* *} \\ (0.07) \\ -0.17^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.05) \\ 0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.05) \\ -0.09^{*} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \\ -0.03 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.10^{*} \\ (0.05) \\ 0.00 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \\ 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.12 \\ (0.07) \\ 0.03 \\ (0.07) \end{gathered}$ |
| Observations $R^{2}$ | $\begin{gathered} 974 \\ 0.105 \end{gathered}$ | $\begin{gathered} 845 \\ 0.183 \end{gathered}$ | $\begin{gathered} 783 \\ 0.222 \end{gathered}$ | $\begin{gathered} 963 \\ 0.281 \end{gathered}$ | $\begin{gathered} 861 \\ 0.118 \end{gathered}$ | $\begin{gathered} 973 \\ 0.242 \end{gathered}$ | $\begin{gathered} 972 \\ 0.047 \end{gathered}$ | $\begin{gathered} 695 \\ 0.160 \end{gathered}$ |

Notes: See notes to Table A-6. The sample is restricted to those respondents whose parents took part in the initial part of the survey. Family income and family political affiliation provided by the respondent's parent. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-56: Views on Race-targeted Policies in the Youth Survey - Subsample for Which Parents Started the Survey

|  | More changes needed to give Black people equal rights <br> (1) | Support govt intervention to reduce unequal opportunities between Black and white children $(2)$ | In favor of preferential college admission for Black students (3) | In favor of paying reparations to descendants of slaves <br> (4) | Race-targeted policy index $(5)$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |
| Mean | 0.74 | 0.57 | 0.26 | 0.41 | 0.00 |
| White mean | 0.66 | 0.48 | 0.16 | 0.24 | -0.33 |
| Black mean | 0.89 | 0.79 | 0.47 | 0.76 | 0.82 |
| White dem family mean | 0.82 | 0.64 | 0.24 | 0.36 | 0.13 |
| White rep family mean | 0.43 | 0.34 | 0.13 | 0.21 | -0.69 |
| Black dem family mean | 0.91 | 0.85 | 0.48 | 0.79 | 0.86 |
| Black rep family mean | 0.89 | 0.71 | 0.50 | 0.40 | 0.55 |
| Panel B: Partial Correlation |  |  |  |  |  |
| White Dem Family | $\begin{gathered} -0.11^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.20^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.26^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.47^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.72^{* * *} \\ (0.10) \end{gathered}$ |
| White Rep Family | $\begin{gathered} -0.49^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.50^{* * *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.41^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.61^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -1.55^{* * *} \\ (0.10) \end{gathered}$ |
| Male | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.07) \end{gathered}$ |
| 16 or 17 yo | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.07^{* * *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.13^{*} \\ & (0.07) \end{aligned}$ |
| Rich Family | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.07) \end{gathered}$ |
| Observations | 1206 | 841 | 1195 | 1000 | 595 |
| $R^{2}$ | 0.233 | 0.215 | 0.180 | 0.381 | 0.428 |

## Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism

| Treatment | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.09^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.18^{* *} \\ (0.07) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| T x Black | $\begin{gathered} 0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.17^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.23^{*} \\ (0.14) \end{gathered}$ |
| T x White | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.04) \end{gathered}$ | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.04 \\ (0.04) \end{gathered}$ | $\begin{aligned} & 0.16^{*} \\ & (0.09) \end{aligned}$ |
| T x White Dem Family | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.06) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.15) \end{gathered}$ |
| T x White Rep Family | $\begin{gathered} 0.04 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.07) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.07 \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.08 \\ (0.13) \end{gathered}$ |
| Observations | 908 | 774 | 891 | 743 | 545 |
| $R^{2}$ | 0.237 | 0.214 | 0.196 | 0.381 | 0.433 |

Notes: See notes to Table A-8. The sample is restricted to those respondents whose parents took part in the initial part of the survey. Family income and family political affiliation provided by the respondent's parent. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-57: Views on General Redistribution Policies in the Youth Survey - Subsample for Which Parents Started the Survey

|  | Upper income people pay too much in taxes <br> (1) | Favor more spending on helping the poor (2) | Support government intervention to reduce |  | General redistribution policy index (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | unequal opportunities between rich and poor children <br> (3) | income differences <br> (4) |  |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |
| Mean | 0.07 | 0.60 | 0.58 | 0.46 | -0.00 |
| White mean | 0.09 | 0.54 | 0.46 | 0.36 | -0.20 |
| Black mean | 0.02 | 0.73 | 0.80 | 0.66 | 0.47 |
| White dem family mean | 0.05 | 0.75 | 0.66 | 0.55 | 0.39 |
| White rep family mean | 0.14 | 0.31 | 0.29 | 0.22 | -0.74 |
| Black dem family mean | 0.02 | 0.78 | 0.83 | 0.73 | 0.55 |
| Black rep family mean | 0.00 | 0.40 | 0.64 | 0.60 | 0.22 |
| Panel B: Partial Correlation |  |  |  |  |  |
| White Dem Family | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.04) \end{aligned}$ | $\begin{gathered} -0.14^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.16^{* *} \\ (0.08) \end{gathered}$ |
| White Rep Family | $\begin{gathered} 0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.43^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.50^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.43^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -1.16^{* * *} \\ (0.08) \end{gathered}$ |
| Male | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.07 \\ (0.06) \end{gathered}$ |
| 16 or 17 yo | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.06) \end{aligned}$ |
| Rich Family | $\begin{gathered} 0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.19^{* * *} \\ (0.06) \end{gathered}$ |
| Observations | 1067 | 1164 | 1185 | 1150 | 900 |
| $R^{2}$ | 0.060 | 0.204 | 0.219 | 0.186 | 0.311 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |
| Treatment | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.11^{* * *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.12^{*} \\ & (0.07) \end{aligned}$ |
| T x Black | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.16^{* * *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.14 \\ (0.13) \end{gathered}$ |
| T x White | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.08^{* *} \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.11 \\ (0.08) \end{gathered}$ |
| T x White Dem Family | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.09 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.13) \end{gathered}$ |
| T x White Rep Family | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.10 \\ (0.13) \end{gathered}$ |
| Observations | 789 | 882 | 888 | 859 | 670 |
| $R^{2}$ | 0.074 | 0.231 | 0.238 | 0.210 | 0.347 |

Notes: See notes to Table A-10. The sample is restricted to those respondents whose parents took part in the initial part of the survey. Family income and family political affiliation provided by the respondent's parent. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

Table A-58: Racial Identity in the Youth Survey - Subsample for Which Parents Started the Survey

|  | Race important to own identity <br> (1) | $\underline{\text { Can generally trust }}$ |  | Prefer to live in white neighborhood (4) | Accepting of close relative |  | Police |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Black people <br> (2) | white people <br> (3) |  | marrying a Black person (5) | marrying a white person (6) | afraid of (7) | stopped by (8) |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |
| Mean | 0.43 | 0.79 | 0.75 | 0.28 | 0.94 | 0.96 | 0.11 | 0.08 |
| White mean | 0.24 | 0.79 | 0.83 | 0.35 | 0.93 | 0.98 | 0.04 | 0.08 |
| Black mean | 0.78 | 0.78 | 0.58 | 0.14 | 0.97 | 0.91 | 0.25 | 0.08 |
| White dem family mean | 0.16 | 0.83 | 0.83 | 0.29 | 0.93 | 0.99 | 0.04 | 0.05 |
| White rep family mean | 0.35 | 0.77 | 0.86 | 0.43 | 0.91 | 0.97 | 0.06 | 0.10 |
| Black dem family mean | 0.87 | 0.79 | 0.55 | 0.13 | 0.97 | 0.90 | 0.26 | 0.04 |
| Black rep family mean | 0.55 | 0.73 | 0.64 | 0.18 | 1.00 | 0.86 | 0.09 | 0.14 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |
| White Dem Family | $\begin{gathered} -0.66^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.10^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.29^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.16^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.19^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ |
| White Rep Family | $\begin{gathered} -0.50^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.32^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.29^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.06^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.20^{* * *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ |
| Male | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.02^{* *} \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.04^{* *} \\ (0.02) \end{gathered}$ |
| 16 or 17 yo | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.01) \end{gathered}$ | $\begin{aligned} & -0.03^{*} \\ & (0.02) \end{aligned}$ | $\begin{aligned} & 0.03^{*} \\ & (0.02) \end{aligned}$ |
| Rich Family | $\begin{gathered} 0.06^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.12^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.01) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ |
| Observations | 1194 | 1296 | 1296 | 1296 | 887 | 887 | 1297 | 920 |
| $R^{2}$ | 0.361 | 0.058 | 0.147 | 0.129 | 0.034 | 0.115 | 0.127 | 0.050 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |
| Treatment | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ |
| T x Black | $\begin{gathered} 0.11^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.06 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.05 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.04) \end{gathered}$ |
| T x White | $\begin{aligned} & -0.00 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.01) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ |
| T x White Dem Family | $\begin{gathered} 0.05 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} -0.00 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ |
| T x White Rep Family | $\begin{gathered} -0.02 \\ (0.05) \end{gathered}$ | $\begin{aligned} & 0.09^{*} \\ & (0.05) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.03) \end{gathered}$ |
| Observations | 889 | 972 | 972 | 972 | 839 | 839 | 973 | 848 |
| $R^{2}$ | 0.356 | 0.053 | 0.155 | 0.127 | 0.040 | 0.123 | 0.154 | 0.057 |

Notes: See notes to Table A-13. The sample is restricted to those respondents whose parents took part in the initial part of the survey. Family income and family political affiliation provided by the respondent's parent. Standard errors in parentheses. ${ }^{*} p<0.1, * * p<0.05, * * * p<0.01$.

Table A-59: Discrimination in the Youth Survey - Subsample for Which Parents Started the Survey

|  | Black people often discriminated |  |  |  |  | I have been often discriminated |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | at school (1) | in getting a job (2) | at work <br> (3) | in public <br> (4) | by the police <br> (5) | at school (6) | in public <br> (7) | by the police (8) | by same age (9) | online (10) |
| Panel A: Descriptive Statistics (control group only) |  |  |  |  |  |  |  |  |  |  |
| Mean | 0.43 | 0.56 | 0.49 | 0.59 | 0.66 | 0.12 | 0.08 | 0.08 | 0.14 | 0.13 |
| White mean | 0.36 | 0.44 | 0.39 | 0.50 | 0.57 | 0.12 | 0.06 | 0.05 | 0.12 | 0.10 |
| Black mean | 0.56 | 0.80 | 0.69 | 0.77 | 0.86 | 0.13 | 0.12 | 0.14 | 0.18 | 0.19 |
| White dem family mean | 0.50 | 0.61 | 0.53 | 0.64 | 0.75 | 0.07 | 0.03 | 0.03 | 0.08 | 0.07 |
| White rep family mean | 0.29 | 0.29 | 0.27 | 0.38 | 0.38 | 0.14 | 0.08 | 0.08 | 0.15 | 0.11 |
| Black dem family mean | 0.59 | 0.82 | 0.74 | 0.80 | 0.88 | 0.13 | 0.11 | 0.14 | 0.15 | 0.19 |
| Black rep family mean | 0.36 | 0.73 | 0.64 | 0.82 | 0.91 | 0.09 | 0.09 | 0.09 | 0.36 | 0.27 |
| Panel B: Partial Correlation |  |  |  |  |  |  |  |  |  |  |
| White Dem Family | $\begin{gathered} -0.15^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.18^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.16^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.11^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.12^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05^{*} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.09^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.08^{* * *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.10^{* * *} \\ (0.03) \end{gathered}$ |
| White Rep Family | $\begin{gathered} -0.36^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.50^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.42^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.40^{* * *} \\ (0.04) \end{gathered}$ | $\begin{gathered} -0.50^{* * *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.04^{* *} \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.05^{*} \\ (0.03) \end{gathered}$ |
| Male | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.05^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.03 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{aligned} & 0.02^{*} \\ & (0.01) \end{aligned}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ |
| 16 or 17 yo | $\begin{aligned} & -0.02 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{aligned} & -0.00 \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ |
| Rich Family | $\begin{gathered} 0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03^{* *} \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.01 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ |
| Observations | 1298 | 1298 | 1297 | 1298 | 1298 | 1298 | 1297 | 1297 | 1297 | 1296 |
| $R^{2}$ | 0.121 | 0.206 | 0.168 | 0.148 | 0.222 | 0.038 | 0.054 | 0.057 | 0.043 | 0.043 |
| Panel C: Treatment Effects - Causes of Racial Gaps: Systemic Racism |  |  |  |  |  |  |  |  |  |  |
| Treatment | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.06^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{aligned} & 0.05^{*} \\ & (0.03) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.03) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.02) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.02) \end{aligned}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.02) \end{gathered}$ |
| T x Black | $\begin{gathered} 0.15^{* *} \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.07 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.08 \\ (0.05) \end{gathered}$ | $\begin{gathered} -0.04 \\ (0.04) \end{gathered}$ | $\begin{aligned} & -0.02 \\ & (0.03) \end{aligned}$ | $\begin{aligned} & -0.02 \\ & (0.03) \end{aligned}$ | $\begin{gathered} -0.07^{*} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ |
| T x White | $\begin{gathered} 0.03 \\ (0.04) \end{gathered}$ | $\begin{aligned} & 0.06^{*} \\ & (0.03) \end{aligned}$ | $\begin{aligned} & 0.07^{*} \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.02) \end{gathered}$ | $\begin{gathered} -0.00 \\ (0.02) \end{gathered}$ | $\begin{gathered} 0.07^{* *} \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.04 \\ (0.03) \end{gathered}$ |
| T x White Dem Family | $\begin{gathered} 0.05 \\ (0.06) \end{gathered}$ | $\begin{aligned} & 0.11^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} 0.12^{* *} \\ (0.06) \end{gathered}$ | $\begin{aligned} & 0.11^{*} \\ & (0.06) \end{aligned}$ | $\begin{gathered} 0.08 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.04) \end{gathered}$ | $\begin{gathered} 0.01 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.09^{* *} \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.05) \end{gathered}$ |
| T x White Rep Family | $\begin{gathered} -0.01 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.03 \\ (0.06) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.06) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.06) \end{aligned}$ | $\begin{gathered} -0.03 \\ (0.05) \end{gathered}$ | $\begin{aligned} & -0.01 \\ & (0.04) \end{aligned}$ | $\begin{gathered} 0.05 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.02 \\ (0.03) \end{gathered}$ | $\begin{gathered} 0.05 \\ (0.05) \end{gathered}$ | $\begin{gathered} 0.06 \\ (0.04) \end{gathered}$ |
| Observations | 974 | 974 | 973 | 974 | 974 | 974 | 973 | 973 | 973 | 972 |
| $R^{2}$ | 0.132 | 0.230 | 0.182 | 0.165 | 0.254 | 0.038 | 0.063 | 0.065 | 0.043 | 0.048 |

Notes: See notes to Table A-15. The sample is restricted to those respondents whose parents took part in the initial part of the survey. Family income and family political affiliation provided by the respondent's parent. Standard errors in parentheses. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

## A-10 Survey and Treatment Links

## Survey Links

The web interface of the survey can be experienced at the following links. The treatment randomization has been deactivated to allow every survey taker to watch the treatment. Screen outs and quotas have been deactivated as well to allow an easier survey experience.

- Adult Survey - Wave 1: https://harvard.az1.qualtrics.com/jfe/form/SV_e8yFk0vGPm3RQEe
- Adult Survey - Wave 2: https://harvard.az1.qualtrics.com/jfe/form/SV_eM9NKpqqQhwiJJI
- Youth Survey: https://harvard.az1.qualtrics.com/jfe/form/SV_bDASU6hKEMTN6tg


## Treatment Links

The treatment showed in the survey can also be directly reached through the following links.

- Intergenerational mobility treatment: https://youtu.be/OUG8uKCboW4
- Historical earnings gap treatment: https://youtu.be/arcyI_hX_vc
- Systemic racism treatment: https://www.youtube.com/watch?v=SRxXpms5vgU


## A-11 Adult Questionnaire

## Consent

1. We are a non-partisan group of academic researchers from Harvard University. No matter what your political views are, by completing this survey, you are contributing to our knowledge as a society. Our survey will give you an opportunity to express your own views.
It is very important for the success of our research that you answer honestly and read the questions very carefully before answering. Anytime you don't know an answer, please give your best guess. However, be sure to spend enough time reading and understanding the question. To ensure the quality of survey data, your responses will be subject to sophisticated statistical control methods. Responding without adequate effort may result in your responses being flagged for low quality and not used.
It is also very important for the success of our research project that you complete the entire survey, once you have started. This survey takes an average of about 20 minutes to complete.
At the end of the survey, if you wish, we will provide you with the correct answers to some of the questions. These answers are very hard to find in general, so this is a good opportunity for you to learn new facts about our society. Moreover, by completing the survey you will be automatically enrolled in a lottery to win $\$ 1,000$.
If you fully complete this survey, you will be invited to take another voluntary, paid, follow-up survey a week from now, if you wish.

Note: Your participation in this study is purely voluntary. Your name will never be recorded. Results may include summary data, but you will never be personally identified. If you have any question about this study, you may contact us at economicandsocialsciences@gmail.com

Yes, I would like to take part in this study, and confirm that I AM A US RESIDENT 18 or older; No, I would not like to participate

## Screening Questions

1. Were you born in the United States?

Yes; No
2. What is your gender?

Male; Female
3. What is your age?
4. What was your TOTAL household income, before taxes, last year? \$0-\$9999; \$10000-\$14999; \$15000-\$19999; \$20000-\$29999; \$30000-\$39999; \$40000-\$49999; \$50000-\$69999; \$70000\$89999; \$90000-\$109999; \$110000-\$149999; \$150000-\$199999: \$200000+
5. How would you describe your ethnicity/race?

European American/White; African American/Black; Hispanic/Latino; Asian/Asian American; Mixed race
6. Which State do you live in?
7. Which ZIP code do you live in?
8. [Asked only in Wave 1] Have you ever moved to a different city before you turned 20? Yes; No

## Background Questions

1. [Asked only in Wave 1] Please indicate your marital status

Never married; Married; Legally separated or divorced; Widowed
2. How many children do you have?

I do not have children; 1; 2; 3; 4; 5 or more
3. [Asked only in Wave 1] How old were you when you had your first child?
4. Were both of your parents born in the United States? Yes; No
5. Which category best describes your highest level of education?

Eighth Grade or less; Some High School; High School degree/GED; Some College; 2-year College Degree; 4-year College Degree; Master's Degree; Doctoral Degree; Professional Degree (JD, MD, MBA)
6. What is your current employment status?

Full-time employee; Part-time employee; Self-employed; Small business owner; Unemployed and looking for work; Stay at home wife/husband; Student; Not currently working and not looking for work; Retiree
7. [If Employed:] Which category best described your main occupation?

Managers; Professionals; Technicians and associate professionals; Clerical support workers; Service and sales workers; Agricultural workers; Craft and related trades workers; Plans and machine operators, and assemblers; Elementary occupations; Armed forces occupations
8. On economic policy matters, where do you see yourself on the liberal/conservative spectrum? Very liberal; Liberal; Moderate; Conservative; Very conservative
9. In politics, as of today, do you consider yourself a Republican, a Democrat or an independent?

Republican; Democrat; Independent
10. Did you vote in the last presidential election?

Yes; No
11. [If Yes to Q10:] In the last presidential election, you supported:

Hillary Clinton; Donald Trump; Jill Stein; Gary Johnson
[If No to Q10:] Even if you did NOT vote, please indicate the candidate that you were most likely to have voted for or who represents your views most closely.
Hillary Clinton; Donald Trump; Jill Stein; Gary Johnson
12. Are you registered to vote?

Yes; No
13. [If No to Q12:] [Asked only in Wave 1] Why are you not registered to vote?

I don't want to vote, so I don't need to register; It's not convenient; I don't know how to register; I don't want to register for privacy or security reasons; I intend to register, but haven't gotten around it; I do not have the ID or documentation required to register; I am not eligible due to a felony conviction; There has not been a candidate or issue that has inspired me to register
14. [If No to Q12:] [Asked only in Wave 1] The following are some reasons why someone would not want to vote. Please indicate which is a major reason, minor reason, or not a reason why you do not want to vote.
I'm not interested in politics; Voting has little to do with the way real decisions are made ; I just don't bother and doing it is not worth my time; I don't see a difference between the candidates or parties; I don't like any of the candidates on the ballot ; My one vote isn't going to affect how things turn out; I am afraid of being turned down at the voting pools ; I have been unable to vote due to a disability or language barrier
15. [If Yes to Q12:] There are many types of elections such as federal elections for president and members of Congress, primary elections where voters choose party nominees, local elections for city council and school board, and special elections when vacancies arise in between scheduled elections. Which best describes how often you vote, since you became eligible?
Every election without exception; Almost every election, may have missed one or two; Some elections; Rarely; Don't vote in elections
16. [If Yes to Q12:] [Asked only in Wave 1] Did you vote in the 2018 midterms elections? Yes; No
17. [If Yes to Q16:] [Asked only in Wave 1] Which party did you vote for? Republican Party ; Democratic Party; Other
[If No to Q16:] [Asked only in Wave 1] Which party would you have liked to support?
Republican Party ; Democratic Party; Other
18. [Asked only in Wave 2 and 3] What are your voting plans for the upcoming presidential election?

I plan to vote in person; I plan to vote by mail, if it is not possible I will vote in person; I plan to vote by mail, if it is not possible I will abstain; I do not plan to vote
19. [If Plan to vote:] [Asked only in Wave 2 and 3] Which candidate are you planning to support? Joe Biden; Donald Trump; Other; I'm still undecided
[If Do not plan to vote:] [Asked only in Wave 2 and 3] Even if you do not plan on voting, please indicate the candidate that you are most likely to support or who represents your views more closely
Joe Biden; Donald Trump; Other
20. How often do you attend church, mosque, synagogue or another place of worship?

Every week; Almost every week; About once a month; Seldom; Never
21. Were you or was anyone in your household covered by Medicaid by the end of 2019 ?

If you are getting health insurance from your employer, you are not getting Medicaid.
Medicaid is a joint federal and state program that helps with medical costs for some people with limited income and resources and offers benefits not normally covered by Medicare, like nursing home care and personal care services. Yes; No
22. Are you or is anyone in your household currently covered by Medicaid?

Yes; No
23. Did you or is anyone in your household receive food stamps or use a food stamp benefit card at any time during 2019?
Yes; No
24. Are you or is anyone in your household currently receiving food stamps or using a food stamp benefit card?

Yes; No
25. [Asked only in Wave 2 and 3] At any time during 2019, even for one month, did you or anyone in your household receive any cash assistance from a state or county welfare program such as welfare or welfare to work, TANF, General Assistance, diversion payments or refugee cash?
Yes; No
26. [Asked only in Wave 1] At any time during 2018, even for one month, did you or anyone in your household receive any cash assistance from a state or county welfare program such as welfare or welfare to work, TANF, General Assistance, diversion payments or refugee cash?
Yes; No
27. [Asked only in Wave 2 and 3] Have you or has anyone in your household received in the last month any cash assistance from a state or county welfare program such as welfare or welfare to work, TANF, General Assistance, diversion payments or refugee cash (including assistance for COVID-19)?
Yes; No
28. [Asked only in Wave 1] When you were a child and a teenager, who were you living with most of the time? With both of my parents; With my mother only; With my father only; With my mother and my stepfather; With my father and my stepmother; With my grandparents only; With family members other than my parents or my grandparents; Other (please specify)
29. [Asked only in Wave 1] When you were growing up, was one of your parents ever incarcerated for any amount of time? By incarcerated we mean inmates held in custody in state or federal prisons or in local jails. Yes; No
30. [If Yes to Q29:] [Asked only in Wave 1] Which parent was in prison or jail for some time?

Mother; Father; Both
31. [Asked only in Wave 1] When you were growing up, was one of your parents away from home for any extended period of time?
Yes; No
32. [If Yes to Q31:] [Asked only in Wave 1] Which parent was away from home for extended periods of time? Mother; Father; Both
33. [Asked only in Wave 1] Have you ever been arrested?

Yes; No
34. [Asked only in Wave 1] Have you ever been incarcerated?

Yes; No
35. [If Yes to Q34:] [Asked only in Wave 1] For how long?

Less than 1 month; Less than 6 months; Less than 1 year; More than 1 year
36. [Asked only in Wave 1] Which of the following best describes the area you live in? Urban; Rural
37. [Asked only in Wave 1] In which state was your mother living when you were born?
38. [Asked only in Wave 1] In which city?
39. [Asked only in Wave 1] We would like to know the cities where you have lived during your early life, that is until you turned 20.
For every row, please insert your age when you moved and the state and city where you moved to.
For example, if you were born in New York and you moved to Chicago when you were 8, in the first row you should write " 8 ", "Illinois", "Chicago".
If then at age 15 you moved to Boston, in the second row you should write " 15 ", "Massachusetts", "Boston".
40. If you had to estimate how much time in total you spend every day on social media platforms, such as Facebook, Snapchat, Instagram, Twitter, YouTube, it would be:
None at all, Some, but less than 30 minutes; between 30 minutes and one hour; Between 1 and 2 hours; Between 2 and 4 hours; more than 4 hours.
41. Thinking about various sources of news available today, what would you say are your main sources of news about current events in the U.S. and around the world? Please select up to two options
TV; Newspapers (paper version); News websites and online newspapers; Radio; Internet (except news websites); Word of mouth; Other; None, I don't follow the news
42. [If TV:] Please specify which TV channel:

ABC; CBS; CNN; FOX; MSNBC; NBC; Other
43. [If Newspaper:] Please specify which newspaper:

USA Today; The Wall Street Journal; The New York Times; New York Post; Los Angeles Times; The Washington Post; Star Tribune; Newsday: Chicago Tribune; The Boston Globe; Other
44. [If News websites:] Please specify which news website or online newspaper:

CNN; Fox News; Google News; Huffington Post; Mail Online; NBC News; The New York Times; The Washington
Post; Yahoo! News; Other
45. [If Internet:] Please specify which website or social network:

Facebook; Twitter; Instagram; Snapchat; Tik Tok; YouTube; Pinterest; LinkedIn; Other
46. [Asked only in Wave 1] [Inattention Question:] When a big news story breaks, people often go online to get up-to-the-minute details on what is going on. We want to know which websites people trust to get this information. We also want to know if people are paying attention to the question. To show that you've read this much, please ignore the question and select ABC News and The Drudge Report as your two answers.
When there is a big news story, which is the one news website would you visit first? (Please only choose one)

## Randomized Treatment

## Wave 1

1. Mobility Treatment
2. Historical Earnings Gap Treatment
3. Control Group

## Wave 2

1. Systemic Racism Treatment
2. Control Group

## Perceptions and Attitudes Questions

1. [Asked only in Wave 2 and 3] In general, how would you compare the quality of schools that black children and white children go to? Would you say that on average black children go to:
Much lower quality schools than white children; Lower quality schools than white children; Schools of a similar quality to white children; Higher quality schools than white children; Much higher quality schools than white children.
2. [Asked only in Wave 2 and 3] Imagine a white and a black person who both graduated from the same college, with the same major and the same GPA and who apply for the same jobs. Who do you think is going to get more job offers?
The white person is going to get many more job offers; The white person is going to get a few more job offers; The white and black person are going to get the same number of job offers; The black person is going to get a few more job offers; The black person is going to get many more job offers.
[Showed only in Wave 1] As you probably know, the government and researchers gather a lot of statistical information about the economy. We are interested in learning whether this information finds its way to the general public. The next set of questions is about the different experiences of white and black Americans in the United States. These are questions for which there are right or wrong answers.
In order for your answers to be most helpful to us, it is really important that you answer these questions as accurately as you can. Although you may find some questions difficult, it is very important for our research that you try your best. Thank you very much!
As a small reward for your efforts, the 10 people whose answers to this set of questions are closest to the true answer will each receive $\$ 20$. All questions for which there is a right or wrong answer and which count will show this banner at the top.
Please note that consulting outside sources will disqualify you from this award. Moreover, these information are very hard to find online on your own. They are the result of a lot of careful research and you cannot easily find the correct answers.
Please answer on your own.
[Showed only in Wave 2 and 3] The next set of questions is about the different experiences of white and black Americans in the United States. In order for your answers to be most helpful to us, it is really important that you answer these questions as accurately as you can. Although you may find some questions difficult, it is very important for our research that you try your best. Thank you very much!
3. We would now like to ask you what you think about the life opportunities of children from very poor families.

For the following questions, we focus on 500 families that represent the U.S. total population. We divide them into five groups on the basis of their income, with each group containing 100 families. These groups are: the poorest 100 families, the second poorest 100 families, the middle 100 families, the second richest 100 families, and the richest 100 families.
Imagine now 100 white children born in one of the poorest 100 families. How will these white children do when they grow up?
Please fill out the entries to the right of the figure below to tell us, in your opinion, how many out of 100 white children coming from the poorest 100 families will grow up to be in each income group. Please note that your entries need to add up to 100 or you will not be able to move on to the next page.

4. Imagine now 100 black children born in one of the poorest 100 families. How will these black children do when they grow up? Please fill out the entries to the right of the figure below to tell us, in your opinion, how many out of 100 black children coming from the poorest 100 families will grow up to be in each income group. Please note that your entries need to add up to 100 or you will not be able to move on to the next page.
Ladder figure.
5. [Asked only in Wave 1] Now we would like to ask you about the evolution of average earnings of black and white men and women from 1970 to today. Earnings include all wages, salaries, and self-employed income among all those who work. For every hundred dollar $\$ 100$ that an average white man would earn in 1970, please tell us how much a white woman, a black man, and a black woman would be earning. For instance, if you write 50 dollars for a white woman in 1970, you would be saying that a white woman on average earned half as much as a white man in 1970. Please also do this for today's average earnings. As you enter the numbers, the chart will update to show you the numbers you have entered. You can update this as many times as you'd like before moving on to the next page.
6. [Asked only in Wave 2 and 3] Try to think how white and black people lived in 1970, especially how much they earned. In 1970 white people earned more than black people, but their earnings evolved in different ways over time. We would like to ask you to think about the difference that there is between what white and black people earn today and try to compare it to the difference that there was 50 years ago.
What do you think happened to this difference over the years?
Today white people earn more than black people and the difference is greater than it was in 1970; Today white people earn more than black people but the difference is the same as it was in 1970; Today white people earn more than black people but the difference is less than it was in 1970; Today there is no longer a difference between what white and black people earn; Today black people earn more than white people.
7. [Asked only in Wave 1] The red line represents the earning distribution of all individuals in the US. Earnings include all wages, salaries, and self-employed income among all those who work. At the top are the top $1 \%$ earners, the richest $1 \%$ individuals in the US. At the bottom are the poorest individuals in the US. At the center of the line is the "middle" earner. Half of all people in the US earn more than the middle earner and half earn less than him/her.
Please remember these concepts since they will be used in the following questions.
7.1 Consider such an earnings distribution, but only among all black individuals in the US. How much do you think the top $1 \%$ richest black individual earns per year? Please, move the slider to give your best guess. Slider \$0-\$10,000,000.
7.2 How much do you think the black "middle" earner earns per year? Please, move the slider to give your best guess.
Slider \$0-\$10,000,000.
7.3 Now consider the earnings distribution of all white individuals in the US. How much do you think the top $1 \%$ richest white individual earns per year? Please, move the slider to give your best guess.
Slider \$0-\$10,000,000.
7.4 How much do you think the white "middle" earner earns per year? Please, move the slider to give your best guess.
Slider \$0-\$10,000,000.
8. [Asked only in Wave 2 and 3] In the US today, who do you think earns more, on average, between a typical black person and a typical white person?
A typical white person earns a lot more than a typical black person; A typical white person earns a bit more than a typical black person; A typical white and a typical black person earn more or less the same; A typical black person earns a bit more than a typical white person; A typical black person earns a lot more than a typical white person.
9. [Asked only in Wave 1 (Randomized Block A)] We are still interested in the life opportunities of children from very poor families in the US, but we now focus on a different group of poor children. Let's focus again on 500 families that represent the U.S. total population. Consider now 100 white children coming from the poorest 100 families. These children are very determined and put in hard work both at school and, later in life, when finding a job and doing that job. Please fill out the entries to the right of the figure below to tell us, in your opinion, how many out of these 100 white children will grow up to be in each income group. Please note that your entries need to add up to 100 or you will not be able to move on to the next page.
Ladder figure.
10. [Asked only in Wave 1 (Randomized Block A)] Consider now 100 black children coming from the poorest 100 families. These children are very determined and put in hard work both at school and, later in life, when finding a job and doing that job. Please fill out the entries to the right of the figure below to tell us, in your opinion, how many out of these 100 black children will grow up to be in each income group. Please note that your entries need to add up to 100 or you will not be able to move on to the next page.
Ladder figure.
11. [Asked in Wave 1 (Randomized Block A), Wave 2, and 3] Think of white children currently growing up in your ZIP code. Consider for a moment the income of a household such that half of all households in the U.S. earn less and half earn more. Now, out of 100 white children from your ZIP code whose family earns just about that income, how many do you think could be among the top $1 \%$ earners in the U.S. when they grow up? Slider 0-100.
12. [Asked in Wave 1 (Randomized Block A), Wave 2, and 3] Now think of black children currently growing up in your zip code. Out of 100 black children from your zip code whose family earns just about that same income, how many do you think could be among the top $1 \%$ earners in the US when they grow up?
Slider 0-100.
13. [Asked only in Wave 2 and 3] Think about the kids that are growing up in your neighborhood. How many of these kids do you think will be rich when adults?
Almost none; Some but not many; A good portion; Most of them; All of them.
14. [Asked only in Wave 1 (Randomized Block A)] Let's now think about the ZIP code where you live. How much do you think the black "middle" earner in your ZIP code earns per year? Please, move the slider to give your best guess.
Slider \$0-\$10,000,000.
15. [Asked only in Wave 1 (Randomized Block A)] How much do you think the white "middle" earner in your ZIP code earns per year? Please, move the slider to give your best guess.
Slider \$0-\$10,000,000.
16. [Asked only in Wave 2 and 3] Think about white and black people living in your ZIP code. Who do you think earns more on average? A typical white person earns a lot more than a typical black person; A typical white person earns a bit more than a typical black person; A typical white and a typical black person earn more or less the same; A typical black person earns a bit more than a typical white person; A typical black person earns a lot more than a typical white person.
17. [Asked in Wave 1 (Randomized Block A), Wave 2, and 3] Would you say that in general in your ZIP code: People are very poor, Most people are very poor, but a few are very rich, People are mostly average and almost no one is either very poor or very rich, People are quite well-off.
18. [Asked in Wave 1 (Randomized Block A), Wave 2, and 3] Out of every 100 white people above the age of 25 in the U.S., how many do you think have a college degree? By college degree we mean bachelor's degree, master's degree, professional degree and doctoral degree.
Slider 0-100.
19. [Asked in Wave 1 (Randomized Block A), Wave 2, and 3] Out of every 100 black people above the age of 25 in the U.S., how many do you think have a college degree?
Slider 0-100.
20. [Asked only in Wave 1 (Randomized Block A)] Out of every 100 white students enrolled in a 4-year bachelor's degree, how many do you think will complete their college education and get their degree in less than 6 years? Slider 0-100.
21. [Asked only in Wave 1 (Randomized Block A)] Out of every 100 black students enrolled in a 4-year bachelor's degree, how many do you think will complete their college education and get their degree in less than 6 years? Slider 0-100.
22. [Asked only in Wave 1 (Randomized Block A)] How much higher do you think the yearly income of a white person with a college degree is compared with the annual income of a white person without a college degree? The average annual income of non-college-educated white people is $\$ 34,500$. Please, move the slider to give your best guess about the annual income of the average college educated white person:
Slider \$34,500-\$100,000.
23. [Asked only in Wave 1 (Randomized Block A)] Now please consider the same question, but for a black person with a college degree compared to a black person without a college degree. The average annual income of non-college-educated black people is $\$ 24,800$. Please, move the slider to give your best guess about the annual income of the average college educated black person:
Slider \$24,800-\$100,000.
24. [Asked only in Wave 1 (Randomized Block A)] [Inattention Question:] We are interested in whether you actually take the time to read the instructions. To show that you are paying attention, please ignore the question below. Instead, simply write 333 in the box. Thank you very much. Out of 100 adults in the U.S., how many are currently in jail?
Slider 0-100.
25. [Asked only in Wave 1 (Randomized Block B)] Out of every 100 people living in the US, how many are black? Please, move the slider to give your best guess.
Slider 0-100.
26. [Asked only in Wave 1 (Randomized Block B)] Out of every 100 people living in your ZIP code, how many are black?
Please, move the slider to give your best guess.
Slider 0-100.
27. [Asked only in Wave 1 (Randomized Block B)] Please think of teenage women aged 15-19 in the US today. Out of 1,000 black teenage women, how many do you think have had a child?
0-10; 10-20; 20-30; 30-50; 50-100; 100-200; 200-500; more than 500.
28. [Asked only in Wave 1 (Randomized Block B)] Out of 1,000 white teenage women, how many do you think have had a child?
0-10; 10-20; 20-30; 30-50; 50-100; 100-200; 200-500; more than 500.
29. [Asked only in Wave 1 (Randomized Block B)] How many white children out of 100 live in a single parent family in the US?
By children we mean someone younger than 18 years old
Slider 0-100.
30. [Asked only in Wave 1 (Randomized Block B)] How many black children out of 100 live in a single parent family in the US?
Slider 0-100.
31. [Asked in Wave 1 (Randomized Block B), Wave 2, and 3] Local, state and federal governments provide several programs to help low income families meet their needs.
SNAP is the largest program in the domestic hunger safety net. It offers food and nutrition assistance to millions of eligible, low-income individuals and families. Out of 100 families that receive benefits from the Food Stamp Program or SNAP, how many do you think are black?
Slider 0-100.
32. [Asked in Wave 1 (Randomized Block B), Wave 2, and 3] Medicaid is a joint federal and state program that helps with medical costs for some people with limited income and resources and offers benefits not normally covered by Medicare, like nursing home care and personal care services.
Out of 100 households that are currently covered by Medicaid, the program that provides health insurance for low-income individuals, how many do you think are black?
Slider 0-100.
33. [Asked in Wave 1 (Randomized Block B), Wave 2, and 3] Several more government programs provide a safety net to individuals and families to protect them from poverty.
Out of 100 households that receive such government assistance in the form of Supplemental Security Income, school lunches, housing assistance, energy subsidies, unemployment insurance, veteran or survivor benefits, disability benefits or welfare payments from the federal, state, or local government, how many do you think are black?
Slider 0-100.
34. [Asked in Wave 1 (Randomized Block B), Wave 2, and 3] Out of 100 adult white women, how many would you say are not working? By adult we mean someone aged between 25 and 64 .
Slider 0-100.
35. [Asked in Wave 1 (Randomized Block B), Wave 2, and 3] Out of 100 adult white men, how many would you say are not working?
Slider 0-100.
36. [Asked in Wave 1 (Randomized Block B), Wave 2, and 3] Out of 100 adult black women, how many would you say are not working?
Slider 0-100.
37. [Asked in Wave 1 (Randomized Block B), Wave 2, and 3] Out of 100 adult black men, how many would you say are not working?
Slider 0-100.
38. [Asked only in Wave 1 (Randomized Block B)] Imagine two people who are looking for a home to purchase. A real estate agents shows them units for sale. One person is black and one is white. The white person is shown on average 10 houses. How many houses do you think the agent will on average show the black person?
39. [Asked only in Wave 1 (Randomized Block B)] At any given time, how many out of every 1,000 (one thousand) white men are incarcerated? By incarcerated we mean inmates held in custody in state or federal prisons or in local jails.
0-10; 10-20; 20-30; 30-50; 50-100; 100-200; 200-500; more than 500.
40. [Asked only in Wave 1 (Randomized Block B)] At any given time, how many out of 1,000 (one thousand) black men are incarcerated?
0-10; 10-20; 20-30; 30-50; 50-100; 100-200; 200-500; more than 500.
41. [Asked only in Wave 1 (Randomized Block B)] [Inattention Question:] We are interested in whether you actually take the time to read the instructions. To show that you are paying attention, please ignore the question below. Instead, simply write 333 in the box. Thank you very much.
Out of 100 adults in the U.S., how many are currently in jail?
Slider 0-100.
42. [Asked only in Wave 1] Thinking of your neighborhood, how would you rate the quality of the following:
42.1 Public service, such as street cleaning or garbage removals:

Very poor; Poor; Average; Good; Very good.
42.2 Facilities, such as parks, sports facilities:

Very poor; Poor; Average; Good; Very good.
42.3 Safety:

Very poor; Poor; Average; Good; Very good.
42.4 Public schools:

Very poor; Poor; Average; Good; Very good.
42.5 Public transportation:

Very poor; Poor; Average; Good; Very good.
43. [Asked only in Wave 1] When you are in need, for instance, sick or unemployed, do you feel like you can rely on policies and provisions from your local, state, or federal government to help you?
Not at all; Not much; A fair amount; A lot.
44. [In Wave 1 asked only if below 35 yo, in Wave 2 and 3 asked to everyone:] Do you believe that your hard work and effort in life have paid off or not?
They have paid off a lot; They have paid off somewhat; They have not paid off at all.
45. [In Wave 1 asked only if above 35 yo, in Wave 2 and 3 asked to everyone:] Do you believe that your hard work and effort in life will pay off or not?
They will pay off a lot; They will pay off somewhat; They will not pay off at all.
46. [If below 45 yo:] Thinking of yourself, how likely do you think you are to ever make it to be among the top $20 \%$ richest households in the U.S., i.e., households which earn more than $\$ 130,000^{*}$ per year?
Very likely; Likely; Somewhat likely; Not likely; Not likely at all.
[If above 45 yo and with children:] Thinking of your children, how likely do you think you they are to ever make it to be among the top $20 \%$ richest households in the U.S., i.e., households which earn more than $\$ 130,000^{*}$ per year? Very likely; Likely; Somewhat likely; Not likely; Not likely at all.
47. In our society some people are poor, others are rich. The same holds for white and black people. In your opinion, which has more to do with whether a person is poor?
Lack of effort, broadly defined on his or her part; Bad luck namely adverse circumstances beyond his or her control.
48. [Asked only in Wave 2 and 3] In your opinion, which has more to do with whether a black person is poor? Lack of effort, broadly defined on his or her part; Bad luck namely adverse circumstances beyond his or her control.
49. [If Black:] How important is being black to your identity?

Extremely important; Very important; Moderately important; A little important; Not important at all.
[If White:] How important is being white to your identity?
Extremely important; Very important; Moderately important; A little important; Not important at all.
50. [In Wave 1 asked only if Black, in Wave 2 and 3 asked to everyone:] How important is it that black people work together to change laws that are unfair to black people?
Extremely important; Very important; Moderately important; A little important; Not important at all.
[Asked only in Wave 1] [If White:] How important is it that white people work together to change laws that are unfair to white people?
Extremely important; Very important; Moderately important; A little important; Not important at all.
51. How often do you think that most black people experience discrimination or have been hassled or made to feel inferior because of their race:
51.1 At school: Very often; Often; Sometimes; Never.
51.2 In getting a job: Very often; Often; Sometimes; Never.
51.3 At work: Very often; Often; Sometimes; Never.
51.4 In getting housing:

Very often; Often; Sometimes; Never.
51.5 In getting medical care: Very often; Often; Sometimes; Never.
51.6 On the street or in a public setting: Very often; Often; Sometimes; Never.
51.7 By the police: Very often; Often; Sometimes; Never.
51.8 In the courts and the judicial system. Very often; Often; Sometimes; Never.

[^2]52. [In Wave 1 NOT asked to white men; in Wave 2 and 3 asked to everyone:] How often have you experienced discrimination or been hassled or made to feel inferior:
52.1 At school:

Very often; Often; Sometimes; Never.
52.2 In getting a job:

Very often; Often; Sometimes; Never.
52.3 At work:

Very often; Often; Sometimes; Never.
52.4 In getting housing:

Very often; Often; Sometimes; Never.
52.5 In getting medical care:

Very often; Often; Sometimes; Never.
52.6 On the street or in a public setting:

Very often; Often; Sometimes; Never.
52.7 By the police:

Very often; Often; Sometimes; Never.
52.8 In the courts and the judicial system. Very often; Often; Sometimes; Never.
53. [Asked only in Wave 1] Do you feel that you can trust the police to help you and protect you?

Not at all; A little; Very much.
54. Are you afraid of the police?

Not at all; A little; Very much.
55. [Asked only in Wave 2 and 3] Have you been stopped or searched by the police in the last 12 months? Yes; No.
56. Do you believe racism in the US is:

Not a problem at all; A small problem; A problem; A serious problem; A very serious problem.
57. How do you think that the problem of racism will be in 20 years?

Much worse; Worse; About the same; Better; Much better.
58. [In Wave 1 asked only if white; in Wave 2 and 3 asked to everyone:] How much discrimination is there in the United States today against white people? A great deal; A lot; A moderate amount; A little; None at all.
59. We now want to ask you about how much you trust others. Generally speaking, would you say that most black people can be trusted or that most of them cannot be trusted?
Most black people can be trusted; Most black people cannot be trusted.
60. What about white people? Would you say that most white people can be trusted or or that most of them cannot be trusted?
Most white people can be trusted; Most white people cannot be trusted.
61. [Asked only in Wave 1] [If Black:] How often do you socialize with white friends?

Never; Once a year or less; A few times a year; Once or twice a month; About every week; Once a week; Every day or almost every day.
[Asked only in Wave 1] [If White:] How often do you socialize with black friends?
Never; Once a year or less; A few times a year; Once or twice a month; About every week; Once a week; Every day or almost every day.
62. [Asked only in Wave 2 and 3] Before the pandemic made it difficult to socialize with other people, how often did you socialize with white friends?
Never; Once a year or less; A few times a year; Once or twice a month; About every week; Once a week; Every day or almost every day.
63. [Asked only in Wave 2 and 3] Before the pandemic made it difficult to socialize with other people, how often did you socialize with black friends?
Never; Once a year or less; A few times a year; Once or twice a month; About every week; Once a week; Every day or almost every day.
64. In which kind of neighborhood do you prefer to live?

Only white people; Majority of white people; Slightly majority of white people; Roughly same share of white and black people; Slightly majority of black people; Majority of black people; Only black people.
65. [Asked only in Wave 1] [Inattention Question:] We are interested in whether you are paying attention to the survey. To show that you are reading the instructions, just go ahead and select both strongly agree and strongly disagree among the alternatives below, no matter what your opinion is.
Please, tell us whether you agree or disagree with the following statement: It is easy to find accurate and reliable information in the media these days.
Strongly agree; Agree; Disagree; Strongly disagree.
66. [Asked only in Wave 2 and 3] To what extent would you be in favor of a close relative marrying a black person? Strongly in favor; In favor; Neither in favor nor against; Against; Strongly against.
67. [Asked only in Wave 2 and 3] To what extent would you be in favor of a close relative marrying a white person? Strongly in favor; In favor; Neither in favor nor against; Against; Strongly against.
68. Please, tell us whether you agree or disagree with the following statements:
68.1 It's really a matter of some people not trying hard enough; if black people would only try harder, they could be just as well off as white people.
Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree.
Source: The Economist/YouGov Poll - 2018 - Question 26C https://d25d2506sfb94s.cloudfront.net/ cumulus_uploads/document/maf7idof71/econTabReport.pdf
68.2 Generations of slavery and discrimination have created conditions that make it difficult for black people to work their way out of the lower class
Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree.
Source: The Economist/YouGov Poll - 2018 - Question 26D https://d25d2506sfb94s.cloudfront.net/ cumulus_uploads/document/maf7idof71/econTabReport.pdf

## Policy Questions

1. Some people say that, because of past discrimination, black people should be given preference in hiring and promotion. Others say that such preference in hiring and promotion of Blacks is wrong because it gives black people advantages they haven't earned. Are you in favor or against preferential hiring of black people?
Strongly in favor; In favor; Neither in favor nor against; Against; Strongly against.
Source: American National Election Studies - 2016 Time Series Study (https://electionstudies.org/data-center/ 2016-time-series-study/)
2. Some people say that, because of past discrimination, black people should be given preference in admission to colleges. Others say that this is wrong because it gives black people advantages that they haven't earned. Are you in favor or against preferential admission procedures for black students?
Strongly in favor; In favor; Neither in favor nor against; Against; Strongly against.
Source: American National Election Studies - 1992 Time Series Study (https://electionstudies.org/data-center/ 1992-time-series-study/)
3. [Asked only in Wave 2 and 3] What do you think the chances are these days that a white person won't get a job or promotion while an equally or less qualified black person gets one instead?
Very likely; Likely; Somewhat likely; Not likely; Not likely at all.
Source: American National Election Studies - 1986 Time Series Study (https://electionstudies.org/data-center/ 1986-time-series-study/)
4. [Asked only in Wave 2 and 3] What do you think the chances are these days that a white person won't get admitted to a college or university program while an equally or less qualified black person gets admitted instead? Very likely; Likely; Somewhat likely; Not likely; Not likely at all.
Source: American National Election Studies - 1986 Time Series Study (https://electionstudies.org/data-center/ 1986-time-series-study/)
5. Which of these two statements comes closer to your own views?

Our country has made the changes needed to give black people equal rights with white people; Our country needs to continue making changes to give black people equal rights with white people.
Source: Pew Research Center - 2016 - "On Views of Race and Inequality, Blacks and Whites are Worlds Apart" (https://www.pewresearch.org/social-trends/2016/06/27/3-discrimination-and-racial-inequality/)
6. As a way to make up for the harm caused by slavery and other forms of racial discrimination, do you think the United States should or should not pay reparations? That is, should or should not the U.S. pay money to African Americans who are descendants of slaves?
The United States should pay reparations; The United States should not pay reparations.
Source: Exclusive Point Taken - Marist Poll-2016 - Table BM160427 (http://maristpoll.marist.edu/wp-content/ misc/usapolls/us160502/Point\%20Taken/Reparations/Exclusive\%20Point\%20Taken-Marist\%20Poll_Reparationsi, 20Banner\%201_May\%202016.pdf\#page=4)
7. Let's think about the role of the government when it comes to three social issues. For each of the following issues, rate them on a scale of 1 to 7,1 meaning that the government should not concern itself with this issue, and 7 meaning that the government should do everything in its power to resolve this issue.
7.1 Unequal opportunities for children from poor and rich families.

On a scale of 1 to 7 (where 1 means the government should not concern itself with making the opportunities for children from poor and rich families less unequal, and 7 means that the government should do everything in its power to reduce this inequality of opportunities) which score comes closest to the way you feel? 1; 2; 3; 4; 5; 6; 7.
7.2 [Asked only in Wave 2 and 3] Unequal opportunities for black and white children.

On a scale of 1 to 7 (where 1 means the government should not concern itself with making the opportunities for white and black children less unequal, and 7 means that the government should do everything in its power to reduce this inequality of opportunities) which score comes closest to the way you feel? 1; 2; 3; 4; 5; 6; 7.
7.3 Large income differences between rich and poor people.

On a scale of 1 to 7 (where 1 means that the government should not concern itself with reducing income differences between rich and poor people, and 7 means that the government should do everything in its power to reduce income differences between rich and poor people) which score comes closest to the way you feel? 1; 2; 3; 4; 5; 6; 7.
8. How often do you think you can trust the government to do what is right?

Never; Only some of the time; Most of the time; Always.
9. Do you think that upper-income people are paying their fair share in federal taxes, paying too much, or paying too little?
Too much; Fair share; Too little.
10. Do you think that middle-income people are paying their fair share in federal taxes, paying too much, or paying too little?
Too much; Fair share; Too little.
11. Do you think that low-income people are paying their fair share in federal taxes, paying too much, or paying too little?
Too much; Fair share; Too little.
12. Here are several things that the local, state, or federal government might spend more funds on. Please indicate if you favor or oppose them. Keep in mind that, in order to finance an expansion of any of these programs, other types of spending would have to be scaled down or taxes would have to be raised.
12.1 Increasing income support programs for the poor? Strongly favor; Favor; Oppose; Strongly oppose.
12.2 Spending more money on schools in poor neighborhoods? Strongly favor; Favor; Oppose; Strongly oppose.
12.3 Providing decent housing for those who cannot afford it? Strongly favor; Favor; Oppose; Strongly oppose.
12.4 Improving the conditions of the poorest neighborhoods? Strongly favor; Favor; Oppose; Strongly oppose.
12.5 Helping low income households pay for their health insurance and health care? Strongly favor; Favor; Oppose; Strongly oppose.
12.6 Spending more on defense and national security? Strongly favor; Favor; Oppose; Strongly oppose.
12.7 Spending more on infrastructure?

Strongly favor; Favor; Oppose; Strongly oppose.

## Concluding Questions

1. By taking this survey, you are automatically enrolled in a lottery to win $\$ 1000$. In a few days you will know whether you won the $\$ 1000$. The payment will be made to you in the same way as your regular survey pay, so no further action is required on your part.
In the event that you won, would you be willing to donate part or all of your $\$ 1000$ gain for a good cause? Below you will find 3 organizations which help people in the U.S. deal with the hurdles of everyday life. You can enter how many dollars out of your $\$ 1000$ gain you would like to donate to each of them.

If you are one of the lottery winners, you will be paid, in addition to your regular survey pay, $\$ 1000$ minus the amount you donated. We will directly pay your desired donation amount to the organization or organizations of your choosing.
Enter how much of your $\$ 1000$ gain you'd like to donate to each charity:
[Wave 1 Answers] Feeding America; The Salvation Army.
[Wave 2 and 3 Answers] Feeding America; The Salvation Army; Black Lives Matter.
2. [Asked only in Wave 1] As we already mentioned, by taking this survey you are automatically enrolled in a lottery to win $\$ 1000$.
Are you are interested in learning the correct answers to all the questions about the U.S. economy and society that you answered? If you are, you can forfeit part of your gain (should you win the lottery) in exchange for the correct answers. If you select that option, you will be given the right answers on the next page. You will only pay the amount selected if you do, in fact, win the lottery.
Note: This information would be very hard to find online on your own. It is the result of a lot of careful research and you cannot easily find the correct answers.
2.1 In case you win the lottery are you willing to give up $\$[1 ; 2 ; 5 ; 10$, randomized $]$ to receive all the correct answers to the questions about U.S. economy and society?
No, I am not willing to pay anything (We will not provide you with the correct answers); Yes, I am willing to pay $\$[1 ; 2 ; 5 ; 10$, randomized] (We will provide you with all the correct answers on the next page. You will only pay this amount out of your lottery earnings if you do win the lottery).
2.2 [After seeing numbers] Are you surprised by these numbers?

Yes; No.
2.3 [If Yes to Q2.2:] What did you find particularly surprising?
3. Do you feel that the survey was biased?

Yes, left-wing bias; Yes, right-wing bias; No, it did not feel bias.
4. Please feel free to give us any feedback or impression regarding this survey.

## A-12 Youth Questionnaire

## Intro

1. We are a non-partisan group of academic researchers from Harvard University. No matter what your political views are, by completing this survey, you are contributing to our knowledge as a society. Our survey will give you an opportunity to express your own views.
Please start by telling us your age:

## [If adult:] Parent consent

1. For this study we will be asking for the collaboration of your child. We are interested in hearing his/her opinion on some aspects of our society. This survey will take him/her an average of about 15 minutes to complete.
Before that, we would like to ask you some questions on your background. It will take around 1 minute for you to answer. After these questions you will reach a page where we will ask you to let your child continue from there.
Please confirm that you understand and you consent for your child to participate.
Note: Yours and your child participation in this study are purely voluntary. Your name or the name of your child will never be recorded. Results may include summary data, but you and your child will never be personally identified. If you or your child have any question about this study, you may contact us at economicandsocialsciences@gmail.com Yes, I agree and consent to my child to participate; No, I would prefer for him/her not to participate.

## [If adult:] Parent questions

1. Do you have any children under the age of 18 in your household?

I do not have any children; I have a child/children under the age of 18; I have a child/children aged 18 or above.
2. [If have children under 18:] Of the children you have in your household under the age of 18, can you please tell us their age(s)? Please select all that apply:
Under 5 years old; 6-9 years old; 10-12 years old; 13-17 years old.
3. What was your TOTAL household income, before taxes, last year (2019)?
\$0-\$9,999; \$10,000-\$14,999; \$15,000-\$19,999; \$20,000-\$29,999; \$30,000-\$39,999; \$40,000-\$49,999; \$50,000-\$69,999; \$70,000-\$89,999; \$90,000-\$109,999; \$110,000-\$149,999; \$150,000-\$199,999; \$200,000+.
4. Which ZIP code do you live in?
5. Which category best describes your highest level of education?

Eighth Grade or less; Some High School; High School degree / GED; Some College; 2-year College Degree; 4-year College Degree; Master's Degree; Doctoral Degree; Professional Degree (JD, MD, MBA).
6. In politics, as of today, do you consider yourself a Republican, a Democrat or an independent?

Republican; Democrat; Independent.

## [If adult:] Passing to child

1. [If have child aged 13-17:] Thank you for participating in our survey so far!

Now we would like your 13-17 year old child to complete the rest of the survey. From now on, the questions will be for your child to answer. It is very important for the success of our research that your child answers the questions on his/her own and that he/she does not ask for your help. Thank you for understanding and for your collaboration!
Please confirm that your child is now available to continue the survey.
If your child is not with you right now, please wait for him/her before moving forward. You can also reopen the link of the survey when your child is available.
I confirm that my child is available and he/she will be the one completing the rest of the survey

## [If teenager:] Consent

1. Hello! We are a non-partisan group of academic researchers from Harvard University. By completing this survey, you are contributing to our knowledge as a society. Our survey will give you an opportunity to express your own views.
It is very important for the success of our research that you answer honestly and read the questions very carefully before answering. Anytime you don't know an answer, please give your best guess. However, be sure to spend enough time reading and understanding the question.

It is also very important for the success of our research project that you complete the entire survey, once you have started. This survey takes an average of about 15 minutes to complete.
Thank you!
Note: Your participation in this study is purely voluntary. Your name will never be recorded. Results may include summary data, but you will never be personally identified. If you have any question about this study, you may contact us at economicandsocialsciences@gmail.com
Yes, I would like to take part in this study, and confirm that I am 13-17 years old; No, I would not like to participate

## Screening Questions

1. Were you born in the United States?

Yes; No.
2. What is your gender?

Male; Female.
3. What is your age?
4. How would you describe your ethnicity/race?

European American/White; African American/Black; Hispanic/Latino; Asian/Asian American; Mixed race; Other (please specify).
5. How much would you say your parents earn in total per year? (If you live with both of your parents, that would be the income of both of your parents combined. If you only live with one parent, that would be the income of that parent)
Less than \$20,000; \$20,000-\$40,000; \$40,000-\$70,000; \$70,000-\$110,000; More than \$110,000; I don't know.
6. Would you say that your family is:

Very poor; Poor; Middle class; Rich; Very rich.
7. Which State do you live in?
8. In which city?
9. In which ZIP code?

## Background Questions

1. Were both of your parents born in the United States? Yes; No.
2. Did your mother graduate from college?

Yes; No; I don't know.
3. Did your father graduate from college?

Yes; No; I don't know.
4. What is your mother's job?
5. What is your father's job?
6. Are you currently a student? Yes; No.
7. [If Yes to Q6:] In September, will you be in:

Junior High or Middle School; High School; Trade or Vocational School; College or University.
8. [If Yes to $Q 6$ :] Is your school private or public?

Private; Public; Charter; I don't know.
9. [If Yes to Q6:] Before schools were closed because of the virus, how often did you miss school when you were not sick?
I never miss school; I rarely miss school; I frequently miss school.
10. [If Yes to Q6:] Do you feel safe at school?

I feel always safe; Sometimes I don't feel safe; I don't feel safe.
11. How often do you discuss politics with people?

Never; Rarely; Sometimes; Often.
12. Do you know what the Republican and Democratic Parties are?

Yes; No.
13. [If Yes to Q12:] In politics, do you think that your parents consider themselves Republicans, Democrats or Independents?
Republicans; Democrats; Independents; I don't know.
14. [If Yes to Q12:] In politics, as of today, do you consider yourself a Republican, a Democrat or an independent? Republicans; Democrats; Independents; I don't know.
15. When you turn 18 , do you expect you will vote regularly?

Yes; No; I'm not sure.
16. How often do you attend church, mosque, synagogue or another place of worship?

Every week; Almost every week; About once a month; Seldom; Never.
17. Who do you normally live with at home? [Can choose multiple options:]

My father; My mother; My step-mom; My step-dad; My dad's girlfriend; My mom's boyfriend; Friends; Brother(s); Sister(s); Step-brother(s); Step-sister(s); Grandparent(s); Foster parents; Others [please specify].
18. Has one of your parents (mother or father or step-mother or step-father) ever been in jail for some time? Yes; No.
19. [If Yes to Q18:] Which parent was in jail for some time? [Can choose multiple options:] My mother; My father; My step-mum; My step-dad.
20. How much time do you spend every day on social media platforms such as Facebook, Snapchat, Instagram, Twitter or YouTube?
None at all; Some, but less than 30 minutes; Between 30 minutes and one hour; Between 1 and 2 hours; Between 2 and 4 hours; More than 4 hours.
21. Where do you get information about current events in the US and around the world? Please select up to two options [Can choose up to two:]
TV; Newspapers (online or paper version); Radio; Social Networks; Word of mouth; Other; None, I don't follow this kind of news.
22. [If TV:] Please specify which TV channel is your main source of news:

ABC; CBS; CNN; FOX; MSNBC; NBC; Other.
23. [If News websites:] Please specify which news website or online newspaper is your main source of news:

CNN; Fox News; Google News; Huffington Post; Mail Online; NBC News; The New York Times; The Washington Post; Yahoo! News; Other.
24. [If Internet:] Please specify which website or social network is your main source of news:

Facebook; Twitter; Instagram; Snapchat; YouTube; Pinterest; Tik Tok; Other.

## Randomized Treatment

1. Systemic Racism Treatment
2. Control Group

## Perceptions and Attitudes Questions

1. In general, how would you compare the quality of schools that black children and white children go to? Would you say that black children go to:
Much lower quality schools than white children; Lower quality schools than white children; Schools of a similar quality to white children; Higher quality schools than white children; Much higher quality schools than white children.
2. Imagine a white and a black person who both graduated from the same college, with the same major and the same GPA and who apply for the same jobs. Who do you think is going to get more job offers?
The white person is going to get many more job offers; The white person is going to get a few more job offers; The white and black person are going to get the same number of job offers; The black person is going to get a few more job offers; The black person is going to get many more job offers.

The next set of questions is about the different experiences of white and black Americans in the United States. These are questions for which there are right or wrong answers. In order for your answers to be most helpful to us, it is really important that you answer these questions as accurately as you can. Although you may find some questions difficult, it is very important for our research that you try your best. Thank you very much!
3. We would now like to ask you what you think about the life opportunities of children from very poor families.

Think about all the families that live in the U.S. As you may know, some families are rich and others are poor. Keeping this in mind, try to group all of the families in the United States into one of the following 5 groups: the very poor families, the poor families, the middle income families, the rich families and the very rich families.
Consider a white child born in one of the very poor families. Do you think the chances that this white child will grow up to be among the rich or very rich families are:
Close to zero; Low; Fairly low; Fairly high; High; Almost certain.
4. Now what do you think are the chances that this white child, born in one of the very poor families, will still be among the very poor families once he/she grows up?
Almost certain; High; Fairly high; Fairly low; Low; Close to zero.
5. Consider now about a black child born in one of the very poor families. Do you think the chances that this black child will grow up to be among the rich or very rich families are:
Close to zero; Low; Fairly low; Fairly high; High; Almost certain.
6. Finally, what do you think are the chances that this black child, born in one of the very poor families, will still be among the very poor families once he/she grows up?
Almost certain; High; Fairly high; Fairly low; Low; Close to zero.
7. Let's try to think about how black and white people lived in 1970, especially think about how much money they made. In 1970 white people were earning more than black people but, as you may know, what people earn can change over time. Some groups of people can become richer while others poorer, or both can become richer but at different speeds. We would like to ask you to think about the difference that there is between what white and black people earn today and try to compare it to the difference that there was 50 years ago. What do you think happened to this difference over the years?
Today white people earn more than black people and the difference is greater than it was in 1970; Today white people earn more than black people but the difference is the same as it was in 1970; Today white people earn more than black people but the difference is less than it was in 1970; Today there is no longer a difference between what white and black people earn; Today black people earn more than white people.
8. Now we would like you to think about how much different kinds of people earn and then ask you to compare between these earnings. Let's start by thinking about white and black people in the US today. Who do you think earns more?
A typical white person earns a lot more than a typical black person; A typical white person earns a bit more than a typical black person ; A typical white and a typical black person earn more or less the same; A typical black person earns a bit more than a typical white person ; A typical black person earns a lot more than a typical white person.
9. In your neighborhood, how many children of your age do you think will be rich when adults?

Almost none; Some but not many; A good portion; Most of them; All of them.
10. Would you say that in general in your neighborhood:

People are very poor; Most people are very poor, but a few are very rich; People are mostly average and almost no one is either very poor or very rich; People are quite rich.
11. Out of every 100 white people above the age of 25 in the U.S., how many do you think have a college degree? By college degree we mean bachelor's degree, master's degree, professional degree and doctoral degree. Slider 0-100.
12. Out of every 100 black people above the age of 25 in the U.S., how many do you think have a college degree? Slider 0-100.
13. Out of 100 adult white women, how many would you say are currently not working? By adult we mean someone aged between 25 and 64.
Slider 0-100.
14. Out of 100 adult white men, how many would you say are currently not working?

Slider 0-100.
15. Out of 100 adult black women, how many would you say are currently not working?

Slider 0-100.
16. Out of 100 adult black men, how many would you say are currently not working?

Slider 0-100.
17. Let's consider the people that are in prison in the US. Do you think that, in the prisons in the US, there are more white or black people?
There are many more black people than white people in prison; There are a few more black people than white people in prison; There are a similar number of black and white people in prison; There are a few more white people than black people in prison; There are many more white people than black people in prison.
18. Out of every 100 people living in the US, how many are black? Please, move the slider to give your best guess. Slider 0-100.
19. Out of every 100 people living in your city, how many are black? Please, move the slider to give your best guess. Slider 0-100.
20. How would you rate the quality of the following in your neighborhood:
20.1 Public service, such as street cleaning or garbage removals: Very poor; Poor; Average; Good; Very good.
20.2 Facilities, such as parks, sports facilities: Very poor; Poor; Average; Good; Very good.
20.3 Safety: Very poor; Poor; Average; Good; Very good.
20.4 Public schools: Very poor; Poor; Average; Good; Very good.
20.5 Public transportation:

Very poor; Poor; Average; Good; Very good.
21. Do you believe that working hard at school and putting a lot of effort in what you do will help you to be successful in life or not?
It will help a lot; It will help somewhat; It will not help at all.
22. [If still at school:] How much do you feel like you are learning at school?

A lot; Something but not that much; A little; Nothing.
[If no longer at school:] How much do you feel like you learned at school?
A lot; Something but not that much; A little; Nothing.
23. Do you think you will graduate from college when older?

Yes; No; I don't know.
24. What is your dream job?
25. What kind of job do you expect to have when you will be around 30 years old?
26. How likely do you think it is for you to be rich when you grow up?

Very likely; Likely; Somewhat likely; Not likely; Not likely at all.
27. How likely do you think it is for you to be richer than your parents when you grow up? Very likely; Likely; Somewhat likely; Not likely; Not likely at all.
28. In our society some people are poor, others are rich. The same holds for white and black people. In your view, which has more to do with whether a person is poor?
Lack of effort, laziness; Bad luck.
29. In your view, which has more to do with whether a black person is poor?

Lack of effort, laziness; Bad luck.
30. [If Black:] How important is being black to your identity?

Extremely important; Very important; Moderately important; A little important; Not important at all; I'm not sure.
[If White:] How important is being white to your identity?
Extremely important; Very important; Moderately important; A little important; Not important at all; I'm not sure.
31. In your view, how important is it that black people work together to change laws that are unfair to black people?

Extremely important; Very important; Moderately important; A little important; Not important at all; I'm not sure.
32. How often do you think that most black people experience discrimination or have been hassled or made to feel inferior because of their race:
32.1 At school:

Very often; Often; Sometimes; Never.
32.2 In getting a job:

Very often; Often; Sometimes; Never.
32.3 At work:

Very often; Often; Sometimes; Never.
32.4 On the street or in a public setting:

Very often; Often; Sometimes; Never.
32.5 By the police:

Very often; Often; Sometimes; Never.
33. How often have you experienced discrimination or been hassled or made to feel inferior: At school; On the street or in a public setting; By the police; By other people of your age; Online
33.1 At school:

Very often; Often; Sometimes; Never.
33.2 On the street or in a public setting:

Very often; Often; Sometimes; Never.
33.3 By the police:

Very often; Often; Sometimes; Never.
33.4 By other people of your age:

Very often; Often; Sometimes; Never.
33.5 Online:

Very often; Often; Sometimes; Never.
34. Are you afraid of the police?

Not at all; A little; Very much.
35. Have you been stopped or searched by the police in the last 12 months?

Yes; No.
36. Do you believe racism in the US is:

Not a problem at all; A small problem; A problem; A serious problem; A very serious problem; I don't know.
37. How do you think that the problem of racism will be in 20 years?

Much worse; Worse; About the same; Better; Much better; I don't know.
38. In your view, how much discrimination is there in the United States today against white people?

A great deal; A lot; A moderate amount; A little; None at all; I don't know.
39. We now want to ask you about how much you trust others. Generally speaking, would you say that most black people can be trusted or that most of them cannot be trusted?
Most black people can be trusted; Most black people cannot be trusted.
40. And what about white people? Would you say that most white people can be trusted or that most of them cannot be trusted?
Most white people can be trusted; Most white people cannot be trusted.
41. Before the virus crisis made it difficult to socialize with other people, how often did you hang out with white friends? Never; Once a year or less; A few times a year; Once or twice a month; About every week; Once a week; Every day or almost every day.
42. Before the virus crisis made it difficult to socialize with other people, how often did you hang out with black friends? Never; Once a year or less; A few times a year; Once or twice a month; About every week; Once a week; Every day or almost every day.
43. What kind of neighborhood do you prefer to live in?

Only white people; Majority of white people; Slightly majority of white people; Roughly same share of white and black people; Slightly majority of black people; Majority of black people; Only black people.
44. To what extent would you be in favor of a close relative marrying a black person?

Strongly in favor; In favor; Neither in favor nor against; Against; Strongly against.
45. To what extent would you be in favor of a close relative marrying a white person?

Strongly in favor; In favor; Neither in favor nor against; Against; Strongly against.
46. In our society some black people are poor, others are rich. The same holds for white people. But on average black people are poorer than white people.
What do you think has more to do with why black people are on average poorer than white people in the United States?
Because they don't put as much effort into their jobs as white people do; Because they have been discriminated against for a long time; I don't know.

## Policy Questions

1. Some people say that, because of past discrimination, black students should be given preference in admission to colleges. Others say that this is wrong because it gives black students advantages that they haven't earned.
Are you in favor or against preferential admission procedures for black students?
Strongly in favor; In favor; Neither in favor nor against; Against; Strongly against; I don't know.
2. What do you think the chances are these days that a white person won't get admitted to a college or university program while an equally or less qualified black person gets admitted instead?
Very likely; Likely; Somewhat likely; Not likely; Not likely at all; I don't know.
3. With which of these two statements do you agree more?

Our country has made the changes needed to give black people equal rights with white people; Our country needs to continue making changes to give black people equal rights with white people; I don't know.
4. Some people say that, to make up for the harm caused by slavery and other forms of racial discrimination, the United States should pay money to black people who are descendants of slaves. Do you agree or disagree with this? I agree that the United States should pay money to black people who are descendants of slaves; I disagree that the United States should pay money to black people who are descendants of slaves; I don't know.
5. Let's think about the role of the government when it comes to three social issues.
5.1 The first issue is the unequal opportunities for children from poor and rich families.

As you may know, generally children from rich families have more opportunities in life compared to children from poor families, such as going to a better school, being able to go to college, and so on. Some people think that the government should do something to allow children from poor families to have the same opportunities in life as those of children from rich families. Others think that this is not a responsibility of the government. What do you think the government should do?
The government should do a lot to reduce this inequality of opportunities; The government should do a bit to reduce this inequality of opportunities; The government should not do much to reduce this inequality of
opportunities; The government should not concern itself with reducing this inequality of opportunities; I don't know.
5.2 The second issue is the unequal opportunities for black and white children.

As you may know, generally white children have more opportunities in life compared to black children, such as going to a better school, being able to go to college, and so on. Some people think that the government should do something to make sure that black children have the same opportunities in life as white children. Others think that this is not a responsibility of the government.
What do you think the government should do?
The government should do a lot to reduce this inequality of opportunities; The government should do a bit to reduce this inequality of opportunities; The government should not do much to reduce this inequality of opportunities; The government should not concern itself with reducing this inequality of opportunities; I don't know.
5.3 The third issue is the large income differences between rich and poor people.

As you may know, in today's society rich people earn a lot more than poor people. Some people think that the government should do something to reduce the income differences between rich and poor people. Others think that this is not a responsibility of the government.
What do you think the government should do?
The government should do a lot to reduce income differences between rich and poor people; The government should do a bit to reduce income differences between rich and poor people; The government should not do much to reduce income differences between rich and poor people; The government should not concern itself with reducing income differences between rich and poor people; I don't know.
6. Do you think that rich people are paying their fair share in taxes, paying too much or paying too little? Too much; Fair share; Too little; I don't know.
7. The money collected by taxing rich people is later used by the government in various ways. One of these ways is to spend it to help poor people.
Do you think that the government should spend more to help the poor, spend less, or spend the same as it is doing now?
Spend more money; Spend the same amount of money; Spend less money; I don't know.
8. How often do you think you can trust the government to do what is right?

Never; Only some of the time; Most of the time; Always; I don't know.

## Concluding Questions

1. Do you feel that the survey was biased?

Yes, left-wing bias; Yes, right-wing bias; No, it did not feel bias.
2. Please feel free to give us any feedback or impression regarding this survey.

## A-13 References

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[^0]:    ${ }^{\dagger}$ Teenagers have the additional answer option "I don't know". Respondents that selected this answer were assigned a missing value in the indicator variable.

[^1]:    Notes: The figure presents the distribution of the three profiles generated by the LDA algorithm. The top left panel shows the distribution by gender, the top right panel the distribution by age, the bottom left panel the distribution by educational level, the bottom right panel the distribution by income. The figure includes only respondents who were not assigned to any of the video treatments.

[^2]:    * $\$ 127,000$ in Wave 1

