Codebook

Survey — United States (US)

Source: Online survey of African American respondents in the United States, conducted via YouGov US online panel.

Variable	Description	Values	Stata name
Survey administration			
Respondent ID	Unique respondent record number		recordno
Completion status	Survey completion status	0 = Incomplete or screened out; 1 = Completed	status
Block A: Consent			
Consent to participate	"If you would like to participate in this survey, please click 'I would like to participate' below."	1 = I would like to participate; 2 = I do not want to participate. Screenout if = 2.	qIntro
Block B: Screening and pre-treatment outcomes			
Attention check 1	"For our research, it is very important that you pay careful attention to survey questions. We thank you for your care."	1 = I understand; 2 = I do not understand; 3 = Don't know. Screenout if = 2 or 3.	qScreen1
Pre-treatment fairness	"In your opinion, do you think that current economic differences in the United States between rich and poor households are?"	1 = Very unfair; 2 = Unfair; 3 = Neither fair nor unfair; 4 = Fair; 5 = Very fair; 6 = Don't know	q1
Pre-treatment effort attribution	"In your opinion, how much of the current economic differences in the United States between rich and poor households are due to differences in people's own hard work or due to differences in chance?"	1 = Only chance; 2 = Mostly chance; 3 = Neither chance nor effort; 4 = Mostly hard work; 5 = Only hard work; 6 = Don't know	q2
Block B (cont.): Group identity			
Group identity, item 1	"Overall, being African-American has very little to do with how I feel about myself." Row order randomized.	1 = Strongly disagree; 2 = Disagree; 3 = Somewhat disagree; 4 = Neither agree nor disagree; 5 = Somewhat agree; 6 = Agree; 7 = Strongly agree	q3_1
Group identity, item 2	"In general, being African-American is an important part of my self-image."	Same scale as q3_1.	q3_2
Group identity, item 3	"My destiny is tied to the destiny of other African-Americans."	Same scale as q3_1.	q3_3

Group identity, item 4	"I have a strong sense of belonging to African-American people."	Same scale as q3_1.	q3_4
Group identity, item 5	"Being African-American is an important reflection of who I am."	Same scale as q3_1.	q3_5
Group identity, item 6	"Being African-American is not a major factor in my social relationships."	Same scale as q3_1.	q3_6
Block B (cont.): Subjective economic placement			
Economic placement	"Use the slider to select your position among the the American population (18 years or older). E.g., 90 indicates you are among the richest 10% of households."	0–100	q4
Block C: Psychological variables			
Row randomization order (q5)	Row randomization seed for q5 items (system variable)		q5_row_rnd
Social Dominance Orientation, item 1	An ideal society requires some groups to be on top and others to be on the bottom." Row order randomized.	1 = Strongly disagree; 2 = Disagree; 3 = Somewhat disagree; 4 = Neither agree nor disagree; 5 = Somewhat agree; 6 = Agree; 7 = Strongly agree	q5_1
Social Dominance Orientation, item 2	"Some groups of people are simply inferior to other groups."	Same scale as q5_1.	q5_2
Social Dominance Orientation, item 3	"No single group should dominate in society."	Same scale as q5_1.	q5_3
Social Dominance Orientation, item 4	"Groups at the bottom are just as deserving as groups at the top."	Same scale as q5_1.	q5_4
Social Dominance Orientation, item 5	"Group equality should not be our primary goal."	Same scale as q5_1.	q5_5
Social Dominance Orientation, item 6	"It is unjust to try to make groups equal."	Same scale as q5_1.	q5_6
Social Dominance Orientation, item 7	"We should do what we can to equalize conditions for different groups."	Same scale as q5_1.	q5_7
Social Dominance Orientation, item 8	"We should work to give all groups an equal chance to succeed."	Same scale as q5_1.	q5_8
Row randomization order (q6)	Row randomization seed for q6 items (system variable)		q6_row_rnd
Compassion, item 1	"I feel sympathy for those who are worse off than myself." Row order randomized.	1 = Very inaccurate; 2 = 2; 3 = 3; 4 = 4; 5 = 5; 6 = 6; 7 = Very accurate	q6_1
Compassion, item 2	"I can't stand weak people."	Same scale as q6_1.	q6_2
Compassion, item 3	"I believe people should fend for themselves."	Same scale as q6_1.	q6_3

Compassion, item 4	"I sympathize with the homeless."	Same scale as q6_1.	q6_4
Compassion, item 5	"I am not interested in other people's problems."	Same scale as q6_1.	q6_5
Block C (cont.): Attention check 2			
Attention check 2, color 1–9	Color selection task. Respondents instructed to select "red" (option 5) and "green" (option 3) regardless of preference.	(1)=White, (2)=Black, (3)=Green, (4)=Pink, (5)=Red, (6)=Yellow, (7)=Blue, (8)=Brown, (9)=Don't know.	qScreen2_1–qScreen2_9
Block C (cont.): Political identification			
Ideological self-placement	"Where would you place yourself on this scale from extremely liberal to extremely conservative?"	1 = Extremely liberal; 2 = Liberal; 3 = Slightly liberal; 4 = Moderate/middle of the road; 5 = Slightly conservative; 6 = Conservative; 7 = Extremely conservative; 8 = Prefer not to answer; 9 = Don't know	q7
Partisan identification	"Generally speaking, do you usually think of yourself as a Democrat, a Republican, an independent, or what?"	1 = No preference; 2 = Democrat; 3 = Republican; 4 = Independent; 5 = Other party; 6 = Prefer not to answer; 7 = Don't know	q8
Party label (piped)	Party label piped from q8 into q9 wording (system variable). Blank if q8 $\notin \{2, 3\}$.	"Democrat"; "Republican"	q8_pipe
Party strength	"Would you call yourself a strong [Democrat/Republican] or a not very strong [Democrat/Republican]?" Asked only if q8 = 2 or 3.	1 = Strong; 2 = Not very strong; 3 = Don't know	q9
Partisan leaning	"Do you think of yourself as closer to the Republican Party or the Democratic Party?" Asked only if q8 $\neq$ 2 and q8 $\neq$ 3.	1 = Closer to Republican; 2 = Neither; 3 = Closer to Democrat; 4 = Don't know	q10
Block D: Mock vignette			
Mock comprehension check 1	"What was the topic of the magazine article you just read?"	1 = Literary Magazines; 2 = Scientific Research Publishing; 3 = Arts Funding; 4 = English Education; 5 = Immigration Policy; 6 = Funding for Space Exploration; 7 = Don't know	q11

Mock comprehension check 2	"Regarding the rumored change in policy, the magazine passage indicated that:"	1 = Lawmakers won't comment; 2 = Legal scholars stated the change would be challenged; 3 = Publishers have already begun preparing; 4 = Scientific researchers support the policy; 5 = All of the above; 6 = None of the above; 7 = Don't know	q12
Mock comprehension check 3	"Current policy allows federally-funded research to be withheld from the public for up to:"	1 = 1 Month; 2 = 6 Months; 3 = 1 Year; 4 = 3 Years; 5 = 5 Years; 6 = 10 Years; 7 = Don't know	q13
Block E: Experimental treatment			
Treatment block assignment	Random assignment to treatment condition.	1 = E1 (Black–White intergroup inequality frame); 2 = E2 (class-based inequality frame); 3 = E3 (intragroup class frame, African Americans); 4 = E4 (intragroup class frame, White Americans); 5 = E5 (control, no treatment)	BlockE
Treatment recall check (E1)	"What did you just read about?"	1 = Economic inequality between rich and poor families; 2 = Economic inequality between White and African American families; 3 = Economic inequality between rich and poor African American families; 4 = Economic inequality between rich and poor White families; 5 = A new proposal to change NFL rules; 6 = Don't know	q14_E1
Treatment recall check (E2)	"What did you just read about?"	Same options as q14_E1.	q14_E2
Treatment recall check (E3)	"What did you just read about?"	Same options as q14_E1.	q14_E3
Treatment recall check (E4)	"What did you just read about?"	Same options as q14_E1.	q14_E4
Block F: Outcome variables			
Row randomization order (Block F)	Randomization order of Block F outcome questions (system variable)		m_Block_F_rnd

Post-treatment fairness	"How fair or unfair do you think the differences in economic resources are in the United States?"	1 = Very unfair; 2 = Unfair; 3 = Somewhat unfair; 4 = Neither fair nor unfair; 5 = Somewhat fair; 6 = Fair; 7 = Very fair; 8 = Don't know	q15
Effort–luck attribution	"To what extent do you think differences in economic resources are caused by people's efforts over their lifetime or rather by luck?"	0 = Only luck; 1–9; 10 = Only effort; 77 = Prefer not to answer	q16
Emotional response: Angry	"If you think about the distribution of economic resources in the United States: how does that make you feel? [Angry]"	0 = Not at all; 1–9; 10 = Very much	q17_A
Emotional response: Frustrated	Same prompt as q17_A.	0 = Not at all; 1–9; 10 = Very much	q17_B
Emotional response: Hopeful	Same prompt as q17_A.	0 = Not at all; 1–9; 10 = Very much	q17_C
Open-ended reasons	"We are now interested in hearing your reasons for why there are differences in economic resources in the United States." 10-second mandatory delay before submission.	Open text	q18
Survey timing variables			
Page timing	Time spent (in seconds) on each survey page.	Continuous (seconds)	page_*_timing
Total survey time	Total survey duration in seconds	Continuous (seconds)	tot_time
Duration	Survey duration in seconds	Continuous (seconds)	duration
End time	Survey completion timestamp	Timestamp	endtime
Demographic variables (YouGov panel pre-screeners)			
Gender		1 = Male; 2 = Female	gender
Age	Age in years	Range: 18–93	age
Age group (4 categories)		1 = 18–24; 2 = 25–34; 3 = 35–44; 4 = 45+	profile_age1
Age group (14 categories)		1 = 18–19; 2 = 20–24; 3 = 25–29; 4 = 30–34; 5 = 35–39; 6 = 40–44; 7 = 45–49; 8 = 50–54; 9 = 55–59; 10 = 60–64; 11 = 65–69; 12 = 70–74; 13 = 75–79; 14 = 80+	profile_age2
US Census region		1 = Northeast; 2 = Midwest; 3 = South; 4 = West	region

US Census region (grouped)		1 = Northeast; 2 = Midwest; 3 = South; 4 = West	vRegionGrouped
US Census division		1 = New England; 2 = Middle Atlantic; 3 = East North Central; 4 = West North Central; 5 = South Atlantic; 6 = East South Central; 7 = West South Central; 8 = Mountain; 9 = Pacific	division
State	US state FIPS code	Range: 1–56	inputstate
Education (6 categories)		1 = No high school; 2 = High school graduate; 3 = Some college; 4 = 2-year college degree; 5 = 4-year college degree; 6 = Postgraduate degree	educ
Education (4 categories, recoded)		1 = High school or less; 2 = Some college; 3 = College graduate; 4 = Postgraduate	educ_rc
Race	Panel screening variable. Sample restricted to race = 2.	2 = African American/Black	race
Personal income	Personal income bracket (YouGov US income categories)	1–16 = Income brackets (ascending); 98 = Prefer not to answer; 99 = Not asked	profile_gross_personal
Household income	Household income bracket (YouGov US income categories)	1–16 = Income brackets (ascending); 98 = Prefer not to answer; 99 = Not asked	profile_gross_household