Race

Title

Race

Abstract

Included in this file are a single race variable and a multiracial variable constructed from the Wave I race questions.

The following citation should be used for papers and publications using this data: Udry, J.R., Li, R.M., & Hendrickson-Smith, J. 2003. Health and Behavior Risks of Adolescents with Mixed-Race Identity. American Journal of Public Health, 93(11), 1865-1870.

Variables: 4

Observations: 20,246

Variables

Race

- MULRACE1 - MULTIPLE RACE CATEGORY-JHS
- RACE1 - SINGLE RACE CATEGORY-JHS
- RACE1RUL - CONSTRUCTION RULE FOR RACE1-JHS

MULRACE1 - MULTIPLE RACE CATEGORY-JHS

Type	Code
Measurement Unit	numerical

1	White Only
2	Black Only
3	Native American Only
4	Asian PI Only
5	Other Only
6	White and Black
7	White and Native American
8	White and Asian
9	White and Other
10	Black and Native American
11	Black and Asian

	12	Black and Other
	13	Native American and Asian
	14	Native American and Other
	15	Asian and Other
	16	White, Black, Native American
	17	White, Black, Asian
	18	White, Black, Other
	19	White, Native American, Asian
	20	White, Native American, Other
	21	White, Asian, Other
	22	Black, Native American, Asian
	23	Black, Native American. Other
	24	Black, Asian, Other
	25	Native American, Asian, Other
	26	White, Black, Native American, Asian
	27	White, Black, Native American, Other
	28	White, Black, Asian, Other
	29	White, Native American, Asian, Other
	30	Black, Native American, Asian, Other
	31	All Categories

RACE1 - SINGLE RACE CATEGORY-JHS

Type	Code
Measurement Unit	numerical
1	White
2	Black
3	Native American
4	Asian

RACE1RUL - CONSTRUCTION RULE FOR RACE1-JHS

Type	Code
Measurement Unit	numerical

	1	Assign respondent-identified race for those choosing ONE RACE ONLY (White, Black, Native American, Asian)
	2	If respondent chose multiple race, choose the respondent-identified single race
	3	Respondent choose OTHER ONLY and interviewer-identified respondent race as non-other; choose interviewer identified respondent race
	4	Respondent chose two races, one is other, and respondent-identified single race is other or missing; choose the non-other race
	5	Respondent refused, did not know race, or race missing; choose interviewer-identified respondent race if non-other
	6	Respondent identified two or more non-other races, respondent single race identifier is other or a reserved code, and interviewer identifies respondent race as non-other; choose interviewer-identified respondent race
	7	Respondent chose two races, one is other and single race identifier is a reserved code; choose the non-other race from the multiple race combination
	8	Assign respondent-identified race for those choosing ONE RACE ONLY (White, Black, Native American, Asian)
	9	If respondent chose multiple race, choose the respondent-identified single race
	10	Respondent choose OTHER ONLY and interviewer-identified respondent race as non-other; choose interviewer identified respondent race
	11	Respondent chose two races, one is other, and respondent-identified single race is other or missing; choose the non-other race
	12	Respondent refused, did not know race, or race missing; choose interviewer-identified respondent race if non-other

	13	Respondent identified two or more non-other races, respondent single race identifier is other or a reserved code, and interviewer identifies respondent race as non-other; choose interviewer-identified respondent race
	14	Respondent chose two races, one is other and single race identifier is a reserved code; choose the non- other race from the multiple race combination
	15	Assign respondent-identified race for those choosing ONE RACE ONLY (White, Black, Native American, Asian)
	16	If respondent chose multiple race, choose the respondent-identified single race
	17	Respondent choose OTHER ONLY and interviewer-identified respondent race as non-other; choose interviewer identified respondent race
	18	Respondent chose two races, one is other, and respondent-identified single race is other or missing; choose the non-other race
	19	Respondent refused, did not know race, or race missing; choose interviewer-identified respondent race N = 0 if non-other
	20	Respondent identified two or more non-other races, respondent single race identifier is other or a reserved code, and interviewer identifies respondent race as non-other; choose interviewer-identified respondent race
	21	Respondent chose two races, one is other and single race identifier is a reserved code; choose the non-other race from the multiple race combination
	22	Respondent-identified two races (Native American and Other); both the single race identifier and the interviewer response for this respondent is White; this case is hard-coded as White

Logical Products

Data Layouts

Race

Race

MULRACE1 - MULTIPLE RACE CATEGORY-JHS	
Type	Code
Measurement Unit	numerical
1	White Only
2	Black Only
3	Native American Only
4	Asian PI Only
5	Other Only
6	White and Black
7	White and Native American
8	White and Asian
9	White and Other
10	Black and Native American
11	Black and Asian
12	Black and Other
13	Native American and Asian
14	Native American and Other
15	Asian and Other
16	White, Black, Native American
17	White, Black, Asian
18	White, Black, Other
19	White, Native American, Asian
20	White, Native American, Other
21	White, Asian, Other
22	Black, Native American, Asian
23	Black, Native American. Other

24	Black, Asian, Other
25	Native American, Asian, Other
26	White, Black, Native American, Asian
27	White, Black, Native American, Other
28	White, Black, Asian, Other
29	White, Native American, Asian, Other
30	Black, Native American, Asian, Other
31	All Categories

RACE1 - SINGLE RACE CATEGORY-JHS

Type	Code
Measurement Unit	numerical

1	White
2	Black
3	Native American
4	Asian

RACE1RUL - CONSTRUCTION RULE FOR RACE1-JHS

Type	Code
Measurement Unit	numerical

1	Assign respondent-identified race for those choosing ONE RACE ONLY (White, Black, Native American, Asian)
2	If respondent chose multiple race, choose the respondent-identified single race
3	Respondent choose OTHER ONLY and interviewer-identified respondent race as non-other; choose interviewer identified respondent race
4	Respondent chose two races, one is other, and respondent-identified single race is other or missing; choose the non-other race
5	Respondent refused, did not know race, or race missing; choose interviewer-identified respondent race if non-other

	6	Respondent identified two or more non-other races, respondent single race identifier is other or a reserved code, and interviewer identifies respondent race as non-other; choose interviewer-identified respondent race
	7	Respondent chose two races, one is other and single race identifier is a reserved code; choose the non-other race from the multiple race combination
	8	Assign respondent-identified race for those choosing ONE RACE ONLY (White, Black, Native American, Asian)
	9	If respondent chose multiple race, choose the respondent-identified single race
	10	Respondent choose OTHER ONLY and interviewer-identified respondent race as non-other; choose interviewer identified respondent race
	11	Respondent chose two races, one is other, and respondent-identified single race is other or missing; choose the non-other race
	12	Respondent refused, did not know race, or race missing; choose interviewer-identified respondent race if non-other
	13	Respondent identified two or more non-other races, respondent single race identifier is other or a reserved code, and interviewer identifies respondent race as non-other; choose interviewer-identified respondent race
	14	Respondent chose two races, one is other and single race identifier is a reserved code; choose the non- other race from the multiple race combination
	15	Assign respondent-identified race for those choosing ONE RACE ONLY (White, Black, Native American, Asian)
	16	If respondent chose multiple race, choose the respondent-identified single race
	17	Respondent choose OTHER ONLY and interviewer-identified respondent race as non-other; choose interviewer identified respondent race

	18	Respondent chose two races, one is other, and respondent-identified single race is other or missing; choose the non-other race
	19	Respondent refused, did not know race, or race missing; choose interviewer-identified respondent race N = 0 if non-other
	20	Respondent identified two or more non-other races, respondent single race identifier is other or a reserved code, and interviewer identifies respondent race as non-other; choose interviewer-identified respondent race
	21	Respondent chose two races, one is other and single race identifier is a reserved code; choose the non-other race from the multiple race combination
	22	Respondent-identified two races (Native American and Other); both the single race identifier and the interviewer response for this respondent is White; this case is hard-coded as White

Physical Instances

Race

Title	Race
File Name	race.sas7bdat
Case Quantity	20745
Variable Count	3

MULRACE1 - MULTIPLE RACE CATEGORY-JHS

Type	Code
Measurement Unit	numerical

	Frequency	% of total	% of valid

			Frequency	% of total	% of valid
Valid	1	White Only	11954	57.62%	57.74%
	2	Black Only	4404	21.23%	21.27%
	3	Native American Only	240	1.16%	1.16%
	4	Asian PI Only	1359	6.55%	6.56%
	5	Other Only	1709	8.24%	8.25%
	6	White and Black	150	0.72%	0.72%
	7	White and Native American	299	1.44%	1.44%
	8	White and Asian	143	0.69%	0.69%
	9	White and Other	124	0.6%	0.6%
	10	Black and Native American	109	0.53%	0.53%
	11	Black and Asian	29	0.14%	0.14%
	12	Black and Other	51	0.25%	0.25%
	13	Native American and Asian	7	0.03%	0.03%
	14	Native American and Other	19	0.09%	0.09%
	15	Asian and Other	20	0.1%	0.1%
	16	White, Black, Native American	36	0.17%	0.17%
	17	White, Black, Asian	6	0.03%	0.03%
	18	White, Black, Other	8	0.04%	0.04%
	19	White, Native American, Asian	5	0.02%	0.02%
	20	White, Native American, Other	8	0.04%	0.04%
	21	White, Asian, Other	7	0.03%	0.03%
	22	Black, Native American, Asian	3	0.01%	0.01%
	23	Black, Native American. Other	6	0.03%	0.03%
	25	Native American, Asian, Other	1	0%	0%
	26	White, Black, Native American, Asian	2	0.01%	0.01%
	27	White, Black, Native American, Other	3	0.01%	0.01%
	29	White, Native American, Asian, Other	2	0.01%	0.01%
		Total	20,704	99.8%	100%
Missing	.	missing	41	0.2%	
		Total	41	0.2%	

Valid	Invalid	Minimum	Maximum
20704	41	1	29

RACE1 - SINGLE RACE CATEGORY-JHS

Type	Code
Measurement Unit	numerical

	Frequency	% of total	% of valid

Valid	1	White	13481	64.98%	66.59%
	2	Black	4818	23.22%	23.8%
	3	Native American	408	1.97%	2.02%
	4	Asian	1539	7.42%	7.6%
		Total	20,246	97.59%	100%
Missing	.	missing	499	2.41%	
		Total	499	2.41%	

Valid	Invalid	Minimum	Maximum
20246	499	1	4

RACE1RUL - CONSTRUCTION RULE FOR RACE1-JHS

Type	Code
Measurement Unit	numerical

	Frequency	% of total	% of valid

Valid	1	Assign respondent-identified race for those choosing ONE RACE ONLY (White, Black, Native American, Asian)	17957	86.56%	88.69%
	2	If respondent chose multiple race, choose the respondent-identified single race	912	4.4%	4.5%
	3	Respondent choose OTHER ONLY and interviewer-identified respondent race as non-other; choose interviewer identified respondent race	531	2.56%	2.62%
	4	Respondent chose two races, one is other, and respondent-identified single race is other or missing; choose the non-other race	79	0.38%	0.39%
	5	Respondent refused, did not know race, or race missing; choose interviewer-identified respondent race if non-other	27	0.13%	0.13%
	6	Respondent identified two or more non-other races, respondent single race identifier is other or a reserved code, and interviewer identifies respondent race as non-other; choose interviewer-identified respondent race	21	0.1%	0.1%
	7	Respondent chose two races, one is other and single race identifier is a reserved code; choose the non-other race from the multiple race combination	6	0.03%	0.03%
	8	Assign respondent-identified race for those choosing ONE RACE ONLY (White, Black, Native American, Asian)	335	1.61%	1.65%
	9	If respondent chose multiple race, choose the respondent-identified single race	14	0.07%	0.07%
	10	Respondent choose OTHER ONLY and interviewer-identified respondent race as non-other; choose interviewer identified respondent race	320	1.54%	1.58%
	11	Respondent chose two races, one is other, and respondent-identified single race is other or missing; choose the non-other	11	0.05%	0.05%

		Total	20,246	97.59%	100%
Missing	.	missing	499	2.41%	
		Total	499	2.41%	

Valid	Invalid	Minimum	Maximum
20246	499	1	22