

Teenager Experience of Racial Socialization

Grade 8/ Year 9

Fast Track Project Technical Report

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Citation

Instrument

Stevenson, H.C. (1996). Development of the scale of racial socialization for African American adolescents. In R. Jones (Ed). *Handbook of Tests and Measures for Black Populations, Volume I*, pp 309-326. Cobb & Henry: Hampton, VA.

Stevenson, H.C., Cameron, R., Herrero-Taylor, T., Davis, G. (2002.). Development of the teenager experience of racial socialization scale: Correlates of race-related socialization frequency from the perspective of Black youth. *Journal of Black Psychology*, 28(2), 84-106.

Report

Nicholson, M.J. (2002). *Teenager Experience of Racial Socialization (Technical Report)*. [On-line]. Available: <http://www.fasttrackproject.org/>

Data Sources

Raw: C9AL

Scored: TER9

I. Scale Description

The Teenager Experience of Racial Socialization Scale contains 40 items that assess the degree to which African American adolescents perceive their parents as implementing proactive and protective socialization strategies about managing racism, cultural pride, and spirituality. There are five subscales Cultural Coping with Antagonism (CCA), Cultural Pride Reinforcement (CPR), Cultural Appreciation of Legacy (CAL), Cultural Alertness to Discrimination (CAD), and Cultural Endorsement of the Mainstream (CEM). Two composite factors may be derived, Proactive Racial Socialization Experience (PRSE) and Adaptive Racial Socialization Experience (ARSE). Responses are coded on a 3-point Likert scale (0 –2; Never, A Few Times, Lots of Times).

II. Report Sample

Primary analyses were conducted with the African American participants in Cohort 1 year 9 (8th grade; the first year the measure was administered) including both the normative (n=152) and high-risk control (n=63, overlap is 33) samples. Total N=182, treatment youth were not included. 23 participants (13% of Cohort 1 African American participants) were missing responses for the entire scale, including 15 normative participants (13%) and 8 high-risk participants (13%). The non-respondents included 6 participants from the Durham site, 9 participants from Nashville, 0 participants from Pennsylvania, and 8 participants from Seattle.

III. Scaling

Scoring procedures to create scales for the Fast Track data were mostly derived from the work of Howard Stevenson at the University of Pennsylvania. The variable names were changed to match the Fast Track format.

The items in this instrument can be grouped to assess five different constructs of teen experiences with racial socialization, as well as overall proactive socialization and adaptive racial socialization constructs. The Cultural Coping with Antagonism (CCA) scale assesses messages about the importance of struggling successfully with racial hostilities and the role of religion and spirituality in that coping. It consists of 13 items (3,5,6,8,18,19,20,21,25,26,27,31,37). Cultural Pride Reinforcement (CPR) consists of 9 items (9,11,12,23,24,30,32,33,40) and reflects attitudes endorsing the teaching of facts about African American culture. The Cultural Appreciation of Legacy (CAL) construct includes 5 items about issues in African American history (e.g. enslavement). Items 4,7,14,15, and 16 comprise this subscale. Cultural Alertness to Discrimination (CAD) assesses youth awareness of the barriers of racism in the broader society, and challenges in race relations between Blacks and Whites. Six items (28,29,34,35,36,38) reflect this construct. The Cultural Endorsement of the Mainstream (CEM) construct represents messages about the majority culture's values and institutions and their relative importance, as well as the benefits to African Americans of being involved in those institutions. Six items (1,2,13,17,22, and 39) comprise this subscale. Proactive Racial Socialization Experience (PRSE) is a summative construct comprised of the first four constructs, and Adaptive Racial Socialization Experience (ARSE) reflects the total scale. Internal consistency of the scales were:

Subscale Name	Control	Normative
CCA	.89	.89
CPR	.81	.83
CAL	.73	.77
CAD	.81	.80
CEM	.68	.64
PRSE	.92	.94
ARSE	.93	.94

The reliability coefficients for the CCA, CPR, CAL, CAD, PRSE, and ARSE subscales indicated an acceptable reliability, ranging from .73 to .94. However, reliability for the CEM subscale is relatively low (.64 and .68).

IV. Differences Between Groups

The high-risk control sample and the non-high-risk normative sample were scanned for significant differences at the .05 level. T-tests were used to determine group differences for all scales and items.

Analysis of the scales contrasting the high and low-risk groups (formed by kindergarten data), indicated that high-risk students were marginally less likely to report receiving knowledge about African American culture (Cultural Pride Reinforcement).

Moreover, high-risk kids were significantly less likely to report (1) that a good education is the best way to get ahead and (2) that you should be proud of who you are. They were marginally less likely to report (1) that a belief in God can help life struggles (2) that you should be proud to be Black, and (3) that schools should be required to teach Black history. They were marginally more likely to believe that Blacks have the same opportunities as Whites.

No significant differences were found for receiving messages about strategies for Injustice Coping, Legacy Appreciation, Discrimination Alertness, Racism Denial, Proactive Racial Socialization Experience, Adaptive Racial Socialization Experience or on other remaining items.

Scale	Normative Mean	High Risk Controls Mean	T-Value	DF	Sig. (2-tailed)
Cultural Endorsement of the Mainstream (CEM)	0.68	0.70	-0.16	157	0.87
Cultural Alertness to Discrimination (CAD)	0.92	0.93	-0.15	157	0.88
Cultural Appreciation of Legacy (CAL)	1.16	1.08	0.78	157	0.44
Cultural Pride Reinforcement (CPR)	1.65	1.52	1.87	157	0.06
Cultural Coping With Antagonism (CCA)	1.25	1.22	0.40	157	0.69
Proactive Racial Socialization Experience (PRSE)	1.29	1.23	0.87	157	0.38
Adaptive Racial Socialization Experience (ARSE)	1.20	1.15	0.74	157	0.46

Item	Normative Mean	High Risk Controls Mean	T-Value	DF	Sig. (2-tailed)
American society fair toward Black	0.77	0.67	0.80	157	0.43
Black feel better to school w/Whites	0.53	0.49	0.31	157	0.76
Families going to church will be close	1.15	1.09	0.45	157	0.66
Slavery is important never to forget	1.20	1.20	0.01	157	0.99
Relatives help Blacks raise their child	1.10	1.11	-0.09	157	0.93
Religion is important part of life	1.56	1.40	1.29	157	0.20
Racism and discrimination are hardest	1.19	1.11	0.61	157	0.54
Having large families help Black survive	1.12	1.15	-0.21	157	0.83
You should be proud to be Black	1.79	1.60	1.88	157	0.06
All races are equal	1.55	1.44	0.92	157	0.36
Work hard/overcome barriers in life	1.62	1.49	1.07	157	0.29
Belief in God can help life struggles	1.77	1.58	1.88	157	0.06
Black child learn more at White school	0.58	0.65	-0.62	157	0.53
Knowing African heritage important	1.25	1.09	1.18	157	0.24
Racism understand it or will hurt you	1.11	1.11	-0.02	157	0.98
History goes back to African royalty.	1.05	0.91	1.06	157	0.29
Too much talk keep you from goals	0.66	0.78	-0.86	157	0.39
Schools required to teach Black history	1.49	1.25	1.88	157	0.06
Religion/God will help live good life	1.54	1.45	0.69	157	0.49
Fam talk about religion/God will grow	1.35	1.36	-0.14	157	0.89
Teachers help showing Black culture	1.13	0.96	1.17	157	0.24
Blood-related called your Family	0.80	0.73	0.52	157	0.60
Good education best way to get ahead	1.80	1.49	3.07	157	0.00
Don't forget your people/may need someday	1.56	1.51	0.40	157	0.69
Spiritual battles important than physical	1.12	1.18	-0.48	157	0.63
Know Black history to be better person	1.31	1.33	-0.15	157	0.88
Train child, he will not turn away	1.19	1.22	-0.19	157	0.85
Work as hard as Whites to get ahead	0.91	1.02	-0.77	157	0.44
Whites make it hard to get ahead	0.67	0.82	-1.11	157	0.27
Be proud of who you are	1.84	1.60	2.48	157	0.01
Going to Black school help feel better	0.85	0.93	-0.62	157	0.54
Learn to live in White and Black world	1.32	1.45	-1.00	157	0.32
Never be ashamed of your color	1.70	1.62	0.73	157	0.47
Whites more opportunities than Blacks	0.78	0.91	-1.01	157	0.32
Black harassed because s/he is Black	0.75	0.80	-0.39	157	0.70
More job opportunities if not racist	1.21	1.11	0.77	157	0.44
Taught God protect from racial hatred	1.29	1.25	0.26	157	0.80
Don't have same opportunities as Whites	1.17	0.93	1.88	157	0.06
Don't have to know Africa to survive	0.77	0.85	-0.64	157	0.53
Racism not as bad as before the 1960s	1.45	1.29	1.34	157	0.18

V. **Recommendations for Use**

Most items are straightforward in use and interpretation. Factors identified in this report can be used as well as individual items.

VI. **Item and Scale Means and SD**

Normative Sample

Item	Minimum	Maximum	Mean	Std. Dev
American society fair toward Black	0.00	2.00	0.77	0.74
Black feel better to school w/Whites	0.00	2.00	0.53	0.74
Families going to church will be close	0.00	2.00	1.15	0.85
Slavery is important never to forget	0.00	2.00	1.20	0.82
Relatives help Blacks raise their child	0.00	2.00	1.10	0.82
Religion is important part of life	0.00	2.00	1.56	0.71
Racism and discrimination are hardest	0.00	2.00	1.19	0.83
Having large families help Black survive	0.00	2.00	1.12	0.84
You should be proud to be Black	0.00	2.00	1.79	0.53
All races are equal	0.00	2.00	1.55	0.72
Work hard/overcome barriers in life	0.00	2.00	1.62	0.69
Belief in God can help life struggles	0.00	2.00	1.77	0.54
Black child learn more at White school	0.00	2.00	0.58	0.76
Knowing African heritage important	0.00	2.00	1.25	0.80
Racism understand it or will hurt you	0.00	2.00	1.11	0.81
History goes back to African royalty.	0.00	2.00	1.05	0.79
Too much talk keep you from goals	0.00	2.00	0.66	0.81
Schools required to teach Black history	0.00	2.00	1.49	0.71
Religion/God will help live good life	0.00	2.00	1.54	0.71
Fam talk about religion/God will grow	0.00	2.00	1.35	0.75
Teachers help showing Black culture	0.00	2.00	1.13	0.82
Blood-related called your Family	0.00	2.00	0.80	0.83
Good education best way to get ahead	0.00	2.00	1.80	0.49
Dont forget your people/may need someday	0.00	2.00	1.56	0.71
Spiritual battles important than physical	0.00	2.00	1.12	0.82
Know Black history to be better person	0.00	2.00	1.31	0.80
Train child, he will not turn away	0.00	2.00	1.19	0.84
Work as hard as Whites to get ahead	0.00	2.00	0.91	0.81
Whites make it hard to get ahead	0.00	2.00	0.67	0.77
Be proud of who you are	0.00	2.00	1.84	0.46
Going to Black school help feel better	0.00	2.00	0.85	0.80
Learn to live in White and Black world	0.00	2.00	1.32	0.84
Never be ashamed of your color	0.00	2.00	1.70	0.65
Whites more opportunities than Blacks	0.00	2.00	0.78	0.79
Black harassed because s/he is Black	0.00	2.00	0.75	0.73
More job opportunities if not racist	0.00	2.00	1.21	0.78
Taught God protect from racial hatred	0.00	2.00	1.29	0.82
Dont have same opportunities as Whites	0.00	2.00	1.17	0.77
Dont have to know Africa to survive	0.00	2.00	0.77	0.79
Racism not as bad as before the 1960s	0.00	2.00	1.45	0.70

Scale	Minimum	Maximum	Mean	Std. Dev.
CEM	0.00	1.83	0.68	0.48
CAD	0.00	2.00	0.92	0.55
CAL	0.00	2.00	1.16	0.56
CPR	0.33	2.00	1.65	0.40
CCA	0.00	2.00	1.24	0.52
PRSE	0.15	2.00	1.32	0.42
ARSE	0.13	1.90	1.20	0.39

High Risk Controls

Item	Minimum	Maximum	Mean	Std. Deviation
American society fair toward Black	0.00	2.00	0.67	0.69
Black feel better to school w/Whites	0.00	2.00	0.49	0.74
Families going to church will be close	0.00	2.00	1.09	0.84
Slavery is important never to forget	0.00	2.00	1.20	0.89
Relatives help Blacks raise their child	0.00	2.00	1.10	0.85
Religion is important part of life	0.00	2.00	1.40	0.78
Racism and discrimination are hardest	0.00	2.00	1.10	0.80
Having large families help Black survive	0.00	2.00	1.14	0.84
You should be proud to be Black	0.00	2.00	1.60	0.70
All races are equal	0.00	2.00	1.43	0.73
Work hard/overcome barriers in life	0.00	2.00	1.49	0.71
Belief in God can help life struggles	0.00	2.00	1.58	0.68
Black child learn more at White school	0.00	2.00	.65	0.72
Knowing African heritage important	0.00	2.00	1.09	0.82
Racism understand it or will hurt you	0.00	2.00	1.10	0.83
History goes back to African royalty.	0.00	2.00	0.90	0.77
Too much talk keep you from goals	0.00	2.00	0.78	0.85
Schools required to teach Black history	0.00	2.00	1.25	0.82
Religion/God will help live good life	0.00	2.00	1.45	0.76
Fam talk about religion/God will grow	0.00	2.00	1.36	0.72
Teachers help showing Black culture	0.00	2.00	0.96	0.83
Blood-related called your Family	0.00	2.00	0.72	0.78
Good education best way to get ahead	0.00	2.00	1.49	0.76
Don't forget your people/may need someday	0.00	2.00	1.50	0.74
Spiritual battles importnt than physical	0.00	2.00	1.18	0.84
Know Black history to be better person	0.00	2.00	1.32	0.81
Train child, he will not turn away	0.00	2.00	1.21	0.76
Work as hard as Whites to get ahead	0.00	2.00	1.01	0.82
Whites make it hard to get ahead	0.00	2.00	0.81	0.81
Be proud of who you are	0.00	2.00	1.60	0.73
Going to Black school help feel better	0.00	2.00	0.92	0.76
Learn to live in White and Black world	0.00	2.00	1.45	0.78
Never be ashamed of your color	0.00	2.00	1.61	0.75
Whites more oppportunities than Blacks	0.00	2.00	0.90	0.75
Black harassed because s/he is Black	0.00	2.00	0.80	0.82
More job oppportunities if not racist	0.00	2.00	1.10	0.83
Taught God protect from racial hatred	0.00	2.00	1.25	0.75
Don't have same oppportunities as Whites	0.00	2.00	0.92	0.81

