Estimating Patterns of Childhood Victimization by Race/Ethnicity

Purpose: Examine differences in single and multiple type of maltreatment by race/ethnicity across four developmental stages.

Methods: Secondary analysis of LONGSCAN data. Child Protective Services (CPS) reports of physical abuse, emotional abuse, and neglect.

Results: Compared to white children, during early childhood (0-6), black & Hispanic children had fewer reports of physical abuse, neglect, & were less likely to have reports of multiple types of maltreatment. During middle childhood (7-10) multiracial children were more likely to have reports for any type of abuse, black children had fewer reports of physical & emotional abuse, & reports of multiple types of maltreatment. Black early adolescents (11-14) had fewer reports of physical abuse & multiple types of maltreatment. Receiving public assistance was associated with increased risk for maltreatment, including multiple types across developmental stages.

Conclusion: The results support differences in patterns of maltreatment by race/ethnicity and developmental stage. Future analyses will examine social-ecological factors as a way to account for observed differences.

Table 1. Early	Chile	anooa	& Any	Maltre	atme	nt (/V	= 729)		
	CI	PS Repo	rt - Single	е Туре	CPS	Report	– Multipl	е Туре	
	В	SE	Wald	Exp(B)	В	SE	Wald	Exp(E	
Gender	30	.27	1.20	.741	.02	.18	.01	1.02	
Received public	.33	.29	1.28	1.39	.53	.20	7.13**	1.69	
assistance									
Race/Ethnicity									
Multiracial	.61	.48	1.67	.64	.64	.34	3.65	1.91	
Black	28	.33	.69	.76	72	.21	11.62***	.49	
Hispanic	63	.60	1.09	.54	-1.12	.42	6.97**	.33	
Note. Reference = white	, no repoi	ts. Psuedo	R2: Nagelke	erke = .083;	Cox & Sr	iell = .071	; McFadden	= .038.	
Table 2. Midd	lle Ch	Childhood & Maltreati				` '			
	C	PS Repo	ort - Singl	le Туре	CPS	Report	– Multipl	е Туре	
	В	SE	Wald	Exp(B)	В	SE	Wald	Exp(
Gender	.13	.43	.09	1.14	-34	.20	2.80	.71	
Received public	.21	.47	.20	1.23	.87	.21	16.61***	2.40	
assistance									
Race/Ethnicity									
Multiracial	.34	.61	.31	1.41	05	.31	.20	.96	
Black	66	.52	1.62	.52	78	.24	10.88***	.46	
Black Hispanic Note. Reference = white	50 e, no repor	1.12 ts. Psuedo	.20 R ² : Nagelko	.606 erke = .092;	-1.25 Cox & Sr	.65 nell = .069	3.72 ; McFadden	.46 .288 =052.	
Black	50 e, no repoi	1.12 ts. Psuedo	.20 R ² : Nagelko	.606 erke = .092; [altreatr	-1.25 Cox & Sr nent (.65 nell = .069 (N = '	3.72 ; McFadden	.288	
Black Hispanic Note. Reference = white	50 e, no repoi	1.12 ts. Psuedo	.20 R ² : Nagelke	.606 erke = .092; [altreatr	-1.25 Cox & Sr nent (.65 nell = .069 (N = '	3.72 9; McFadden = 729)	.288 =052. e Type	
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Black Hispanic Note. Reference = white Table 3. Early Gender Received public assistance Race/Ethnicity	50 Adol B19	escene SE 0 1.12 escene SE SE 0 .41 .45	.20 R ² : Nagelko ce & M ort - Singi Wald .22 .13	.606 .606 !altreatr le Type Exp(B) .83 1.17	-1.25 Cox & Sr ment (CPS B .11 .54	.65 (N = 'Report) SE .23 .24	3.72 9; McFadden = 729) 8 - Multipl Wald .24 5.00*	.288 =052. e Type Exp(: 1.12 1.71	
Black Hispanic Note. Reference = white Table 3. Early Gender Received public assistance Race/Ethnicity Multiracial	50 Adol B19 .16	escene PS Repo SE 0 .41 .45	.20 R ² : Nagelko ce & M ort - Singi Wald .22 .13	.606 (altreatr le Type Exp(B) .83 1.17	-1.25 Cox & Sr ment (CPS B .11 .54	.65 nell = .069 (N = ' Report SE .23 .24	3.72 7. McFadden 1729) - Multipl Wald .24 5.00*	.288 =052. e Type Exp(: 1.12 1.71	
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Black Hispanic Note. Reference = white Table 3. Early Gender Received public assistance Race/Ethnicity Multiracial	50 Adol B19 .16	SE 3.41 .45 .53 .52	.20 R ² : Nagelke ce & M ort - Sing Wald .22 .13 2.20 3.10	.606 erke = .092; (Caltreatr le Type Exp(B) .83 1.17 2.19 .40	-1.25 Cox & Sr ment (CPS B .11 .54 .2256 -1.62	.65 sell = .069 (N = 'Report SE .23 .24 .35 .26 1.05	3.72 9: McFadden 1729) 3: Multipl Wald .24 5.00*	.288 =052. e Type Exp(() 1.12 1.71 1.2557	
Black Hispanic Note. Reference = white Table 3. Early Gender Received public assistance Race/Ethnicity Multiracial Black Hispanic	50 Adol B 19 .16 .78 91	SE	.20 R ² : Nagelke ce & M ort - Sing Wald .22 .13 2.20 3.10 R ² : Nagelke	.606 erke = .092; (altreatr le Type Exp(B)	-1.25 Cox & Sr ment (CPS B .11 .54 .2256 -1.62 Cox & Sr	.65 sell = .069 (N = 'Report SE .23 .24 .35 .26 1.05 sell = .072	3.72 c); McFadden = 729 - Multipl Wald	.288 =052. e Type Exp(() 1.12 1.71 1.2557	
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