

Appendix Table 1: Blinder-Oaxaca decomposition of difference in unconditional probability of placement into foster case

	Oaxaca decomposition: logit of Pr. (foster), year of 2014 White vs. Alaska & American Indian, non-Hispanic β/[se]/(z-score)	Oaxaca decomposition: logit of Pr. (foster), year of 2005 White vs. Alaska & American Indian, non-Hispanic β/[se]/(z-score)
Indicated Minorities	0.1891*** [0.0021] (92.2187)	0.3089*** [0.0035] (87.6159)
White, non-Hispanic (comparison group)	0.1043*** [0.0003] (338.9951)	0.1106*** (330.6959) [0.0003]
Difference	0.0847*** [0.0021] (40.875)	0.1983*** [0.0035] (-56.0013)
Explained Difference	0.0347*** [0.0008] (44.2751)	0.0835*** [0.0016] (53.119)
Explained Gap (%)	40.97%	42.11%
Explained by substantiated case	0.0114*** [0.0006] (18.98)	0.0335*** [0.0011] (29,84)
Explained by substantiated case (%)	32.85%	40.12%
Unexplained Difference	0.0500*** [0.0017] [29.2544]	0.1149*** [0.0029] (40.2188)
Unexplained Gap (%)	59.03%	57.89%
N (Indicated Minorities)	34,520	16,813
N (White, non-Hispanic)	916,895	833,115

Note: 1. White non-Hispanic children is the reference group.

2. * p<0.10, ** p<0.05, *** p<0.01

3. Standard error is in square brackets.

4. Z-score is in the parenthesis.

Appendix Table 2: Blinder-Oaxaca decomposition of difference in probability of placement into foster case conditioning on substantiated case

	Oaxaca decomposition: logit of Pr. (foster substantiated case), year of 2014 White vs. Alaska & American Indian, non-Hispanic β/[se]/(z-score)	Oaxaca decomposition: logit of Pr. (foster substantiated case), year of 2005 White vs. Alaska & American Indian, non-Hispanic β/[se]/(z-score)
Indicated Minorities	0.4082*** [0.0050] (81.3755)	0.4752*** [0.0061] (77.9578)
White, non-Hispanic (comparison group)	0.2891*** [0.0010] (294.098)	0.2567*** [0.0009] (287.576)
Difference	0.1191*** [0.0051] (23.3049)	0.2184*** [0.0062] (35.4561)
Explained Difference	0.0357*** [0.0014] (26.1067)	0.0640*** [0.0019] (33.9503)
Explained Gap (%)	29.97%	29.30%
Unexplained Difference	0.0835*** [0.0048] (17.3288)	0.1544*** [0.0058] (26.5241)
Unexplained Gap (%)	70.03%	70.70%
N (Indicated Minorities)	9,600	6,682
N (White, non-Hispanic)	212,422	236,932

Note: 1. White non-Hispanic children is the reference group.

2. * p<0.10, ** p<0.05, *** p<0.01

3. Standard error is in square brackets.

4. Z-score is in the parenthesis.

Appendix Table 3: Selected Child Characteristic at Report Level

Variable Name	Explanation
Substantiated Cases	The final determination reached by the responsible agency regarding the report of maltreatment pertaining to the child in the record. = 1, if the case is substantiated. If at least one maltreatment for any child in the report is “substantiated”, all records (children) with this same Report ID should have this Report Disposition set to “substantiated”; otherwise, =0
Care takers have any kind of Public Assistance	= 1 if care takes received any one or combination of the following welfare or social services programs: AFDC, General Assistance, Medicaid, SSI, Food Stamps, etc; otherwise, =0
Child age, under 1 years old	Age as of the date of the report of alleged child maltreatment. =1 if the child is under one year old; The comparison group is children over 18-year old.
Child age, between 1 to 18 years old	Age as of the date of the report of alleged child maltreatment. =1 if the child is between 1 to 18 years old; The comparison group is children over 18-year old.
Child, girl	=1 if the gender of the child is female at the time of the report; otherwise, =0. The comparison group is single race non-Hispanic White children.
Child, non-Hispanic American Indian or Alaska Native	=1 if a child is single race of American Indian or Alaska Native, non-Hispanic; otherwise, =0. The comparison group is single race non-Hispanic White children.
Child, non-Hispanic Asian or Pacific Islander	=1 if a child is single race of Asian or Pacific Islander, non-Hispanic; otherwise, =0. The comparison group is single race non-Hispanic White children.
Child, non-Hispanic African American	=1 if a child is single race of African American, non-Hispanic; otherwise, =0. The comparison group is single race non-Hispanic White children.
Child, any race Hispanic	=1 if a child is any race Hispanic; otherwise, =0. The comparison group is single race non-Hispanic White children.
Child, prior victim	=1 if the child victim from previous substantiated or indicated incidents of maltreatment; otherwise, =0.
Report Source, social service personnel	=1 if the social service personnel makes a report of alleged maltreatment; otherwise, =0.
Maltreatment type, neglect	=1 if the form of child maltreatment that is determined by investigation to be substantiated or indicated under State law is neglect or deprivation of necessities; otherwise, =0.