Table 6. Descriptive statistics for baseline (wave 0) and wave 1 predictors (columns 1 and 2), and logit models for selection into concentrated disadvantage at wave 1 and wave 2 (columns 3 through 6): PHDCN cohorts 6-12, African-American children

	Descriptives		Model results			
			Outcome: Concentrated Disadvantage			
			Wave 1 treatment		Wave 2 treatment	
	Mean	s.d.	Bivariate	Multivariate	Bivariate	Multivariate
Time-invariant and time-varying covariates measured at baseline						
Concentrated disadvantage	29%	0.45	52.24 **	69.48 **	12.18 **	2.28 *
Verbal ability	0.92	14.74	0.98 **	0.99	0.98 **	0.99
Length of residence	6.53	7.91	0.99	0.97 *	1.01	1.01
Homeowner	25%	0.43	0.53 **	0.98	0.63 *	0.79
Caregiver age	36.52	9.25	1.00	1.02	1.02	1.03
Subject age	9.06	2.51	1.01	1.05	1.03	1.02
Caregiver is male	8%	0.27	0.42 *	0.92	0.64	1.39
Subject is male	49%	0.50	1.35	1.14	1.50 *	1.00
Receives welfare	49%	0.50	2.27 **	1.57	1.78 **	1.07
Caregiver works	51%	0.50	0.57 **	1.24	0.62 **	0.91
Caregiver's partner works	33%	0.47	0.67 *	0.90	0.72	0.37 *
Occupational status	42.65	16.39	0.98 **	1.01	0.99 *	1.03 *
Household size	5.33	2.27	1.10 **	1.04	1.07 *	0.99
Family criminality	0.67	1.08	0.99	0.77 *	0.96	0.97
Domestic violence	2.40	2.86	1.02	0.97	0.99	0.99
Caregiver social support	2.62	0.29	0.40 **	0.33 *	0.62	1.19
Caregiver depression	21%	0.41	1.21	1.29	1.63	0.96
US citizen	98%	0.15	7.63 *	1.90	6.77	1.17
Marital status (single is reference)						
Caregiver married	33%	0.47	0.63 **	1.46	0.77	2.56 *
Caregiver cohabits	13%	0.34	1.43	1.43	1.59 *	2.10
Education (high school diploma is reference)						
< high school ed.	30%	0.46	1.89 **	1.25	1.60 **	1.10
some college	51%	0.50	0.85	1.13	0.87	1.16
college degree	8%	0.27	0.26	0.56	0.33 **	0.33
Income (30-40k is reference)						
less than 10k	33%	0.47	1.67 **	1.51	1.29	0.60
10-20k	18%	0.38	1.35	1.77	1.28	0.63
20-30k	15%	0.36	1.00	0.82	1.16	0.80
40-50k	8%	0.27	0.68	0.66	0.66	0.50
over 50k	12%	0.33	0.31 **	1.17	0.28 **	0.45
Time-varying covariates, measured at time 1						
Concentrated disadvantage	30%	0.46			28.45 **	19.19 **
Verbal ability	-1.48	14.61			0.98 **	0.99
Homeowner	26%	0.44			0.47 **	0.82
Receives welfare	40%	0.49			1.77 **	1.16
Caregiver works	62%	0.49			0.48 **	1.52
Caregiver's partner/spouse works	35%	0.48			0.84	3.43 *
Occupational status	42.62	16.70			0.98 **	0.99
Household size	5.37	2.28			1.09 *	1.01
Marital status (single is reference)						
Caregiver married	32%	0.47			0.58 **	0.34
Caregiver cohabits	12%	0.32			1.71 *	0.39
Income (30-40k is reference)						
less than 10k	29%	0.45			1.94 **	1.61
10-20k	19%	0.39			1.18	1.02
20-30k	15%	0.36			0.87	0.95
40-50k	9%	0.28			1.11	1.40
over 50k	18%	0.38			0.33 **	0.79
		chi squared p-value:		0.00		0.00
		pseudo r-squared:		0.49		0.41

Notes: * = significant at p<.05; ** = significant at p<.01.