

TABLE 4—EARNINGS COMPARISONS AND ESTIMATED TRAINING EFFECTS FOR THE NSW AFDC PARTICIPANTS USING COMPARISON GROUPS FROM THE *PSID* AND THE *CPS-SSA*^{a,b}

Name of Comparison Group ^d	Comparison Group Earnings Growth 1975–79 (1)	NSW Treatment Earnings Less Comparison Group Earnings				Difference in Differences: Difference in Earnings Growth 1975–79 Treatments Less Comparisons		Unrestricted Difference in Differences: Quasi Difference in Earnings Growth 1975–79		Controlling for All Observed Variables and Pre-Training Earnings	
		Pre-Training Year, 1975		Post-Training Year, 1979		Without Age		Unad-justed		Without AFDC	
		Unad-justed	Ad-justed ^c	Unad-justed	Ad-justed ^c	Age	Age	Unad-justed	Ad-justed ^c	AFDC	AFDC
Controls	2,942	– 17	– 22	851	861	833	883	843	864	854	–
<i>PSID</i> -1	(220) 713	(122) – 6,443	(122) – 4,882	(307) – 3,357	(306) – 2,143	(323) 3,097	(323) 2,657	(308) 1,746	(306) 1,354	(312) 1,664	(491) 2,097
<i>PSID</i> -2	(210) 1,242	(326) – 1,467	(336) – 1,515	(403) 1,090	(425) 870	(317) 2,568	(333) 2,392	(357) 1,764	(380) 1,535	(409) 1,826	(491) –
<i>PSID</i> -3	(314) 665	(216) – 77	(224) – 100	(468) 3,057	(484) 2,915	(473) 3,145	(481) 3,020	(472) 3,070	(487) 2,930	(537) 2,919	(537) –
<i>PSID</i> -4	(351) 928	(202) – 5,694	(208) – 4,976	(532) – 2,822	(543) – 2,268	(557) 2,883	(563) 2,655	(531) 1,184	(543) 950	(592) 1,406	(592) 2,146
<i>CPS-SSA</i> -1	(311) 233	(306) – 6,928	(323) – 5,813	(460) – 3,363	(491) – 2,650	(417) 3,578	(434) 3,501	(483) 1,214	(503) 1,127	(542) 536	(652) 1,041
<i>CPS-SSA</i> -2	(64) 1,595	(272) – 2,888	(309) – 2,332	(320) – 683	(365) – 240	(280) 2,215	(282) 2,068	(272) 447	(309) 620	(349) 665	(503) –
<i>CPS-SSA</i> -3	(360) 1,207	(204) – 3,715	(256) – 3,150	(428) – 1,122	(536) – 812	(438) 2,603	(446) 2,615	(468) 814	(554) 784	(651) – 99	(720) 1,246
<i>CPS-SSA</i> -4	(166) 1,684	(226) – 1,189	(325) – 780	(311) 926	(452) 756	(307) 2,126	(328) 1,833	(305) 1,222	(429) 952	(481) 827	(720) –
	(524)	(249)	(283)	(630)	(716)	(654)	(663)	(637)	(717)	(814)	

^aThe columns above present the estimated training effect for each econometric model and comparison group. The dependent variable is earnings in 1979. Based on the experimental data, an unbiased estimate of the impact of training presented in col. 4 is \$851. The first three columns present the difference between each comparison group's 1975 and 1979 earnings and the difference between the pre-training earnings of each comparison group and the NSW treatments.

^bEstimates are in 1982 dollars. The numbers in parentheses are the standard errors.

^cThe exogenous variables used in the regression adjusted equations are age, age squared, years of schooling, high school dropout status, and race.

^dSee Table 2 for definitions of the comparison groups.