Propensity Control Sample Observations Score^A Hispanic Degree Married RE74 RE75 Age School Black **NSW** 185 0.37 25.82 10.35 0.84 0.06

0.01

0.32

(0.03)

0.32

(0.03)

0.32

0.37

 $(0.02)^{D}$

33.23

25.26

(0.79)

25.23

(0.79)

25.26

25.19

(0.53)

12.03

(0.15)

10.30

(0.23)

10.28

(0.23)

10.30

No. of

15992

185

185

185

1731

Full CPS

Random

Low to high

High to low

Without replacement:

Caliper, $\delta = 0.0001$

number of times it is matched to a treatment unit.

Mean

		(0.03)	(0.79)	(0.23)	(0.04)	(0.03)	(0.05)	(0.04)	(495)	(341)	(0.05)	(0.05)	(733)
With replacement:													
Nearest neighbor	119	0.37	25.36	10.31	0.84	0.06	0.69	0.17	2407	1516	0.35	0.49	1360
		(0.03)	(1.04)	(0.31)	(0.06)	(0.04)	(0.07)	(0.06)	(727)	(506)	(0.07)	(0.07)	(913)
Caliper, $\delta = 0.00001$	325	0.37	25.26	10.31	0.84	0.07	0.69	0.17	2424	1509	0.36	0.50	1119
•		(0.03)	(1.03)	(0.30)	(0.06)	(0.04)	(0.07)	(0.06)	(845)	(647)	(0.06)	(0.06)	(875)
Caliper, $\delta = 0.00005$	1043	0.37	25.29	10.28	0.84	0.07	0.69	0.17	2305	1523	0.35	0.49	1158
•		(0.02)	(1.03)	(0.32)	(0.05)	(0.04)	(0.06)	(0.06)	(877)	(675)	(0.06)	(0.60)	(852)

0.07

(0.03)

0.84

(0.04)

0.84

(0.04)

0.84

TABLE 2 — SAMPLE CHARACTERISTICS AND ESTIMATED IMPACTS FROM THE NSW AND CPS SAMPLES

0.07

(0.02)

0.06

(0.03)

0.06

(0.03)

0.06

0.07

married, 0 otherwise; RE74, real earnings (1982US\$) in 1974; RE75, real earnings (1982US\$) in 1975; U74, 1 if unemployed in 1974, 0 otherwise; U75, 1 if unemployed in 1975, 0 otherwise; and RE78, real earnings

No

0.71

0.30

(0.03)

0.65

(0.05)

0.66

(0.05)

0.65

0.69

0.19

0.71

(0.03)

0.22

(0.04)

0.22

(0.04)

0.22

0.17

2095

(367)

2305

(495)

2286

(495)

2305

2213

14017 13651

1532

(248)

1687

(341)

1687

(341)

1687

1545

(A) The propensity score is estimated using a logit of treatment status on: Age, Age², Age³, School, School², Married, No degree, Black, Hisp, RE74, RE75, U74, U75, School · RE74.

Treatment

Effect

(Diff. in

Means) 1794B

(633)

 $(583)^{E}$

1559

(733)

1605

(730)

1559

1122

-8498

U74

0.29

0.88

(0.03)

0.37

(0.05)

0.37

(0.05)

0.37

0.34

U75

0.40

0.89

(0.04)

0.51

(0.05)

0.51

(0.05)

0.51

0.50

Regression

Treatment

Effect

1672^C

(638)

1066

(554)

1651

(709)

(704)

1681

1651 (709)1375 (907)1142 (874)1139 (851)

1119

(843)

10.36

^{0.84} (0.02)(1.03)(0.31)(0.05)(0.04)(0.06)(0.06)(890)(701)(0.06)(0.06)(850)Variables: Age, age of participant; School, number of school years; Black, 1 if black, 0 otherwise; Hisp, 1 if Hispanic, 0 otherwise; No degree, 1 if participant had no school degrees, 0 otherwise; Married, 1 if

⁽¹⁹⁸²US\$) in 1978.

⁽B) The treatment effect for the NSW sample is estimated using the experimental control group.

⁽C) The regression treatment effect controls for all covariates linearly. For matching with replacement, weighted least squares is used, where treatment units are weighted at 1 and the weight for a control is the

⁽D) The standard error applies to the difference in means between the matched and the NSW sample, except in the last two columns, where the standard error applies to the treatment effect,

⁽E) Standard errors for the treatment effect and regression treatment effect are computed using a bootstrap with 500 replications.