Table 1

Pregnancy, Abortion, and Marital Outcomes of Samples,

Weighted Observations, in Thousands

	Full Sample	Non-Hispanic Whites	Non-Hispanic Blacks
Number of persons	5,656	4,543	805
Premarital pregnancies	1,599	1,103	388
	(28)	(24)	(48)
Less: stillbirths and miscarriages	182	122	48
Equals: pregnancies to be resolved by choice	1,417	981	340
Abortions	431	364	41
	(30)	(37)	(12)
Live births:	986	617	299
Mother married before birth	369	321	19
Mother did not marry before birth	617	296	280
	(63)	(48)	(94)
Percentage of all cases with out-of-wedlock birth	10.9%	6.6%	34.8%

Source: Tabulations of the National Longitudinal Survey of Youth.

Note: Percentages are in parentheses.

Table 2

Effect of Child Support Enforcement Policies on the Probability of Teenage Premarital Childbearing: Simple Logit Estimates

(Standard Errors in Parentheses)

CSE Variable	Full Sample		White Sample		Black Sample	
	CSE Variables Jointly Included	CSE Variables Included 1 at a Time	CSE Variables Jointly Included	CSE Variables Included 1 at a Time	CSE Variables Jointly Included	CSE Variables Included 1 at a Time
Paternity estab-lishment %	-.0163*	-.0181**	-.0278*	-.0280**	-.0100	-.0083
	(.0088)	(.0074)	(.0144)	(.0116)	(.0114)	(.0107)
AFDC collections / case	-.0007	-.0010*	-.0006	-.0011	-.0006	-.0001
	(.0008)	(.0006)	(.2956)	(.0008)	(.0012)	(.0009)
AFDC collections / administrative dollar	.0382	-.1142	.0579	-.1583	.1290	.0367
	(.0655)	(.0861)	(.1591)	(.1253)	(.1781)	(.1239)
	N = 1865	N = 1865	N = 1113	N = 1113	N = 458	N = 458

* = significant at 10% level

** = significant at 5% level

Models include personal, family background, welfare benefit, abortion, and family planning variables as described in text, and a constant term.

Table 3

Effect of Child Support Enforcement Policies on the Probabilities of Abortion, a Marital

Birth and a Nonmarital Birth, Conditional on Premarital Pregnancy:

Multinomial Logit Estimates

(Standard Errors in Parentheses)

Full Sample (N = 1865)	Abortion (vs. No Premarital Pregnancy)	Premarital Pregnancy – Marital Birth (vs. No Premarital Pregnancy)	Premarital Pregnancy – Premarital Birth (vs. No Premarital Pregnancy)
CSE Variable			
Paternity establishment %	-.01150 (.0091)	-.0063 (.0090)	-.0177** (.0088)
AFDC collections / case	.0064 (.0524)	.0157 (.0569)	-.0670 (.0650)
AFDC collections / administrative dollar	.1639 (.1076)	-.0033 (.1148)	.0433 (.1113)

White Sample (N = 1113)	Abortion (vs. No Premarital Pregnancy)	Premarital Pregnancy – Marital Birth (vs. No Premarital Pregnancy)	Premarital Pregnancy – Premarital Birth (vs. No Premarital Pregnancy)
CSE Variable			
Paternity establishment %	-.0122 (.0115)	-.0055 (.0112)	-.0294** (.0145)
AFDC collections / case	.0287 (.0608)	.0186 (.0678)	-.0579 (.0841)
AFDC collections / administrative dollar	.1702 (.1311)	-.0409 (.1396)	.0589 (.1603)

Table 3 (continued)

Black Sample (N = 458) CSE Variable	Abortion (vs. No Premarital Pregnancy)	Premarital Pregnancy – Marital Birth (vs. No Premarital Pregnancy)	Premarital Pregnancy – Premarital Birth (vs. No Premarital Pregnancy)
Paternity establishment %	-.0128 (.0275)	-.0029 (.0331)	-.0094 (.0116)
AFDC collections / case	-.7793* (.4176)	-.3882 (.4930)	-.0949 (.1267)
AFDC collections / administrative dollar	.6621 (.5400)	.6875 (.6140)	.1672 (.1810)

* = significant at 10% level

** = significant at 5% level

Model includes personal, family background, welfare benefit, abortion, and family planning variables as described in text, and a constant term.

Descriptive Statistics and Information on Sources for Independent Variables

VARIABLE	Mean	Standard Deviation	Minimum	Maximum
Child support enforcement variables				
Paternities establishment percentage	24.56	13.83	1.23	55.26
AFDC collections / case	$256.00	$213.00	$4.35	$1544.49
AFDC collections / administrative expenditures	$2.37	$1.19	$.44	$5.31
AFDC and food stamp guarantee ($1983)	$395.35	$76.88	$249.93	512.68
Abortion and family planning variables				
Abortion funding:				
Fund all abortions of needy	.21	.40		
Fund some abortions	.45	.50		
Fund only if life/health in danger	.06	.24		
Index of abortion availability	54.20	22.32	11	93
Liberality of abortion laws	1.26	.77	0	3
Laws against sale/advertising of contraceptives	.39	.49		
Personal & family background variables				
Foreign language spoken at home	.12	.33		
Mother only family at age 14	.14	.35		
Not 2 biological parent and not mother only family at age 14	.08	.28		
Mother worked when respondent age 14	.59	.49		
Mother's schooling	11.54	2.71	0	20
Number of siblings	3.24	2.25	0	19
Poor attendance at religious services	.35	.48		
Age of menarche	12.9	1.5	7	18
Hispanic	.05	.22		
Black	.13	.34		
Labor market variables				
Median annual manufacturing earnings (1993 $)	$24,764	$3125	$17,088	$36,423
Median weekly female manuf earnings (1993 $)	$339	$36	$263	$529
Unemployment rate	7.3	1.9	4.00	12.60
Male labor force participation	77.4	3.3	68.5	84.0
Female labor force participation	51.6	4.0	39.1	60.6

Weighted, N=1,865