

TABLE D-6. Maximum likelihood estimates for tenure, hazard model I-2

Variable	Coefficient	Standard error	z=b/se	P[ Z >z	Mean of x	Variable	Coefficient	Standard error	z=b/se	P[ Z >z	Mean of x
FEMALE	-2.96597E-02	7.10565E-02	-0.417	0.6764	3.31197E-01	HISPAN	3.37463E-02	8.24478E-02	0.409	0.6823	6.29595E+06
FDEP63	-1.10557E-01	7.56253E-02	-1.462	0.1438	1.01791E-01	BLACK	-2.64194E-01	8.36955E-02	-3.157	0.0016	6.03205E+06
FDEP183	-9.25581E-02	7.00528E-02	-1.321	0.1864	8.91612E+06	ASIAN	-8.73616E-02	7.57696E-02	-1.153	0.2489	1.15174E-01
FMAR3	-4.85245E-02	1.04621E-01	-0.464	0.6428	1.69651E-01	NATAMER	-1.72467E-02	2.21972E-01	-0.078	0.9381	8.10556E+05
DEP63	5.83582E-03	3.55986E-02	0.164	0.8698	4.36381E-01	PNACAFI	-2.56343E-02	1.03877E-03	-24.678	0.0000	1.99235E+01
DEP183	-1.70791E-02	3.11014E-02	-0.549	0.5829	3.76249E-01	PMCRGL	-3.13527E-02	1.39651E-03	-22.451	0.0000	4.26341E+01
MDEP3	-2.61835E-01	7.51620E-02	-3.484	0.0005	2.07540E-01	PEMPRSL	-3.51454E-03	5.42076E-04	-6.483	0.0000	3.94820E+01
MAR3	1.49680E-01	7.02419E-02	2.131	0.0331	5.97549E-01	PEMPDOL	-1.97260E-03	7.49436E-04	-2.632	0.0085	8.67979E+00
MMAR3	-3.96686E-02	9.00593E-02	-0.440	0.6596	1.36475E-01	PMWAL	2.73037E-02	1.36043E-03	20.070	0.0000	2.66102E+01
TA	2.85921E-02	6.13987E-02	0.466	0.6414	1.66447E-01	PTEACHL	1.40076E-03	6.92589E-04	2.022	0.0431	3.29655E+01
RA	2.64294E-02	5.89388E-02	0.448	0.6538	2.58812E-01	PRESCHL	-7.54097E-05	7.51513E-04	-0.100	0.9201	4.86857E+01
FELLOW	1.84297E-01	1.05145E-01	1.753	0.0796	3.92083E+06	BIO	-5.29148E-01	9.70892E-02	-5.450	0.0000	3.06880E-01
TRAIN	-3.24323E-03	7.00956E-02	-0.046	0.9631	1.44769E-01	HEALTH	-1.59324E-01	1.08622E-01	-1.467	0.1424	7.78511E+06
MPSOURC	1.15408E-01	7.67448E-02	1.504	0.1326	1.22337E-01	CHEMENG	4.16421E-01	1.72375E-01	2.416	0.0157	1.35721E+06
TTD1	4.27189E-03	1.05595E-02	0.405	0.6858	9.06956E+00	ELECENG	4.04872E-01	1.24929E-01	3.241	0.0012	3.03487E+06
MTTD1	1.70260E-01	3.71394E-01	0.458	0.6466	2.63902E+06	OTHENG	1.43273E-01	9.91807E-02	1.445	0.1486	9.74552E+06
PDOCP	-3.21282E-01	5.42424E-02	-5.923	0.0000	4.27144E-01	COMP	2.61655E-01	1.42417E-01	1.837	0.0662	1.97926E+06
MPDOCP	-3.28524E-01	1.37016E-01	-2.398	0.0165	4.56173E+06	MATH	2.02901E-01	1.12778E-01	1.799	0.0720	4.80679E+06
FSWI	3.27964E-02	4.49976E-02	0.729	0.4661	3.77568E-01	PHYSICS	-1.73458E-01	1.24498E-01	-1.393	0.1635	5.18379E+06
MFSWI	-8.28416E-02	5.04324E-02	-1.643	0.1005	3.47220E-01	CHEM	-1.71684E-02	1.26576E-01	-0.136	0.8921	4.75024E+06
BAINT	-5.18808E-02	1.08533E-01	-0.478	0.6326	1.09896E-01	EAOSCI	-1.34816E-01	1.28118E-01	-1.052	0.2927	3.58153E+06
MBAINT	1.63568E-01	3.22687E-01	0.507	0.6122	2.18662E+06	OPSCI	7.06371E-02	5.07751E-01	0.139	0.8894	1.69651E+05
AGEPHD	2.28188E-03	9.42324E-03	0.242	0.8087	3.11889E+01	PSYCH	-2.56124E-01	1.07903E-01	-2.374	0.0176	8.21866E+06
NATUPHD	-1.99040E-01	1.07884E-01	-1.845	0.0650	4.59943E+06	ECON	-3.41787E-02	1.23000E-01	-0.278	0.7811	3.31762E+06
PERMPHD	-5.63256E-02	1.22120E-01	-0.461	0.6446	3.54383E+06	POLYSCI	6.20240E-02	1.36284E-01	0.455	0.6490	2.29972E+06
TEMPPHD	4.39564E-02	1.17654E-01	0.374	0.7087	8.74647E+06	SAD	-1.20364E-01	1.10489E-01	-1.089	0.2760	5.86239E+06
MCITPHD	4.50851E-02	1.89738E-01	0.238	0.8122	2.43167E+06	OSSCI	-1.63989E-02	1.40991E-01	-0.116	0.9074	2.18662E+06
HCAPPHD	-3.37431E-01	2.45696E-01	-1.373	0.1696	7.35156E+05	PHD70S	-7.42045E-01	1.24043E-01	-5.982	0.0000	5.57964E+06
MHCAPPHD	-4.77617E-01	7.29506E-02	-6.547	0.0000	6.97078E-01	PHD80S	-4.63024E-01	9.56829E-02	-4.839	0.0000	7.65127E-01

NOTES: Dependent variable: YRSTEN; 5305 observations; 5 iterations; log likelihood function = -20596.25; restricted log likelihood = -21578.65; Chi-squared = 1964.800; d.f. = 58; significance = .0000000. Log-rank test with 58 degrees of freedom: Chi-squared = 1876.292, Prob = .0000.