

TABLE D-7. Maximum likelihood estimates for tenure, hazard model I-3

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	-4.37450E-02	7.06029E-02	-0.620	0.5355	3.31197E-01	HCAPPHD	-2.22572E-02	2.44537E-01	-0.091	0.9275	7.35156E+05
FDEP63	-1.00358E-01	7.61880E-02	-1.317	0.1878	1.01791E-01	MHCAPPHD	-7.51671E-02	6.96955E-02	-1.079	0.2808	6.97078E-01
FDEP183	-1.55549E-01	6.91713E-02	-2.249	0.0245	8.91612E+06	HISPAN	3.40827E-04	8.20386E-02	0.004	0.9967	6.29595E+06
FMAR3	3.64278E-02	1.03961E-01	0.350	0.7260	1.69651E-01	BLACK	-2.88013E-01	8.35791E-02	-3.446	0.0006	6.03205E+06
DEP63	2.14756E-02	3.53541E-02	0.607	0.5436	4.36381E-01	ASIAN	-1.22862E-01	7.53648E-02	-1.630	0.1031	1.15174E-01
DEP183	3.74049E-02	3.02480E-02	1.237	0.2162	3.76249E-01	NATAMER	-1.03972E-01	2.21363E-01	-0.470	0.6386	8.10556E+05
MDEP3	1.16873E-02	7.45070E-02	0.157	0.8754	2.07540E-01	PNTRAC	-1.77950E-02	1.16239E-03	-15.309	0.0000	1.33011E+01
MAR3	1.18237E-01	6.97344E-02	1.696	0.0900	5.97549E-01	PMTENL	3.64616E-03	8.38378E-04	4.349	0.0000	2.67670E+01
MMAR3	-3.79881E-01	8.95927E-02	-4.240	0.0000	1.36475E-01	BIO	-5.15123E-01	9.71738E-02	-5.301	0.0000	3.06880E-01
TA	7.80463E-02	6.10986E-02	1.277	0.2015	1.66447E-01	HEALTH	-7.26131E-02	1.07788E-01	-0.674	0.5005	7.78511E+06
RA	-2.57938E-02	5.85919E-02	-0.440	0.6598	2.58812E-01	CHEMENG	1.91528E-01	1.71401E-01	1.117	0.2638	1.35721E+06
FELLOW	1.81093E-01	1.04806E-01	1.728	0.0840	3.92083E+06	ELECENG	2.16455E-01	1.23865E-01	1.748	0.0805	3.03487E+06
TRAIN	-4.91589E-02	7.02362E-02	-0.700	0.4840	1.44769E-01	OTHENG	5.04429E-02	9.84405E-02	0.512	0.6084	9.74552E+06
MPSOURC	9.95256E-02	7.72127E-02	1.289	0.1974	1.22337E-01	COMP	3.64757E-01	1.41537E-01	2.577	0.0100	1.97926E+06
TTD1	1.96557E-03	1.03464E-02	0.190	0.8493	9.06956E+00	MATH	3.99791E-01	1.10880E-01	3.606	0.0003	4.80679E+06
MTTD1	7.73951E-02	3.62950E-01	0.213	0.8311	2.63902E+06	PHYSICS	-3.33371E-01	1.23628E-01	-2.697	0.0070	5.18379E+06
PDOCP	-5.26453E-01	5.34692E-02	-9.846	0.0000	4.27144E-01	CHEM	-1.25745E-01	1.25477E-01	-1.002	0.3163	4.75024E+06
MPDOCP	-4.12380E-01	1.37841E-01	-2.992	0.0028	4.56173E+06	EAOSCI	-1.75985E-02	1.27821E-01	-0.138	0.8905	3.58153E+06
FSWI	-4.40628E-02	4.51486E-02	-0.976	0.3291	3.77568E-01	OPSCI	-4.93156E-02	5.07717E-01	-0.097	0.9226	1.69651E+05
MFSWI	-1.39370E-01	5.09208E-02	-2.737	0.0062	3.47220E-01	PSYCH	-2.59892E-01	1.06056E-01	-2.451	0.0143	8.21866E+06
BAINT	-7.43955E-02	1.09638E-01	-0.679	0.4974	1.09896E-01	ECON	1.62612E-01	1.21893E-01	1.334	0.1822	3.31762E+06
MBAINT	6.30955E-02	3.13837E-01	0.201	0.8407	2.18662E+06	POLYSCI	2.10953E-01	1.34344E-01	1.570	0.1164	2.29972E+06
AGEPHD	3.57285E-03	9.33520E-03	0.383	0.7019	3.11889E+01	SAD	1.28725E-02	1.09010E-01	0.118	0.9060	5.86239E+06
NATUPHD	-2.04819E-01	1.07883E-01	-1.899	0.0576	4.59943E+06	OSSCI	6.37614E-02	1.39782E-01	0.456	0.6483	2.18662E+06
PERMPHD	4.58204E-03	1.24589E-01	0.037	0.9707	3.54383E+06	PHD70S	-4.10231E-01	1.22834E-01	-3.340	0.0008	5.57964E+06
TEMPPHD	1.32495E-01	1.17786E-01	1.125	0.2606	8.74647E+06	PHD80S	-2.98596E-01	9.42644E-02	-3.168	0.0015	7.65127E-01
MCITPHD	4.14970E-02	1.89388E-01	0.219	0.8266	2.43167E+06						

NOTES: Dependent variable: YRSTEN; 5305 observations; 6 iterations; log likelihood function = -20943.35; restricted log likelihood = -21578.65; Chi-squared = 1270.599; d.f. = 53; significance = .000000. Log-rank test with 53 degrees of freedom: Chi-squared = 1206.229, Prob = .0000.