

TABLE II

FAILURES, CENSORINGS, AND THE KAPLAN-MEIER EMPIRICAL HAZARD^a

Week t	Risk set R_t	Failures D_t	Censorings C_t	Hazard H_t	Standard error
1	3365	277	0	.08232	.0047
2	3062	203	26	.06630	.0045
3	2832	159	27	.05614	.0043
4	2657	161	16	.06059	.0046
5	2458	123	38	.05004	.0044
6	2271	112	64	.04932	.0045
7	2112	88	47	.04167	.0043
8	1984	82	40	.04133	.0045
9	1850	86	52	.04649	.0049
10	1722	63	42	.03659	.0045
11	1621	68	38	.04195	.0050
12	1520	91	33	.05987	.0061
13	1402	71	27	.05064	.0059
14	1300	58	31	.04462	.0057
15	1210	55	32	.04545	.0060
16	1134	46	21	.04056	.0059
17	1077	60	11	.05571	.0070
18	999	58	18	.05806	.0074
19	936	44	5	.04701	.0069
20	880	41	12	.04659	.0071
21	829	49	10	.05911	.0082
22	773	45	7	.05821	.0084
23	721	44	7	.06103	.0089
24	662	34	15	.05136	.0086
25	610	48	18	.07869	.0109
26	430	45	132	.10465	.0148
27	378	26	7	.06878	.0130
28	317	30	35	.09464	.0164
29	279	21	8	.07527	.0158
30	245	13	13	.05306	.0143
31	226	9	6	.03982	.0130
32	212	17	5	.08019	.0187
33	190	5	5	.02632	.0116
34	178	8	7	.04494	.0155
35	165	13	5	.07879	.0210
36	121	12	31	.09917	.0272
37	105	6	4	.05714	.0227
38	91	9	8	.09890	.0313

^a 2380 failures were observed, and 985 censorings. 201 of the censorings occurred at exhaustion of benefits.

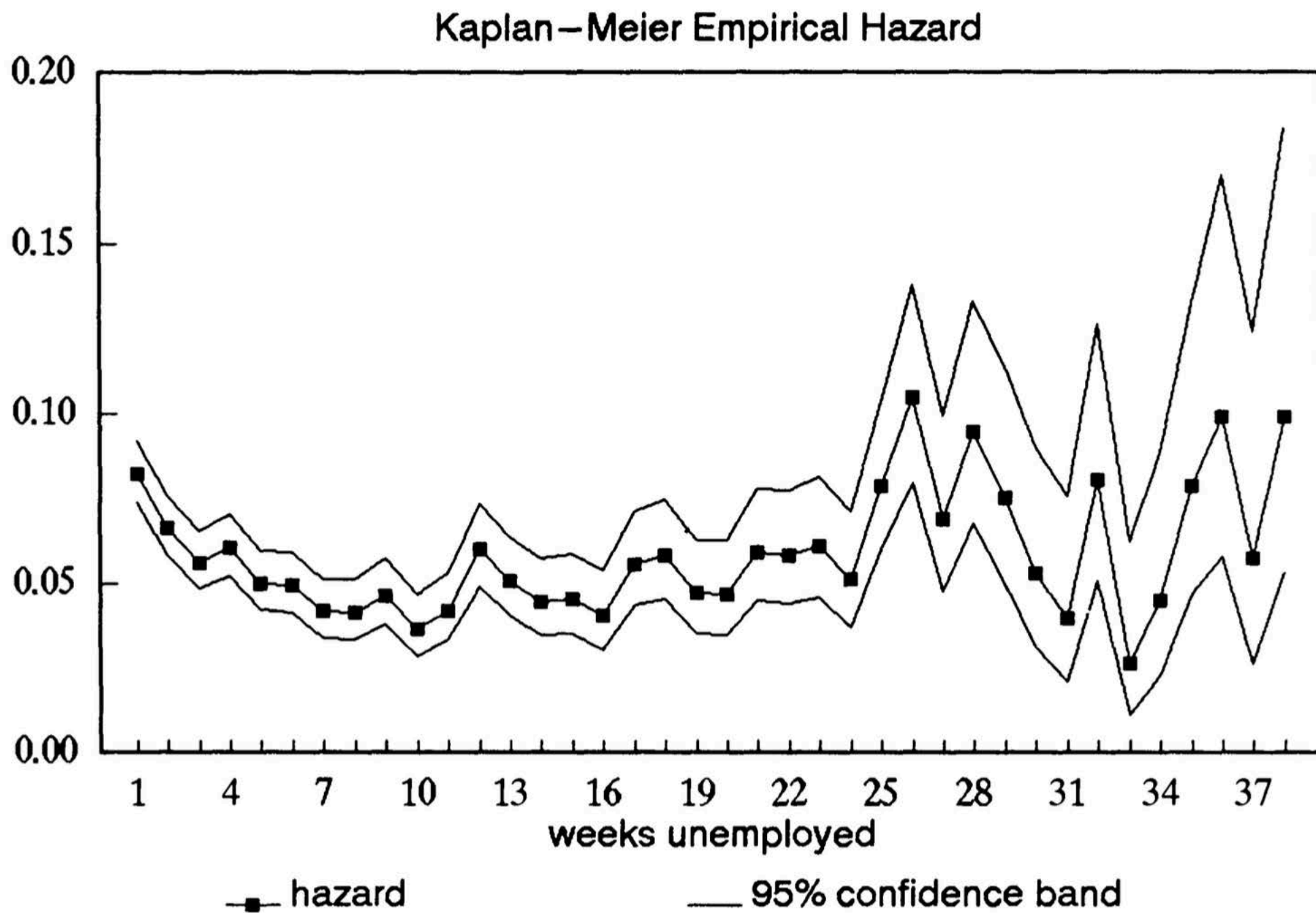


FIGURE 3.—Kaplan-Meier empirical hazard.

TABLE V
HAZARD MODEL ESTIMATES^a

Variable	Specification				
	(1)	(2)	(3)	(4)	(5)
Number of dependents	−.0418 (0.0169)	−.0422 (0.0171)	−.0416 (0.0168)	−.0386 (0.0239)	−.0386 (0.0242)
1 = married, spouse present	.1302 (0.0508)	.1221 (0.0515)	.1315 (0.0507)	.1006 (0.0722)	.1001 (0.0730)
1 = white	.2097 (0.0572)	.2230 (0.0579)	.2171 (0.0568)	.2337 (0.0834)	.2364 (0.0841)
Years of schooling	−.0276 (0.0083)	−.0275 (0.0084)	−.0272 (0.0083)	−.0177 (0.0123)	−.0176 (0.0124)
Log UI benefit level	−.8782 (0.1091)	−.8157 (0.1096)	−.8478 (0.1088)	−.8685 (0.2042)	−.8757 (0.2065)
Log pre-UI after tax wage	.5630 (0.0855)	.5651 (0.0860)	.5530 (0.0848)	.7289 (0.1415)	.7411 (0.1433)
Age 17–24	.2596 (0.0855)	.2613 (0.0865)	.2636 (0.0855)	.2664 (0.1242)	.2670 (0.1256)
Age 25–34	.1545 (0.0750)	.1542 (0.0759)	.1529 (0.0749)	.1080 (0.1066)	.1068 (0.1078)
Age 35–44	.1642 (0.0776)	.1594 (0.0787)	.1621 (0.0774)	.1466 (0.1110)	.1492 (0.1122)
Age 45–54	.0473 (0.0828)	.0417 (0.0837)	.0460 (0.0827)	.0234 (0.1156)	.0239 (0.1169)
State unemployment rate	−.0237 (0.0133)	.0019 (0.0126)	−.0234 (0.0134)	.0967 (0.0216)	.0993 (0.0218)
Exhaustion spline: ^b					
UI 1	.6772 (0.2470)	.6473 (0.1996)	.5977 (0.2479)	.7379 (0.2499)	.6670 (0.2513)
UI 2–5	.1288 (0.0612)	.1468 (0.0519)	.1665 (0.0618)	.1448 (0.0625)	.1847 (0.0634)
UI 6–10	.0054 (0.0317)	.0183 (0.0280)	.0012 (0.0317)	.0054 (0.0334)	.0052 (0.0336)
UI 11–25	−.0052 (0.0068)	.0074 (0.0063)	−.0067 (0.0068)	−.0093 (0.0078)	−.0102 (0.0078)
UI 26–40	−.0018 (0.0064)	.0016 (0.0063)	−.0008 (0.0064)	−.0001 (0.0074)	.0015 (0.0075)
UI 41–54	.0211 (0.0133)	.0264 (0.0133)	.0209 (0.0134)	.0291 (0.0152)	.0289 (0.0152)
Benefits previously expected to lapse ^c			1.4643 (0.1876)		1.6280 (0.2006)
State fixed effects	no	no	no	yes	yes
Nonparametric baseline	yes ^d	no	yes ^d	yes	yes ^d
Heterogeneity variance				.7560 (0.1943)	.7901 (0.1953)
Sample size	3365	3365	3365	3365	3365
Log-likelihood value	−9038.07	−9085.06	−9015.68	−8927.80	−8901.94