

Changing Inequality Patterns?

Do Empirical Findings on Men's Job Mobility and Unemployment in West Germany reflect a Loss of Social Integration?

Daniela Grunow*

Karin Kurz**

Steffen Hillmert***

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Comments are welcome!

* Otto-Friedrich-University Bamberg: daniela.grunow@sowi.uni-bamberg.de

** Otto-Friedrich-University Bamberg: karin.kurz@sowi.uni-bamberg.de

*** Max-Planck-Institute for Human Development, Berlin: hillmert@mpib-berlin.mpg.de

Figure 1:

Product-Limit Survivor Function – Inter-firm Mobility

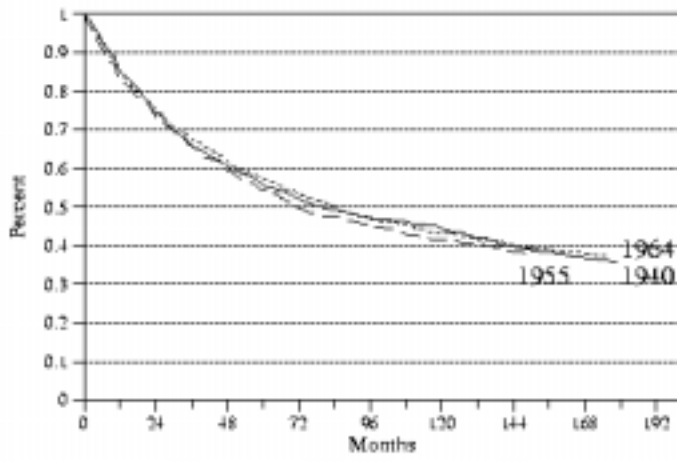


Figure 2:

Product-Limit Survivor Function – Transition to Unemployment

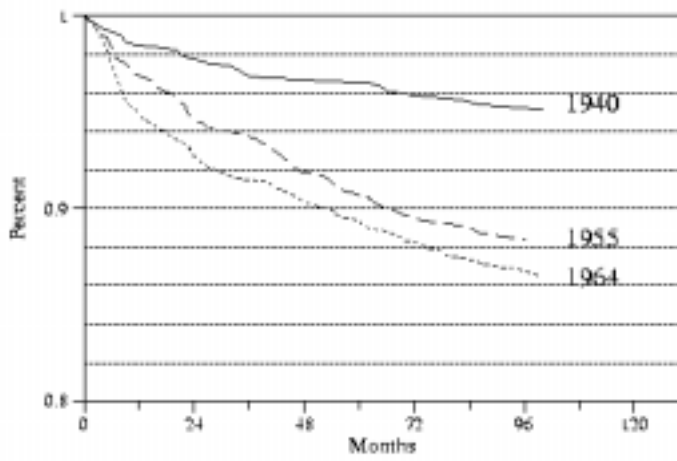


Table 1:

Transition from unemployment to employment

	Cohort 1955/60	Cohort 1964
	unemployment → employment	
<i>Periods</i>		
1-6 months	-2.78**	-2.39**
6-12 months	-3.69**	-2.13**
12+ months	-4.67**	-2.78**
Events	57	91
Total Episodes	246	279
Censored episodes	189	188
-2*diff(logL)	45.6	45.1

Calculations based on the German Life History Study (GLHS). Piecewise constant exponential models.
+ significant at $\alpha \leq 0.1$, * significance at $\alpha \leq 0.05$, ** significance at $\alpha \leq 0.01$.

Table 2: Inter-firm mobility

	Cohort 1940		Cohort 1955		Cohort 1964	
	Model 1	Model 2	Model 1	Model 2	Model 1	Model 2
<i>Periods</i>						
1-12 months	-4.24**	-4.14**	-4.02**	-4.01**	-4.22**	-4.20**
12-24 months	-4.21**	-4.10**	-4.31**	-4.28**	-4.56**	-4.54**
24-36 months	-4.37**	-4.26**	-4.36**	-4.33**	-4.69**	-4.67**
36+ months	-5.20**	-5.05**	-4.90**	-4.86**	-5.16**	-5.14**
LF experience	-0.05**	-0.04**	-0.04**	-0.03**	-0.02+	-0.01
<i>Qualification</i>						
Lower second. without occ. qual.	0.14		-0.02		-0.36**	
Lower second. with occ. qual. (ref.)	0		0		0	
Upper second. without occ. qual.	-0.27		-0.16		-0.06	
Upper second. with occ. qual.	0.14		-0.22*		-0.01	
College or university degree	-0.48**		-0.36**		0.06	
<i>Occupational class</i>						
Higher service class		-0.64**		-0.50**		-0.08
Lower service class		-0.82**		-0.37**		-0.04
Routine non-manual employees		-0.15		-0.23+		-0.13+
Masters, technicians		-0.36*		-0.26		-0.16
Skilled manual workers (ref.)		0		0		0
Un- and semi-skilled workers		0.20+		0.09		-0.01
Events		643		641		1251
Total Episodes		2371		3058		3929
Censored Episodes		1728		2417		2678
-2*diff(logL)	198.37	242.87	108.25	123.41	208.66	209.80

Calculations based on the German Life History Study (GLHS). Piecewise constant exponential models.
+ significant at $\alpha \leq 0.1$, * significance at $\alpha \leq 0.05$, ** significance at $\alpha \leq 0.01$.

Table 3: Transitions from employment to unemployment

	Cohort 1940			Cohort 1955			Cohort 1964		
	Model 1	Model 2	Model 3	Model 1	Model 2	Model 3	Model 1	Model 2	Model 3
<i>Periods</i>									
1-12 months	-6.70**	-6.29**	-6.67**	-5.90**	-5.93**	-5.85**	-5.11**	-5.21**	-4.99**
12-24 months	-7.34**	-6.94**	-7.32**	-6.16**	-6.17**	-6.16**	-5.84**	-5.92**	-5.74**
24-36 months	-7.24**	-6.87**	-7.24**	-6.87**	-6.89**	-6.88**	-6.06**	-6.14**	-5.99**
36+ months	-8.31**	-7.94**	-8.31**	-6.87**	-6.86**	-6.89**	-6.68**	-6.75**	-6.63**
LF experience	-0.03	-0.00	-0.20	-0.03	-0.02	-0.02	-0.05**	-0.05**	-0.05**
UE experience	0.62**	0.64**		0.50**	0.54**		0.35**	0.36**	
<i>Qualification</i>									
Lower second. without occ. qual.	-0.37		-0.41	0.36		0.33	0.20		0.42**
Lower second. with occ. qual. (ref.)	0		0	0		0	0		0
Upper second. without occ. qual.	1.58*		1.60**	0.29		0.29	-0.52**		-0.56**
Upper second. with occ. qual.	0.51		0.48	-0.63*		-0.65*	-0.48		-0.55
College or university degree	-0.62		-0.51	-0.30		-0.20	-0.22		-0.27
<i>Occupational class</i>									
Higher service class		-0.82			-1.10+			-0.39	
Lower service class		-0.06			-0.28			-0.42*	
Routine non-manual employees		-0.93			-0.83			-0.26	
Masters, technicians		-1.72+			-1.36+			-0.52	
Skilled manual workers (ref.)		0			0			0	
Un- and semi-skilled workers		-0.90+			0.48+			0.30+	
Events			43			102			331
Total Episodes			2371			3058			3929
Censored Episodes			2328			2956			3598
-2*diff(logL)	37.30	46.89	229.85	48.77	55.90	141.96	247.89	249.29	400.83

Calculations based on the German Life History Study (GLHS). Piecewise constant exponential models.
+ significant at $\alpha \leq 0.1$, * significance at $\alpha \leq 0.05$, ** significance at $\alpha \leq 0.01$.

Table 4:

Transition from unemployment to employment

	Cohort 1955/60	Cohort 1964
	unemployment → employment	
<i>Periods</i>		
1-6 months	-2.18**	-2.34**
6-12 months	-2.94**	-2.04**
12+ months	-3.83**	-2.33**
LF experience	-0.14*	-0.02
UE experience	-0.85	-0.39*
Previous spells of UE	0.51*	0.31**
<i>Qualification</i>		
Lower second. w/out occ. qual.	-1.22**	-0.35
Lower second. w. occ. qual. (ref.)	0	0
Upper second. w/out occ. qual.	-1.11+	-1.90**
Upper second. w. occ. qual.	-0.48+	0.26
College or university degree	-0.86+	-0.16
Events	57	91
Total Episodes	246	279
Censored episodes	189	188
-2*diff(logL)	45.6	45.1

Calculations based on the German Life History Study (GLHS). Piecewise constant exponential models.

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