

Supplement to:

Klein, Markus, Katherin Barg, and Michael Kühhirt. 2018. "Inequality of Educational Opportunity in East and West Germany: Convergence or Continued Differences?" Sociological Science 6: 1-26.

SUPPLEMENTARY MATERIAL

TABLE A1 characteristics of educational institutions in West German $\emph{L\"{a}nder},$ school years 1949/50 to 2003/04

Länder	Tracking degree (1991/92-2003/04)	Timing of tracking (1949/50-2003/04)	Decision procedure for access to Gymnasium (1949/50-2003/04)
Baden- Württemberg	(1991/92-2003/04) High	From 1952/53 age 10	Until 1966/67 exam; 1967/68- 1978/79 teachers decide and parents can ask for exam; from
Bayern	High	Age 10	1979/80 teachers decide Until 1960/61 exam; 1961/62- 1970/71 teachers decide and
Berlin (West)	High	From 1952/53 Age 12	parents can ask for exam; from 1971 teachers decide 1952/53-1954/55 teachers decide; since 1955/56 parents decide
Bremen	High	1950/51-1956/57 age 12; 1957/58 to 1976/77 age	Until 1956/57 exam; 1957/58- 1976/77 teachers decide; from
Hamburg	High	10; since 1977 age 12 Until 1953/54 age 12; from 1954/55 age 10	1977/78 parents decide Until 1967/68 exam; from 1978/79 parents decide
Hessen	High	Age 10	Until 1959/60 exam; 1960/61- 1993/94 teachers decide; since
Niedersachsen	High	Age 10 until 1970/71; until 2003/04 age 12 from 1971/72	1994/95 parents decide Until 1963/64 exam; 1964/65- 1977/78 teachers decide; since 1978/79 parents decide
Nordrhein- Westfalen	High	Age 10	No information until 1962/63; from 1962/63-1963/64 teachers decide and parents can ask for exam; 1964/65-1996/97 parents decide; since 1997/98 teachers decide
Rheinland-Pfalz	High	From 1956/57 age 10	Until 1959/60 teachers decide and parents can ask for exam; 1961/62 to 1965/66 teachers decide; 1967/68-1983/84 teachers decide; since 1984/85 parents decide
Saarland	High until 1996/97, lower from 1997/98	Age 10	No information until 1974/75; 1975/76 to 1987/88 teachers decide; 1988/89 to 1999/2000 parents decide; since 2000/01 teachers decide
Schleswig- Holstein	High	Age 12 until 1950/51; age 10 from 1951	Until 1970/71 exam; since 1972/73 parents decide

NOTE. Adapted from Helbig and Nikolai (2015).

TABLE A2

Länder	Tracking degree	Timing of tracking	Decision procedure for	
	(1991/92-2003/04)	(1949/50-2003/04)	access to Gymnasium	
			(1949/50-2003/04)	
Before reunification:				
	Low	Age 14 until 1983; then age 16	School decides on the basis of strict inequality reducing policies; from 1965 the regulations are slightly softened	
After reunification:				
Berlin (East)	High	Age 12	Parents decide	
Brandenburg	High	Age 12	Parents decide	
Mecklenburg-Vorpommern	High	Age 10	Parents decide	
Sachsen	Lower	Age 10	Teachers decide	
Sachsen-Anhalt	Lower	Age 10 until 1996/97; 1997/98-2002/03 age 12; from 2003/04 age 10	Parents decide	
Thüringen	Lower	Age 10	Teachers decide	

NOTE. Adapted from Helbig and Nikolai (2015).

 $TABLE\ A3$ Number of cases in German Life History Study, by birth cohort, region, and parental education

	East G	ermany	West Germany		
Birth cohort	Parents no Abi	Parents Abi	Parents no Abi	Parents Abi	
29-31	561	17	654	45	
39-41	534	28	656	66	
49-51			659	70	
51-53	510	50			
54-56			846	91	
59-61	501	52	791	126	
64			1,109	182	
71	440	123	1,018	223	

 $TABLE\ A4 \\ Number of cases in German\ General\ Social\ Survey, by\ birth\ cohort,\ region,\ and\ parental\ education$

	East Ge	rmany	West Germany		
Birth cohort	Parents no Abi	Parents Abi	Parents no Abi	Parents Abi	
51-58	640	66	851	106	
59-63	697	118	1,251	173	
64-68	709	154	1,517	240	
69-74	566	135	1,175	222	
75-81	492	183	831	279	
82-92	338	110	571	238	

 $\begin{array}{l} TABLE\ A5 \\ Number\ of\ cases\ in\ German\ MicroCensus,\ by\ birth\ cohort,\ region,\ and\ parental\ education \end{array}$

	East Ge	rmany	West Germany		
Birth cohort	Parents no Abi	Parents Abi	Parents no Abi	Parents Abi	
73	731	167	2,733	633	
75	663	211	2,522	588	
77	747	204	2,384	749	
78	849	240	2,390	772	
79	848	263	2,393	830	
80	845	251	2,547	890	
31	865	229	2,696	957	
32	821	238	2,556	891	
33	800	199	2,440	877	
34	821	235	2,495	905	
35	815	193	2,412	904	
36	809	170	2,369	921	
87	715	181	2,474	842	
38	734	177	2,649	1,071	
39	668	208	2,695	1,043	
90	684	159	2,588	1,080	
91	511	98	2,756	1,122	
92	329	79	2,597	1,093	

 $TABLE\ A6$ $Number\ of\ cases\ in\ German\ MicroCensus,\ by\ birth\ cohort,\ \textit{Länder},\ and\ parental\ education$

	West Germany		Brandenburg + Sachsen-Anhalt		Sachsen + Thüringen		Mecklenburg- Vorpommern	
Birth cohort	Parents no Abi	Parents Abi	Parents no Abi	Parents Abi	Parents no Abi	Parents Abi	Parents no Abi	Parents Abi
73	2,733	633	258	69	363	76	110	22
75-78	7,296	2,109	848	227	1,098	348	313	80
79-81	7,636	2,677	979	269	1,215	397	364	77
82-85	9,903	3,577	1,245	325	1,556	449	456	91
86-92	18,128	7,172	1,719	404	2,192	575	539	93

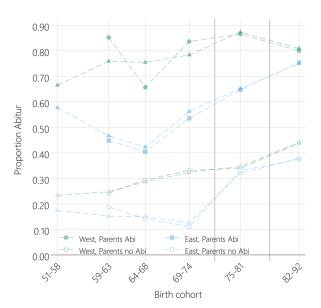


FIGURE A1. Comparison of estimates from full sample (triangles) and sample restricted to respondents aged 30 years or younger