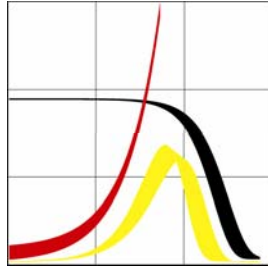




Max Planck Institute for Demographic Research

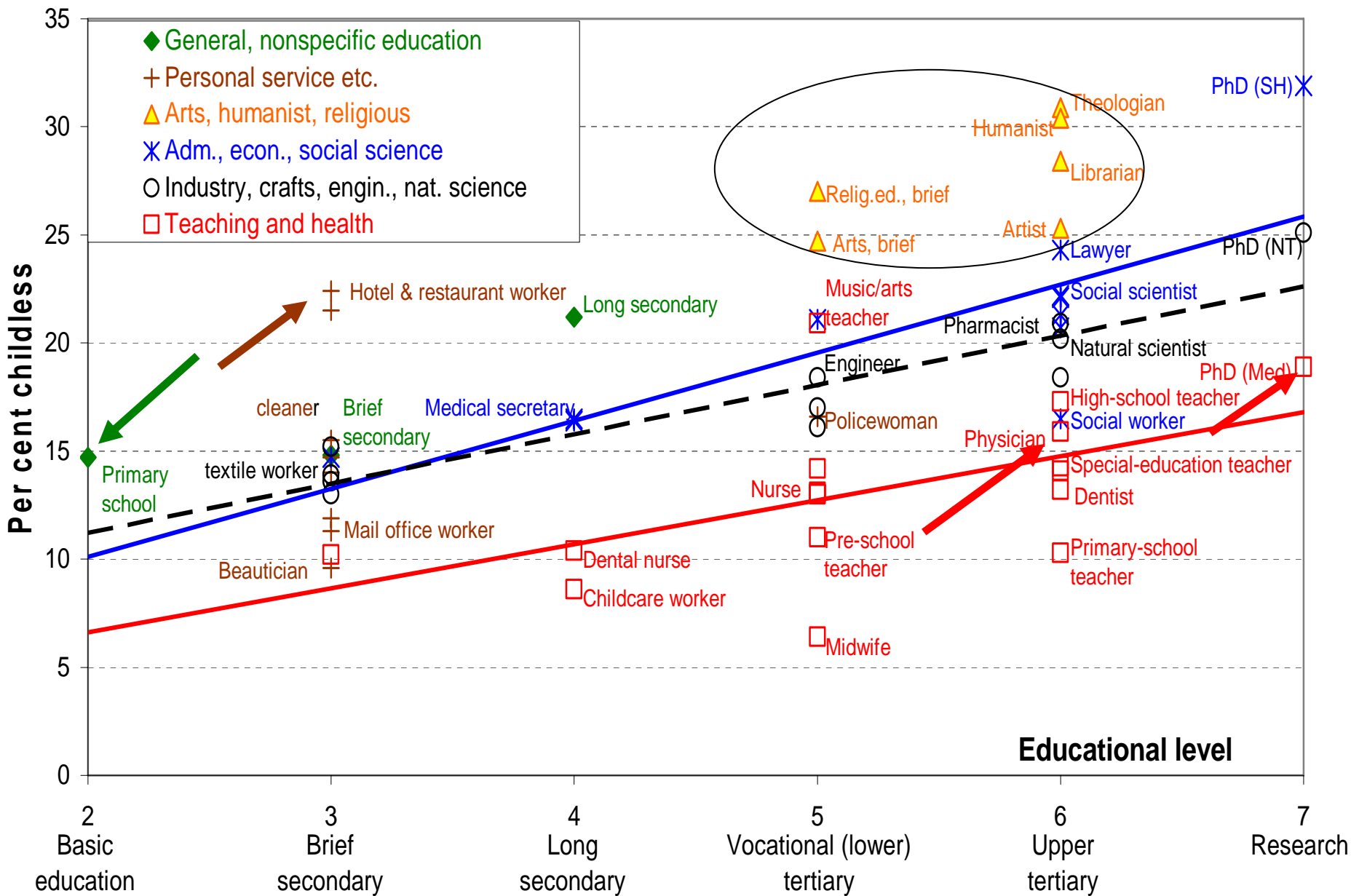


Education and permanent childlessness; Austria vs. Sweden;

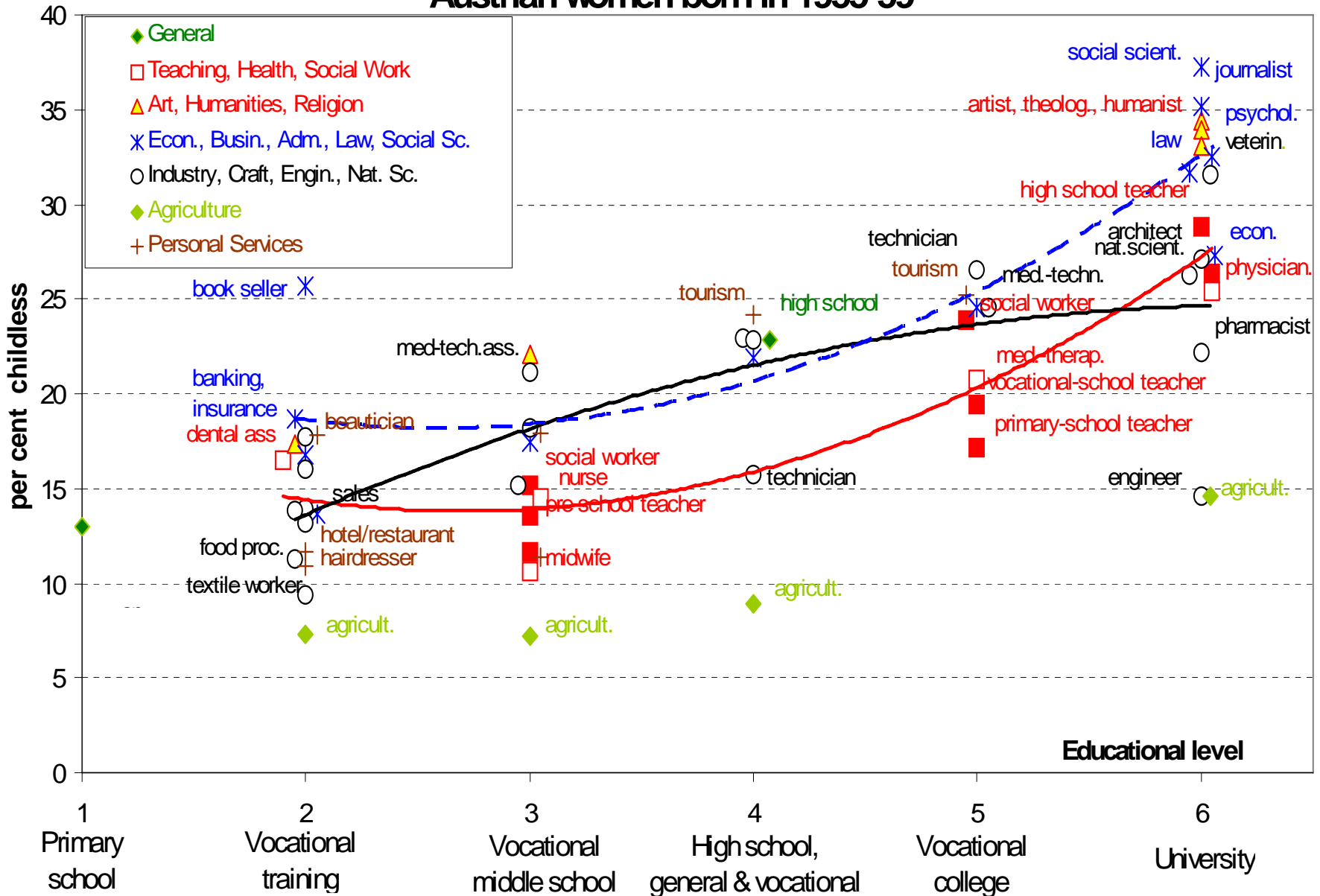
Gerda Neyer & Jan M. Hoem

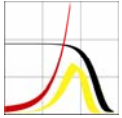
Max Planck Institute for Demographic Research
Rostock, Germany

Per cent permanently childless, by educational group; Swedish women born in 1955-59



Percent permanently childless, by educational group; Austrian women born in 1955-59





Austrian data base

Austrian data basis:

Census of 2001.

Cohorts born in 1955-59.

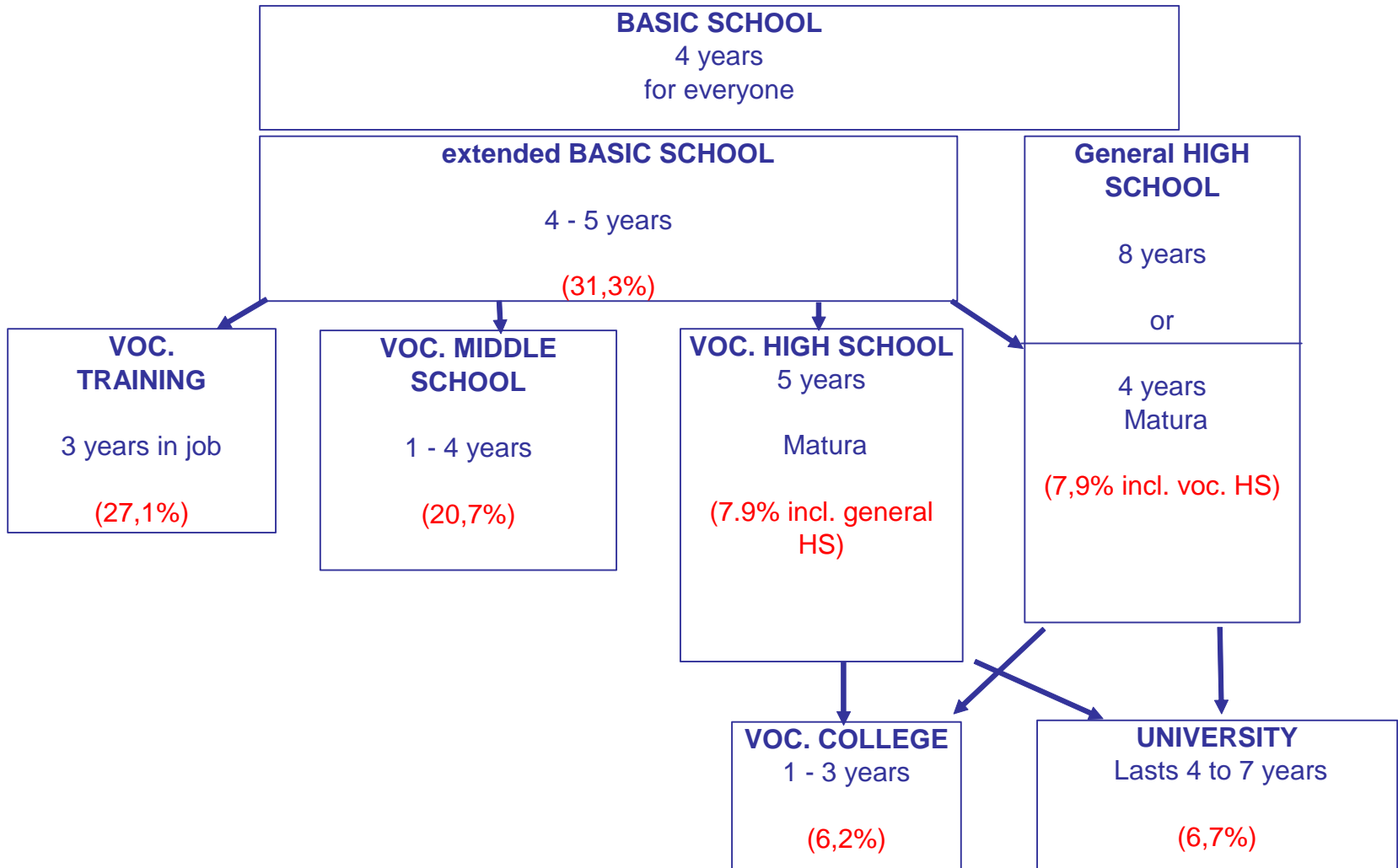
Aged 42-46 at census time.

n = almost 300 000.

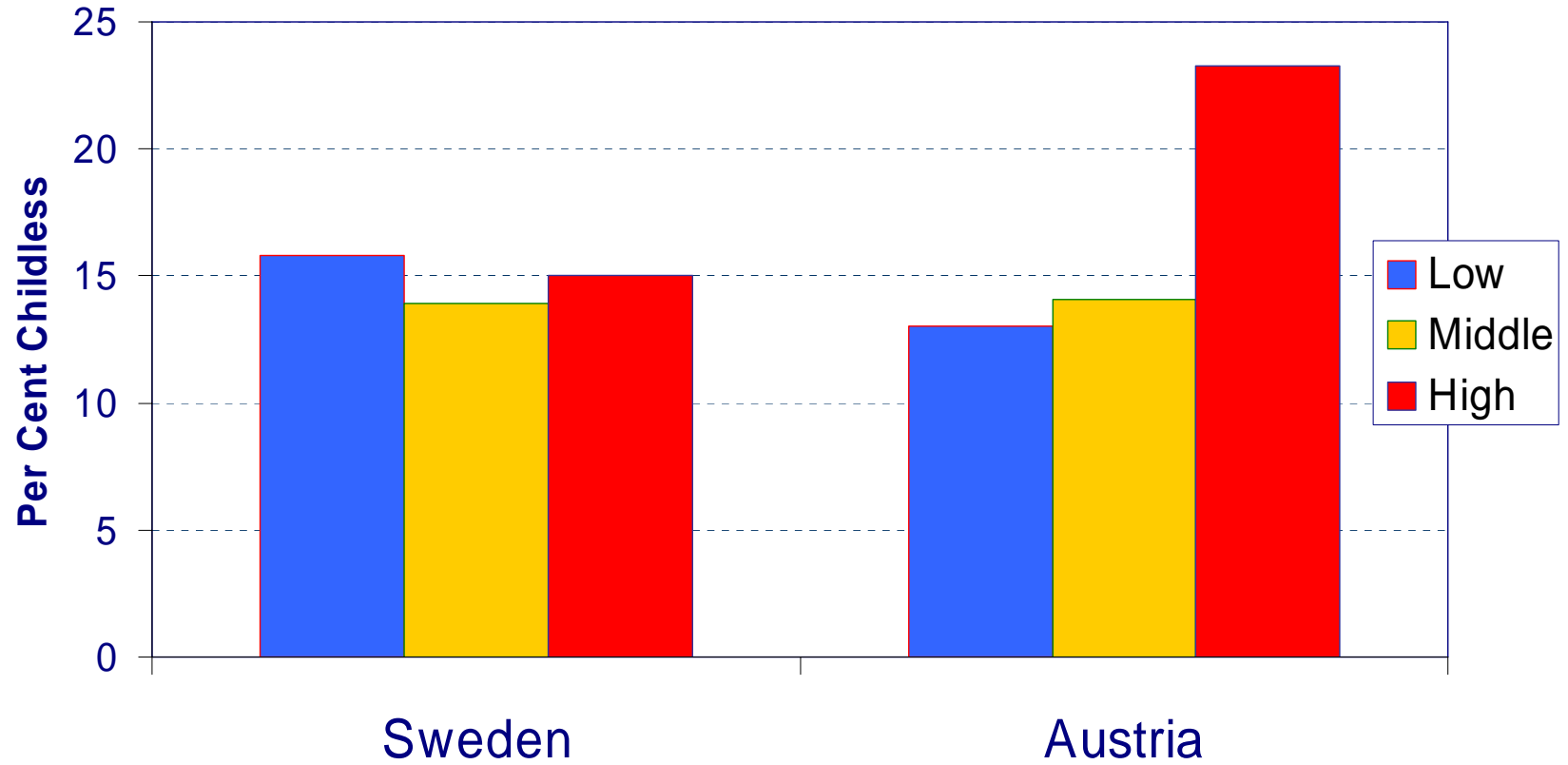
Some 650 educations coded into ab. 60 groups.

AUSTRIAN SCHOOLSYSTEM

(with percentage of women born 1955-1959 who have as highest education)



Childless by Educational Level



**Per cent childless,
by educational level and orientation.
Austrian and Swedish women born in 1955-59**

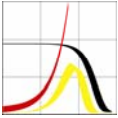
	Per cent childless	
<u>Teachers</u>	Austria	Sweden
pre-school teacher	13.5	11.0
primary-school teacher	17.2	10.3
high-school teacher	29.1	17.3
 <u>Health personnel</u>		
midwife	10.6	6.4
nurse	14.5	13.0
physician	25.4	15.9

Per cent childless

	Austria	Sweden
<u>Below Matura</u>		
beautician, hairdresser	12.7	9.6
textile worker	15.2	13.9
hotel and restaur. worker	11.4	22.4
agricult. workers	7 to 9	16

Per cent childless

	Austria	Sweden
<u>University-level outliers</u>		
journalist	35.0	22.2
theologian	33.9	30.9
sociol., polit. sci. , etc.	37.3	32.9
psychologist	32.5	32.7
artist (university level)	34.5	25.3
humanist (non-teach.)	33.1	30.4
veterinary	31.6	:
<u>Odd (wo)men out</u>		
engineer	14.6	19
nat'l sci.	26.2	22



Explanations – Institutional Differences

Sweden

educational system

flexible
equality oriented
gendered

labor market

horizontally gendered
vertical „gender equality“

welfare state/society

equality oriented

cultural norms

compatibility

Austria

educational system

inflexible
class oriented
gendered

labor market

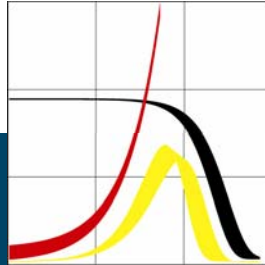
horizontally gendered
vertical male dominance

welfare state/society

class oriented

cultural norms

incompatibility



Thank you for your attention
www.demogr.mpg.de