

The Research Institute of the Federal Employment Agency

## The Institute for Employment Research (IAB)

How to govern the country better – An example of good practice for employment policy

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## Our statutory obligation and privilege to use administrative social data for research



#### The IAB

- ... has a statutory obligation to do research on labor market and development of occupations
- For the sphere of unemployment insurance: Social Code Book III (SGB III, §282)
- For the sphere of social assistance: Social Code Book II (SGB II, §55)
- ... has to consider the information needs of the Federal Employment Agency (FEA) and the Ministry of Labor
- ... is authorized to use administrative data for research purposes
- Spatially, organizationally and personally separated from the administration of the FEA
- Special organizational body of the FEA with a scientific independence status

#### **50 Years IAB in 2017**



#### Foundation of the IAB in 1967

- Controversy over the impact of automatization processes on the labor market
- Research on labor market as a basis for policy advice

## The IAB today

- 270 FTE, 190 researchers
- 15 research departments and 10 interdisciplinary working groups (→organizational chart)
- Strong publication record, worldwide network
- Leading institution for labor market research and policy advice in Germany
- Rich data resources, very active research data center

#### **Focus**



Migration and integration

Work in the digitized world

Long-term recipients of social benefits

Quality of employment

#### The strategic triad





#### Our aim:

Extending our knowledge on...

- Improvement of employment and living chances of individuals
- Effective and efficient use of labor market instruments

Support of a rational discourse in society on labor market issues

#### The strategic triad: Research





The IAB does research on all relevant aspects of the labor market from the perspective of different scientific disciplines.

- Research at the same level as international universities and top research institutions
- Networking within the international scientific community
- Quality assurance through refereed publications, contribution to international scientific conferences with competitive applications, application for scientific grants (e.g., German Research Foundation, European Union)

#### The strategic triad: Data





- IAB research is based on excellent data resources.
- Data resources are continuously improved and extended
- They are made available to the international scientific community within the limits of social data protection

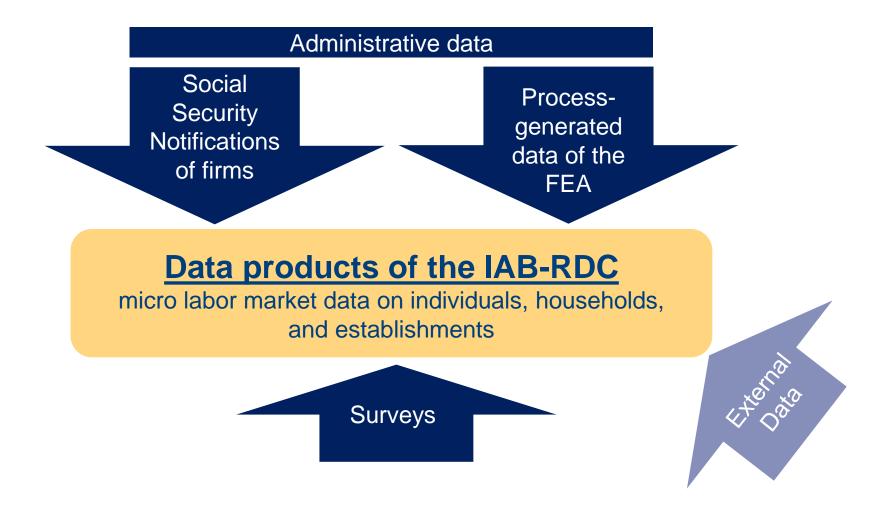
#### Remote access centers





### Data processing at the Research Data Center (RDC)







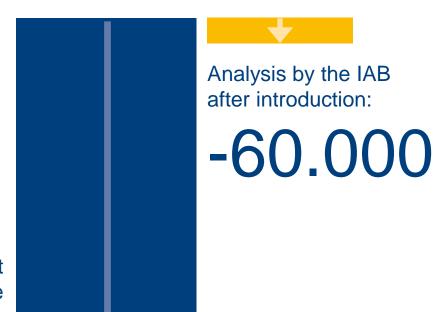




- IAB stands for evidence-based policy
- Principles are relevance, neutrality, quality control and replicability of results
- Results should be made available to the public

# The effect of the minimum wage introduction on employment





Max. predicted employment losses by the ifo before introduction:

-900.000



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## Organizational Chart (→back)



Press Office				Directorate			Scientific Advisory Council		
Research Coordination						Equal Opportunities	Officer 2)	Special Needs Representative	
Research Coordination				Director			Staff Counci	I	Ombudsperson gwP <sup>3)</sup>
Research Group of the Director				Deputy Director			Contact Person for Data Protection		
Graduate Programme (GradAB) 1)				_			Quality Representative (Research)		
				Research	Management				
Research Area A The Macroeconomy and Institutions	Research Area B Regional and International Labour Market Studies			rch Area C Market Policy	Research Ar Establishments, Qu and Occupa	ualification	Research Area E Life Chances and Social Inequality		Research Area F Methodology and Data
Research Department Labour Market Processes and Institutions	Research Department Migration and International Labour Studies		Active La	Department abour Market nd Integration	Research Department Establishments and Employment		Research Department Joblessness and Social Inclusion		Statistical Methods KEM
Research Department Forecasts and Macroeconomic Analyses	Research Department Regional Labour Markets		Basic Inc	Department come Support Activation	Research Department Education, Training, and Em- ployment Over the Life Course		Research Department Panel Labour Market and Social Security		Research Data Centre 4) (FDZ)
Research Group Basic Income Support and the Labour Market	Regional Research Network (RFN)				Research G Occupatio Labour Mai	nal			
Interdisciplinary Working Groups									
Further Training Occupation							Long	g-term benefit receipt	
Migration and Integration Minimum V		Wage	Quality of	f Employment	Qualita	tive Methods	Work in the digitized World		
Service Departments									
Data and Finances and IT-Management Planning				ces, Qualifications rastructure	Scientific Information and Library		Scientific Media and Communication Strategies		

<sup>&</sup>lt;sup>1)</sup> Graduate Programme of the Institute for Employment Research (IAB) and the School of Business and Economics of the University of Erlangen-Nuremberg.

<sup>2)</sup> Special legal position according to BGleiG

<sup>3)</sup> gwP = good scientific practice

<sup>4)</sup> The FDZ is a unit of the Federal Employment Agency. It is directly subordinate to IAB's Directorate.





	2017
All employees	274.3
Female	53.0%
Temporary contracts	31.9%
External funding	7.2%
Researchers	187.4
With publication assignment	148.2
Female	44.8%
Temporary contracts	44.2%

Notes: Figures are full-time equivalents.

#### **Publications**



#### Eight publication series:

- Journal for Labour Market Research
- IAB-Forum (now 'online only')
- IAB-Forschungsbericht
- IAB-Discussion Paper
- IAB-Kurzbericht
- IAB-Regional
- FDZ-Datenreporte
- FDZ-Methodenreporte



download: <a href="http://www.iab.de/de/publikationen.aspx">http://www.iab.de/de/publikationen.aspx</a>



## Data products of the IAB-RDC

(→back)

### **Establishment History Panel (BHP)**



- Repeated cross sectional data set on all establishments
  - At least one employee liable to social security (until 1998)
  - And/or at least one marginal worker (since 1999)
- Aggregation by establishment IDs and year
- 50% random sample
- June 30
- 1975-2014 West, 1992-2014 East
- 640,000-1.5 million establishments p.a.
- Information on employment structure of the establishment, worker in- and out-flows, indicators of establishment entries and exits

## Sample of Integrated Labor Market Biographies (SIAB)



- 2% random sample of the Integrated Employment Biographies (IEB)
- Employment biographies on a daily basis
- 1975-2014 West, 1992-2014 East
- 1,800,000 individuals
- Information on sociodemographic characteristics, employment, benefit, job search, location, establishment

### IAB Establishment Panel (BP)



- Annual representative survey (1993-2014; since 1996 in East Germany)
- Approx. 16.000 establishments per year
- Establishments with at least one employee liable to social security on June 30<sup>th</sup> the year before
- Stratified according to establishment size, industry and federal state
- General company information, development of employment, business policy and development, investments, in-house innovations, government subsidies, personnel structure, vocational training and apprenticeship places, recruitments and dismissals, personnel search, wages, working hours, training programs
- Alternating special focus themes (financial crisis, job security, minimum wage)

### Linked-Employer-Employee Data (LIAB)



- Two versions of the LIAB are available:
  - **Cross-sectional model**: all establishment surveys from the IAB Establishment Panel combined with administrative worker data from the IEB on June 30 (establishments: 4,000-15,000 per year; workers: 1,600,000-2,600,000 per year)
  - Longitudinal model: selection of repeatedly interviewed establishments from the IAB Establishment Panel combined with longitudinal worker biographies from the IEB

(establishments: 3,000-11,000 per year; workers: 1,100,000-1,500,000 per year)