

Labour Market Monitor of the German Federal Employment Agency

Christian Gaggermeier – Brussels, 18/04/2013



Indicators for short-run sectoral employment trends and for specialist shortages in Germany



Bundesagentur für Arbeit

The Labour Market Monitor (LMM)

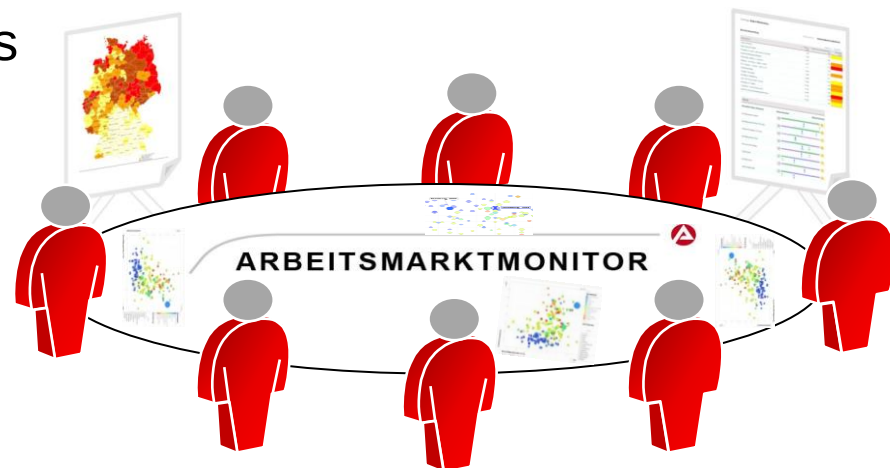
- Introduced during the crisis in 2009
- Aim: Enabling and encouraging local experts to analyse and solve labour-market problems together on a joint database
- Access: employees of the Federal Employment Agency (BA) and 6,100 registered external users
- Information offered:
 - **Estimation of employment risk or chance at regional and sectoral levels**
 - Regional-structure indicators
 - **Specialist Radar**
 - Success stories
- Communication (registered users only):
 - Discussion in newsgroups, comments on news and success stories
 - Personal profile with experience and interests, news function
 - Cooperation in networks (760), expert search

1) Short-run sectoral employment trends

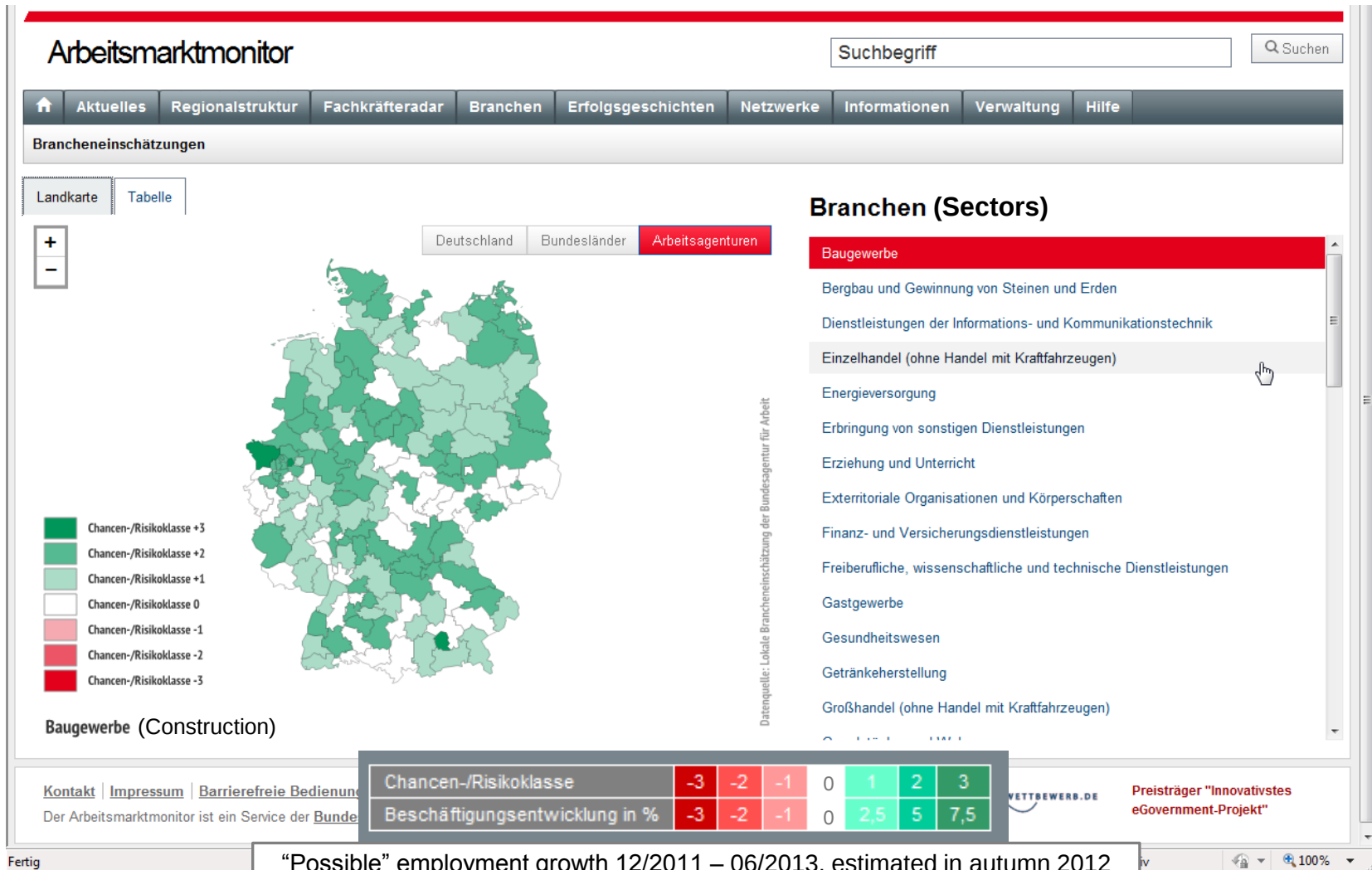
Estimation of employment chance or risk

Estimation of employment chance or risk – Procedure

- Introduced in 2009
- Aim: developing an idea about the chance or risk of regional employment gains or losses in the following 6 to 12 months
- First step: central estimation (head office of the Federal Employment Agency) on the basis of a set of indicators
- Second step: correction by local experts in all regions (responsible: the 156 local offices of the BA)
- 154 regions and 50 sectors
- Twice per year



Estimation of employment chance or risk – Display



2) Indicators for specialist shortages

The Specialist Radar

The Specialist Radar – Features

- Introduced in April 2011
- Supports the analysis of the shortage status of skilled labour
- 700 occupations at the most disaggregated level (144 at regional level), for each up to 3 levels of skill requirement (low-skill occupations excluded)
- 16 Bundesländer, 96 Spatial Development Regions; upcoming: Metropolitan Regions (major cities and their catchment areas)
- Two updates per year

The Specialist Radar – Data

- Indicators for short-run specialist shortages
 - Vacancy period (of vacancies reported to the BA) compared with other regions and occupations
 - Change of the vacancy period on a reference period
 - Ratio of the stocks of registered unemployed persons and reported vacancies
- Data source: BA Unemployment Statistics (publicly available)
- Supplementary: estimation of employment chance or risk for occupations (derived from the sectors)

The Specialist Radar – Selection of occupation and region

Arbeitsmarktmonitor

Suchbegriff

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Aktuelles

Regionalstruktur

Fachkräfte radar

Branchen

Erfolgsgeschichten

Netzwerke

Informationen

Verwaltung

Hilfe

Fachkräfte radar aktuell

Fachkräfte radar aktuell

Fachkräfte radar Stand 29.06.2012

Karte

Tabellen

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Deutschland

Bundesländer

Raumordnungsregionen

unter 15%

15 bis unter 40%

40% oder mehr

Wert liegt nicht vor

Gesundheits- & Krankenpflege, Rettungsdienst & Geburtshilfe

Datenquelle: Bundesagentur für Arbeit

Berufsauswahl

Anforderungsniveau

Fachkräfte

Indikator

Abweichung der Vakanzzeit vom Bundesdurchschnitt aller Berufe (i)

Suche

Land-, Forst- & Tierwirtschaft & Gartenbau

Rohstoffgewinnung, Produktion & Fertigung

Bau, Architektur, Vermessung & Gebäudetechnik

Naturwissenschaft, Geografie & Informatik

Verkehr, Logistik, Schutz & Sicherheit

Kaufmännische Dienstleistungen, Warenhandel, Vertrieb, Hotel & Tourismus

Unternehmensorganisation, Buchhaltung, Recht & Verwaltung

Gesundheit, Soziales, Lehre & Erziehung

Medizinische Gesundheitsberufe

Arzt- & Praxishilfe

Medizinisches Laboratorium

Gesundheits- & Krankenpflege, Rettungsdienst & Geburtshilfe

Berufe in der Gesundheits- & Krankenpflege, Rettungsdienst & Geburtshilfe - B 813

Berufe im Rettungsdienst

Nicht ärztliche Therapie & Heilkunde

Pharmazie

The Specialist Radar – Comparing occupations and regions

