

# Development of a classification system of services in vocational rehabilitation (LBR)

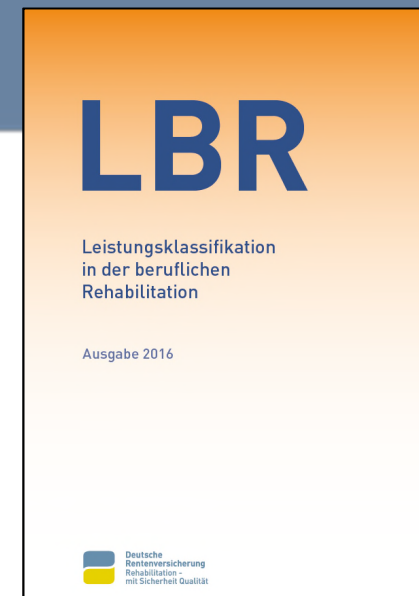
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## Structure

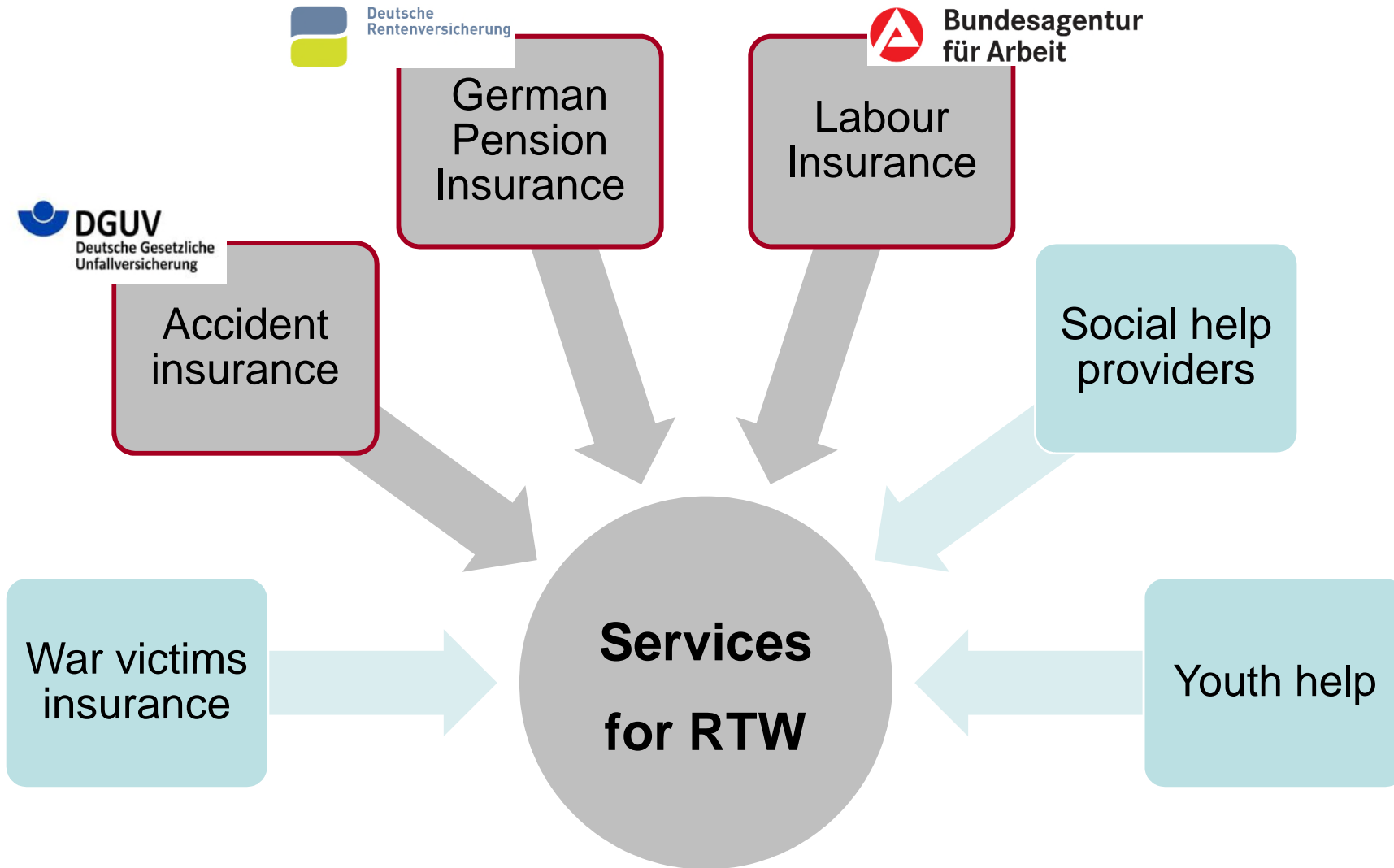
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- ① Background
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- ③ Results
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# 1 Background

# Vocational Rehabilitation

## Service providers in Germany



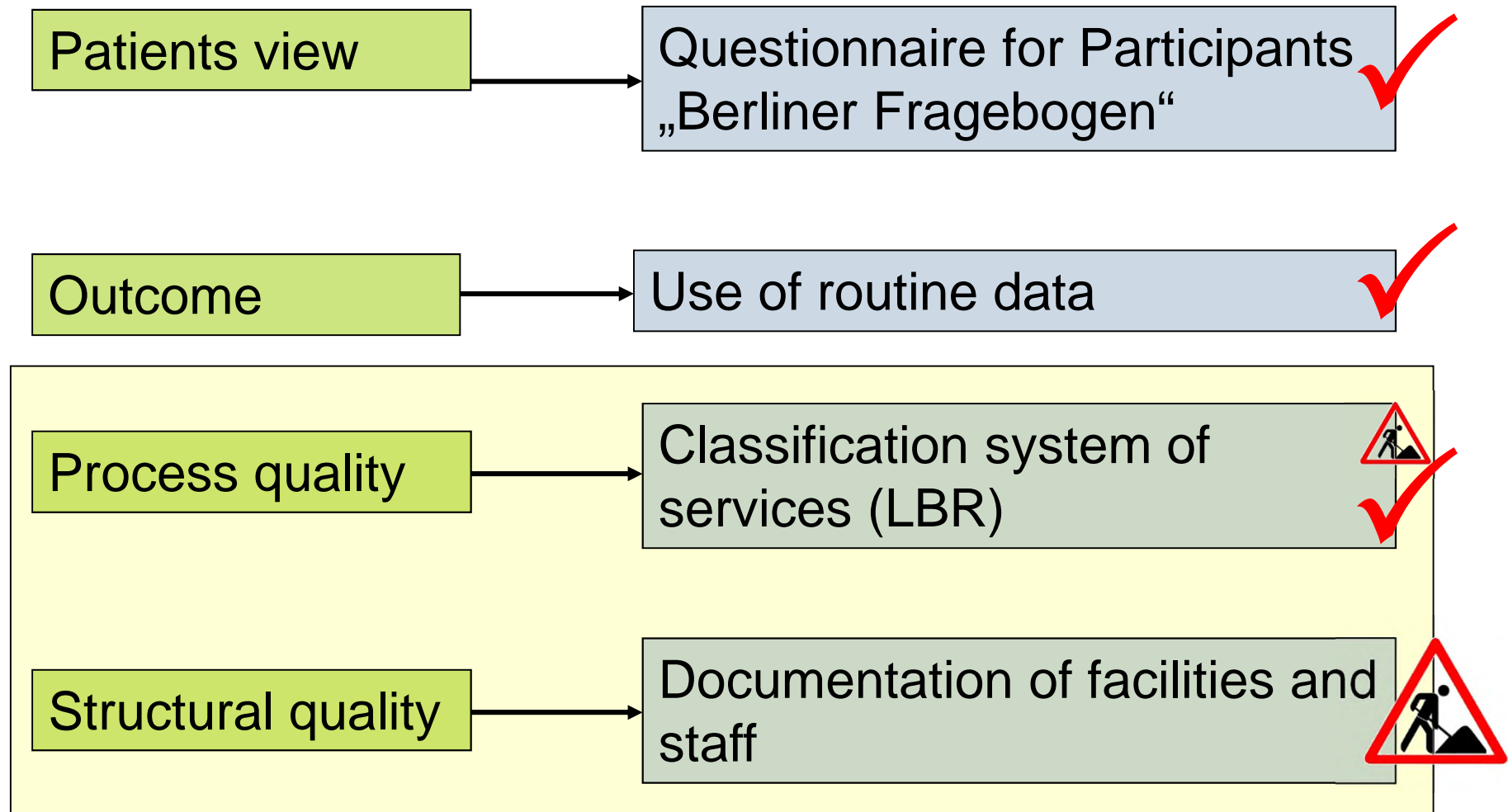
## Rehabilitation services provided and financed by German Pension Insurance (year 2016)

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Medical Rehabilitation	1,027,833
Vocational Rehabilitation	152,938
Total investment in Rehab	6.2 Billion €

Source: Statistik der Deutschen Rentenversicherung – Rehabilitation, Rechnungsergebnisse

# Quality assurance in German Pension Insurance for Vocational Rehabilitation



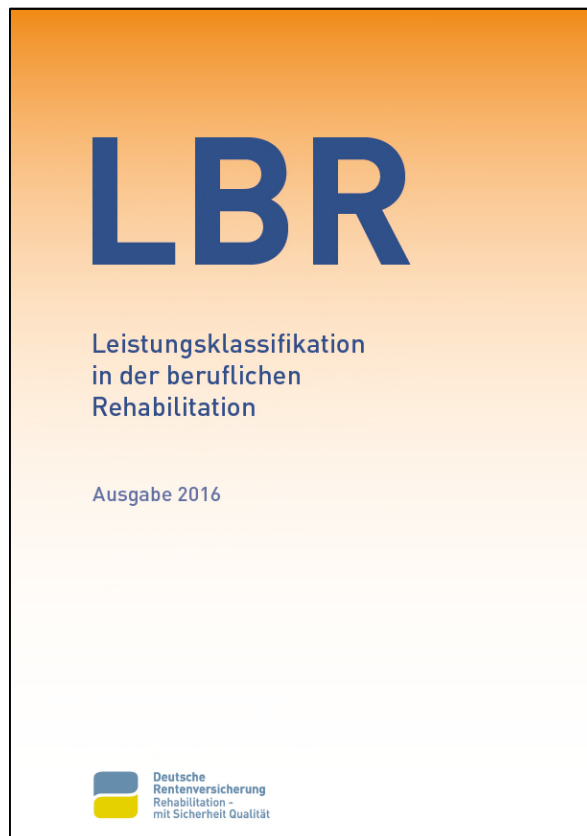
## 2 Method

# LBR-Pilot project: Participating rehab centres





# Classification system of services in vocational rehabilitation (LBR)



Chapter	Description
<b>A to C</b>	Assessment, diagnostics and orientation
<b>D to H</b>	Professional competences
<b>K</b>	Key competences
<b>L</b>	Health competence und specialist services (e.g. physiotherapy)
<b>M</b>	Integration competence
<b>N</b>	Services for people with specific disabilities (e.g. partially sighted persons)
<b>P</b>	Other services

## LBR-Coding: Example

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Activity unit	Profession	Duration	Group size
Profiling	Rehab- pedagogue	45 min	1

Description of service	LBR-Code				Duration	Number			Type
Profiling for development of competence profile	<b>A</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>E</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>A</b>

## 3 Results

## Results of LBR-Pilot project I

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- 1,077 participants included (61% men, mostly of age group 40-44)
- 312 (50%) different codes out of the 628 LBR-codes used
- On average 16 different LBR-Codes used per participant
- Substantial differences between participants, training types and vocational rehab centres

## Results of LBR-Pilot project II

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- Use of variance in duration of service (20 differences) and type of service (10 differences).
- Individualisation of services is transparent.
- Professional experience training not only provided in vocational training centres.

## Results of LBR-Pilot project III

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- Mostly used LBR-Codes:
  - C110 - Integrated competence training  
(n=3.996)
  - K190 - Meeting with participants (n=1,127)
  - C080 – Basic training in IT-competence  
(n=973)

## 4 Conclusion

## Conclusions I

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- Worldwide first classification system for vocational rehabilitation
  - Documentation for every participant
  - Individual service is transparent
  - Basic standards developed
- July 2016: Routine documentation started
- July 2017: Documentation obligatory for all vocational rehab centres



## Conclusions II

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- Standardized discharge report via web portal developed
- Further development of LBR planned
- Good basis for process quality
- Every pension insurance and voc rehab centre gets an annual report
- Supports quality management in voc rehab centres

## If you are interested (sorry - only in German): Link to classification system

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Deutsche  
Rentenversicherung  
Rehabilitation -  
mit Sicherheit Qualität

[http://www.deutsche-rentenversicherung.de/Allgemein/de/Inhalt/3\\_Infos\\_fuer\\_Experten/01\\_sozialmedizin\\_forschung/downloads/quali\\_qualisicherung\\_Ita/LBR\\_Broschuere\\_Leistungsklassifikation\\_fuer\\_die\\_berufl\\_Rehabilitation.pdf?\\_\\_blob=publicationFile&v=2](http://www.deutsche-rentenversicherung.de/Allgemein/de/Inhalt/3_Infos_fuer_Experten/01_sozialmedizin_forschung/downloads/quali_qualisicherung_Ita/LBR_Broschuere_Leistungsklassifikation_fuer_die_berufl_Rehabilitation.pdf?__blob=publicationFile&v=2)



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**Thank you for your  
attention!**

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