



**WZB**

Wissenschaftszentrum Berlin  
für Sozialforschung

# Lessons and Insights from Germany

Workshop "Strategies to Achieve Pro-Poor Growth in  
Brazil, China, India and Europe  
Dr. Rita Nikolai, Junior Research Group „Education and  
Transitions into the Labour Market“

December, 11th 2009

# OUTLINE

Institutional Setting of the German Education System

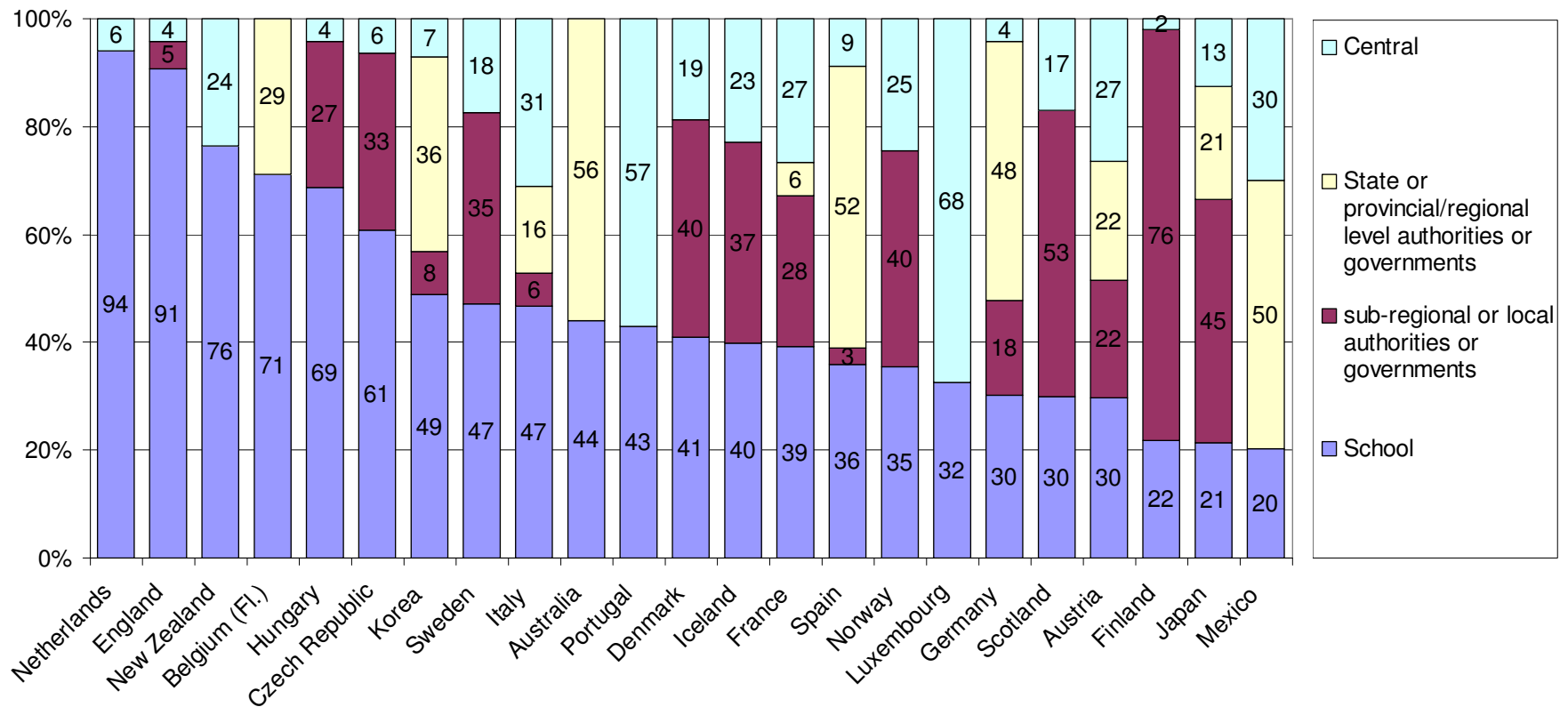
Germany's Education System Compared to other EU-Countries (the Lisbon Benchmarks)

Primary Education in Germany Compared to other OECD-Countries

Main Challenges for Primary Education Policies in Germany

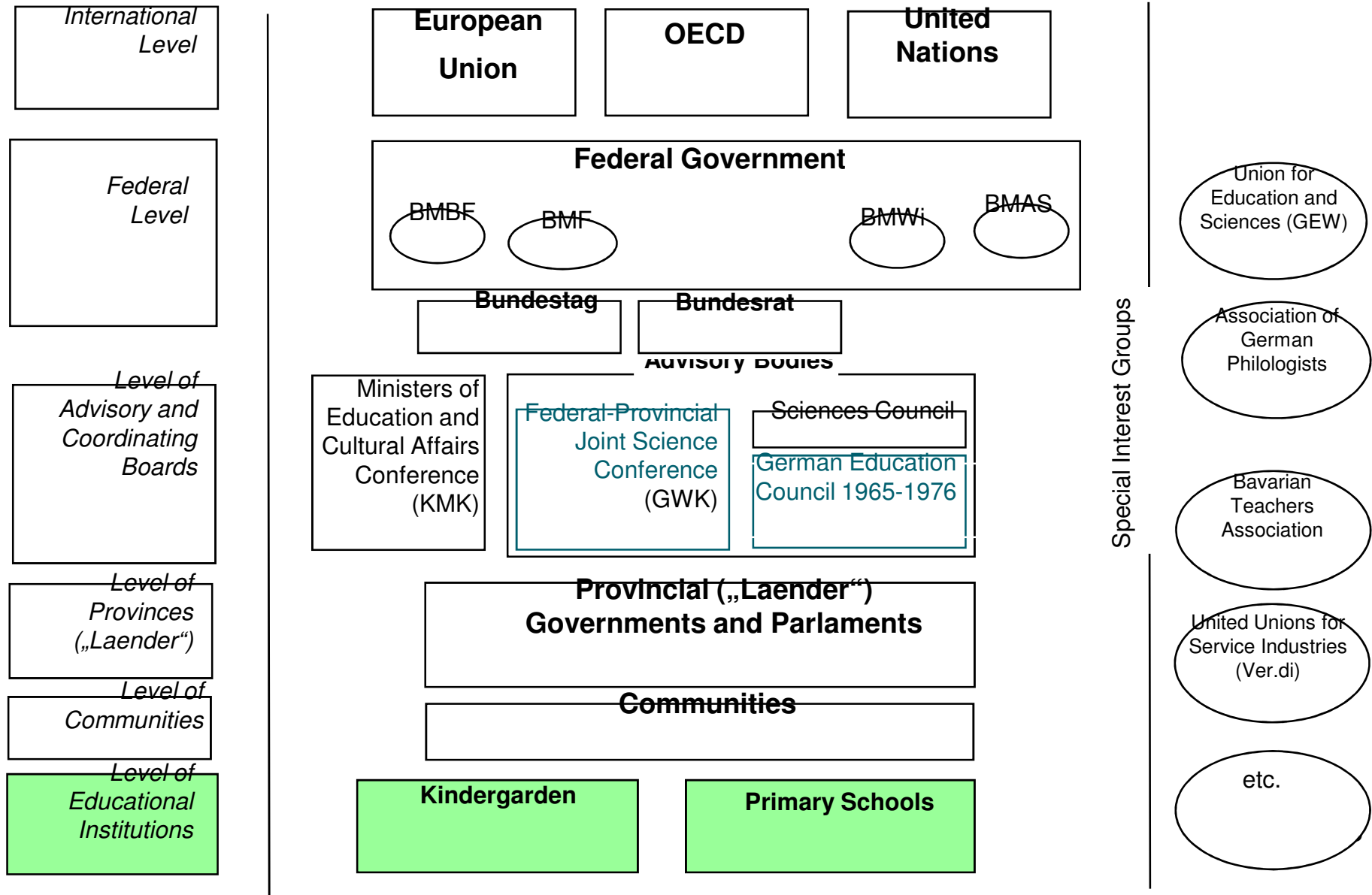
# 1. Institutional Setting of the German Education System

## Percentage of decisions taken at each level of government in public lower secondary education (2007)



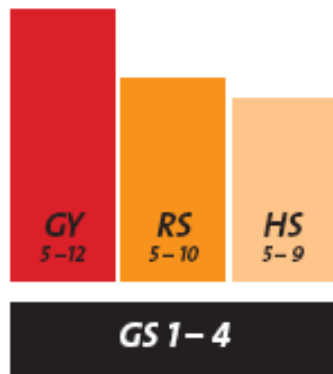
Source: (OECD, 2008: 488).

# Actors in the Education System (2009)

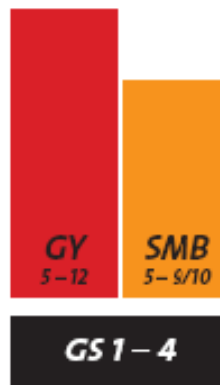


# A Rag Rug of Structures in the German Laender

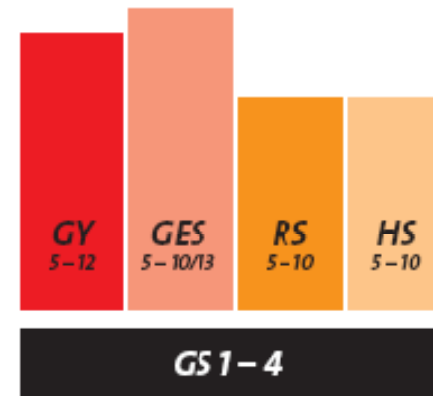
## Baden-Württemberg



## Thüringen

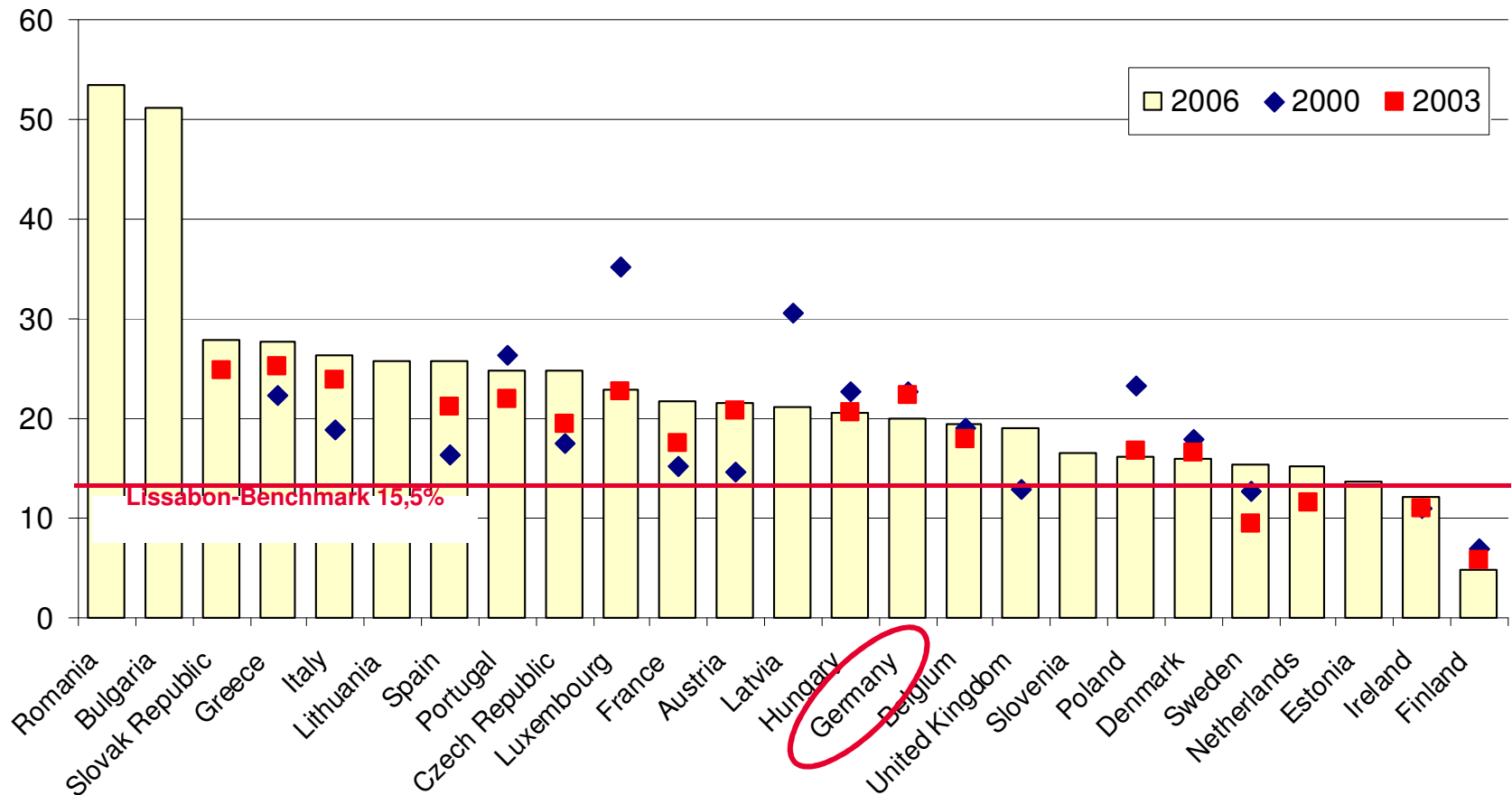


## Nordrhein-Westfalen



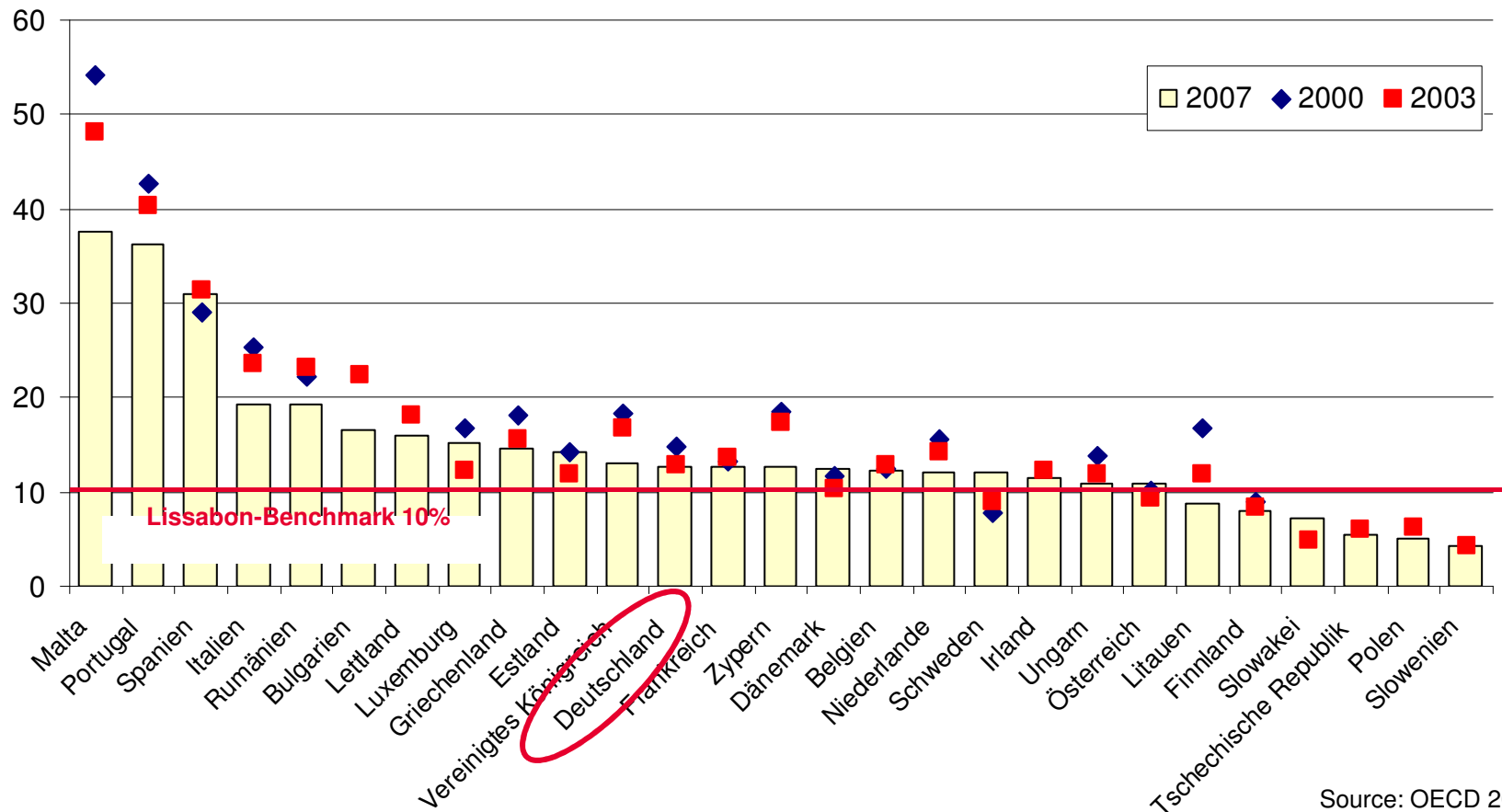
# **1. Germanys Education System Compared to other EU-Countries (the Lisbon Benchmarks)**

## Percentage of students below proficiency level II in reading comprehension (PISA 2000, 2003, and 2006)



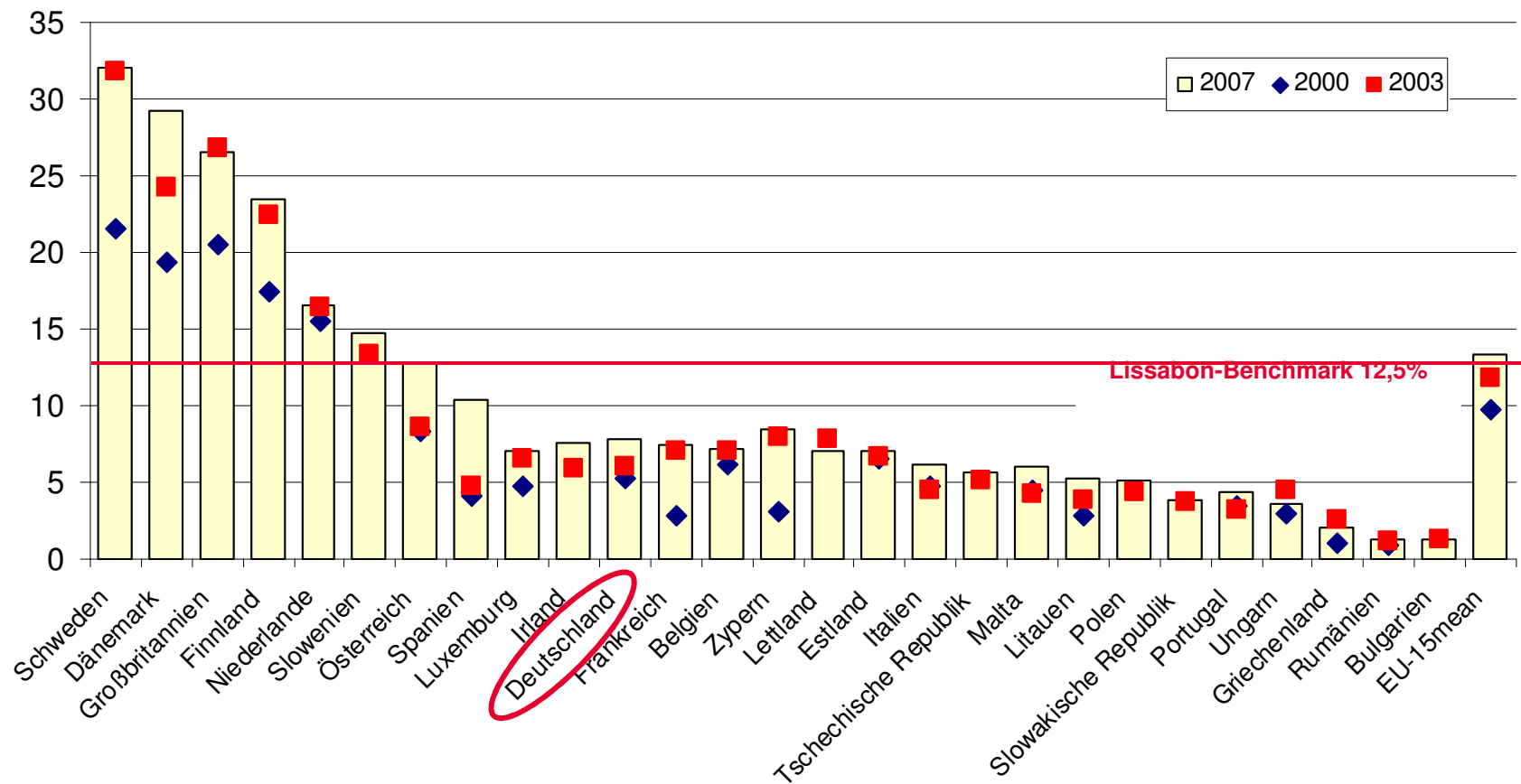


## EU share of 18- to 24-year-olds with only lower-secondary education and not in education or training, 2000, 2003, and 2006.



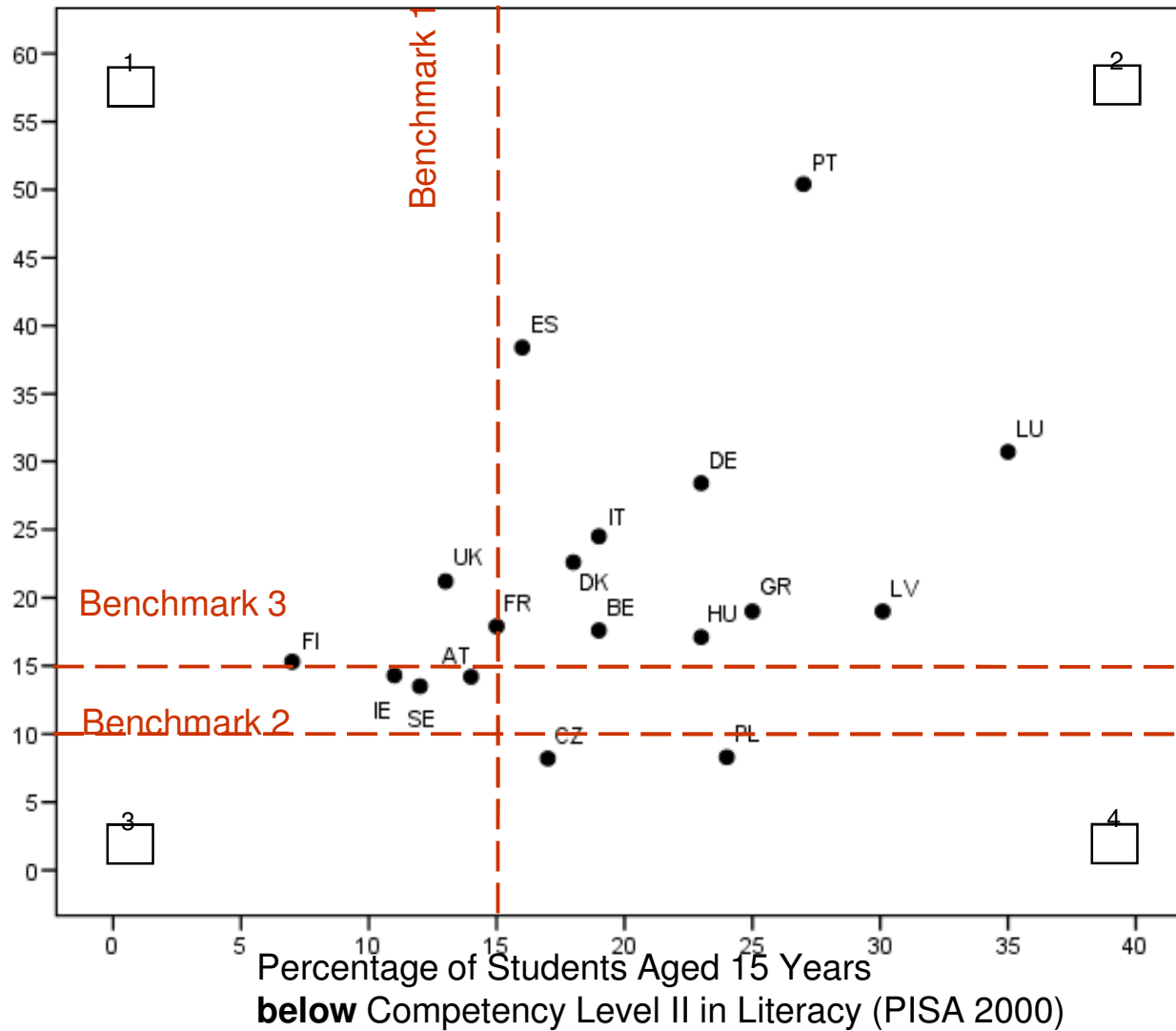
Source: OECD 2007.

## Percentage of EU 25- to 64-year-olds participating in life-long education and training four weeks prior to the survey, 2000, 2003, and 2006



## Correlation between competencies and certificates

Percentage of People Aged 20-24 Years  
**not** Having Completed Upper Secondary Education (2006)



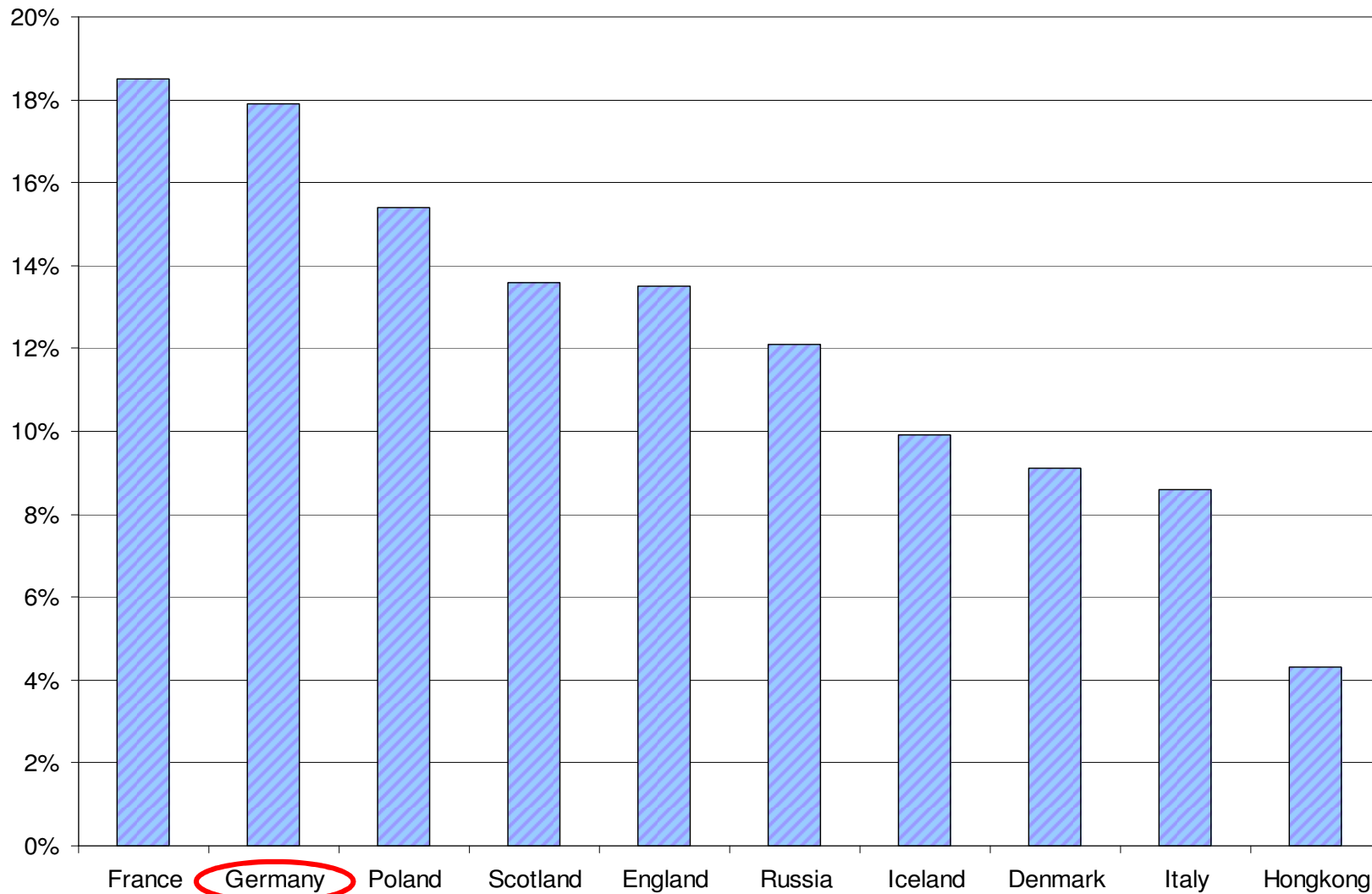
## **2. Primary Education in Germany Compared to other OECD-Countries**

# Percentage of Primary School Students at the Competence Levels in Reading - International Comparison



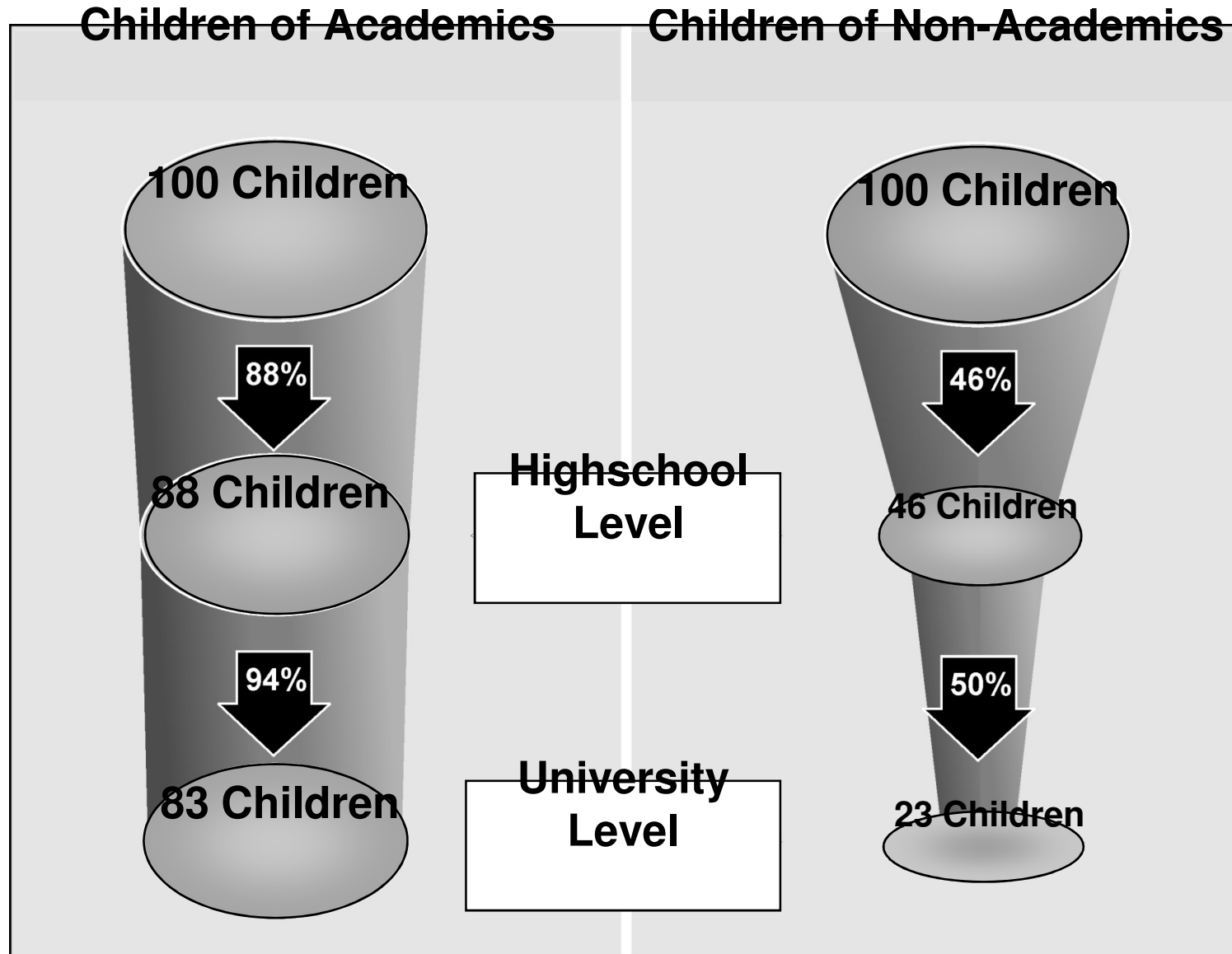
Source: IGLU 2006.

## Reading Competence by Social Background: Explained Variance; in Percent, IGLU 2006



Source: IGLU 2006.

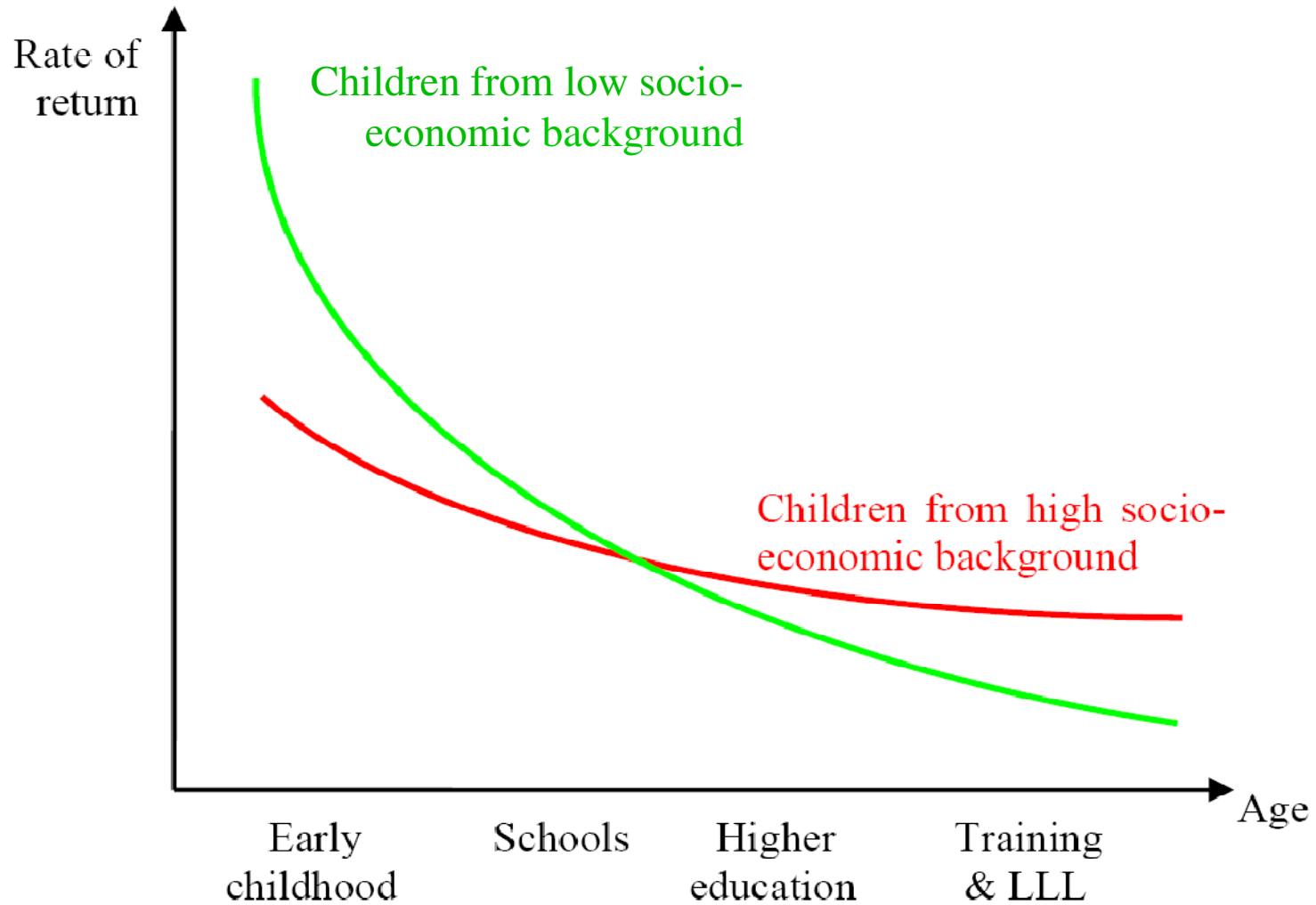
Note: social background: number of books, social stratum, educational attainment



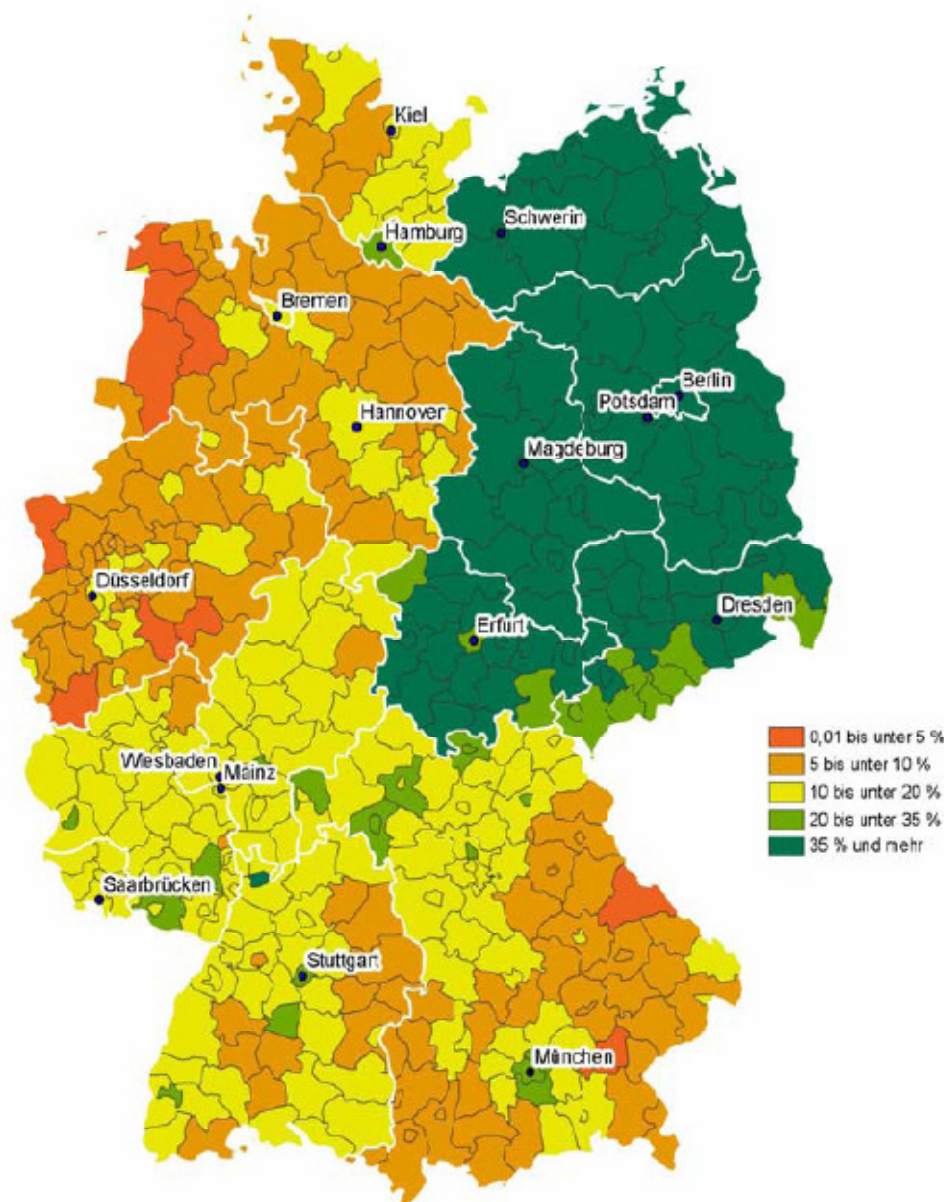
## **3. Main Challenges for Primary Education Policies in Germany**



## Returns to Education by Education Expenditures and Educational Levels

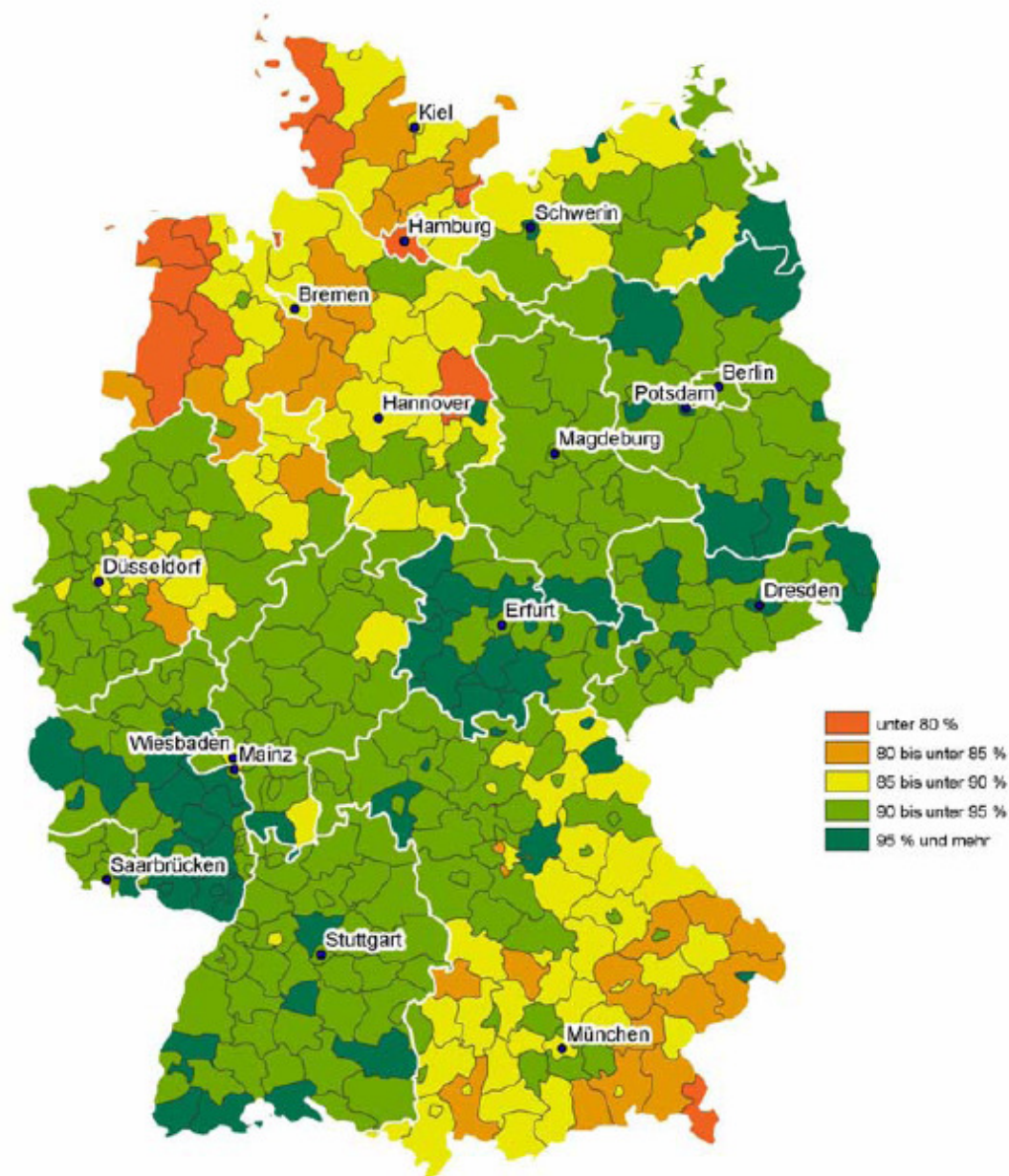


## Childcare Quota for Children (0 - 3 Years) in German Communities by 15/03/2008



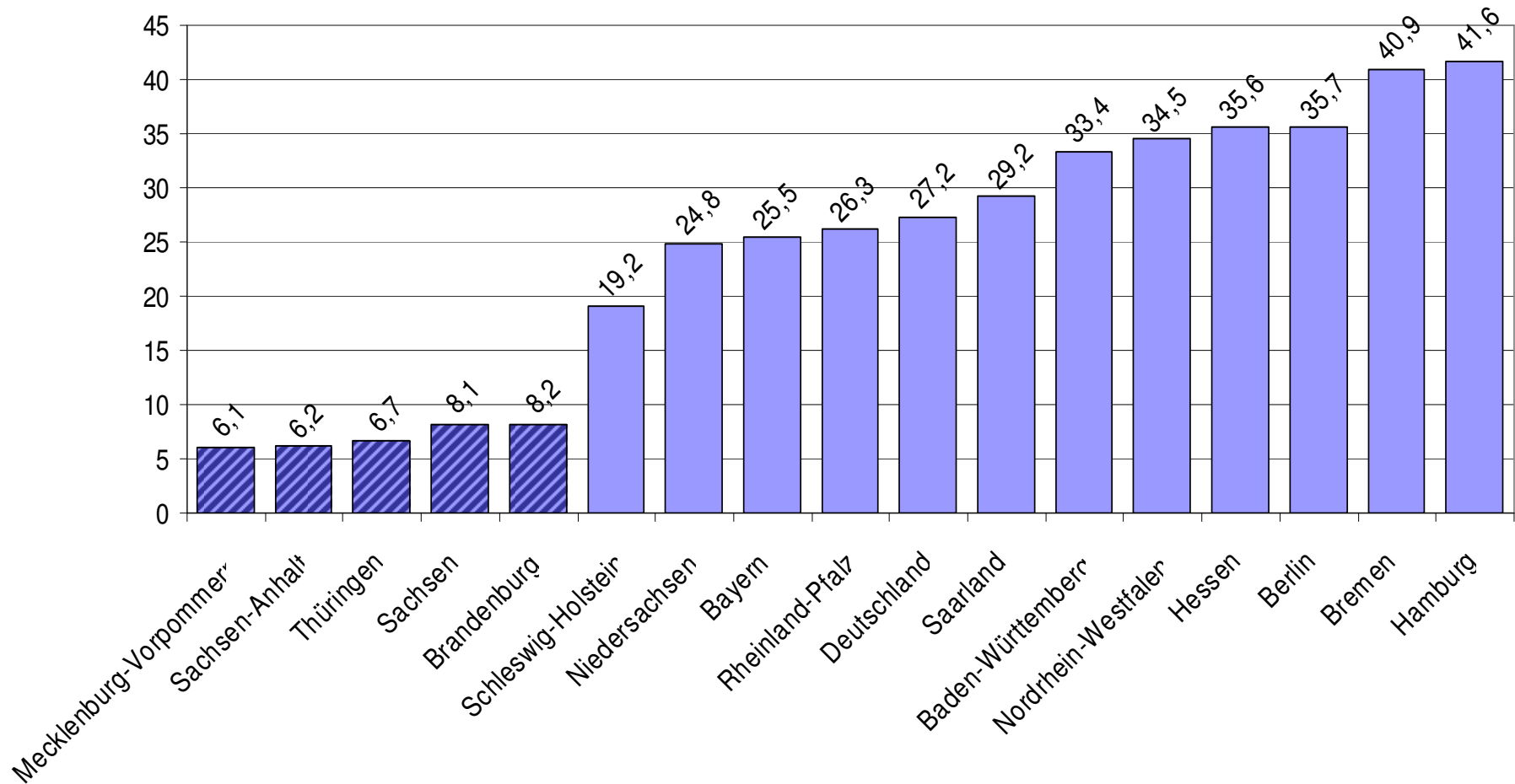
Source: Statistische Ämter des Bundes und der Länder, Kindertagesbetreuung regional 2008.

## Childcare Quota for Children (3 - 6 Years) in German Communities by 15/03/2008



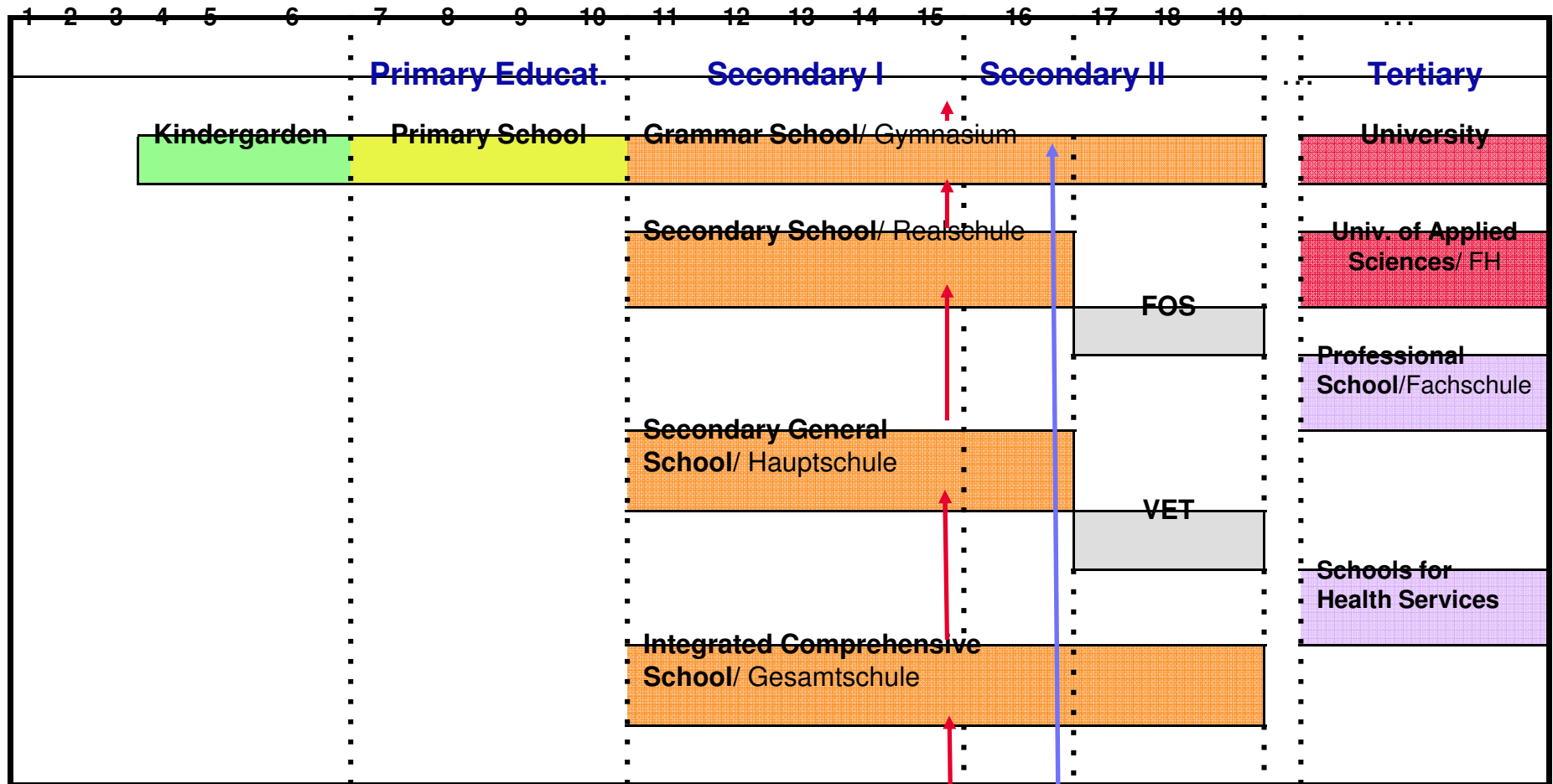
Source: Statistische Ämter des Bundes und der Länder, Kindertagesbetreuung regional 2008.

## Population under 25 Years of Age in 2005 with Migration Background, in Percent



Type of School	Expenses per Student/ per Year (Germany)
Primary School („Grundschule“)	4.000
Secondary General School („Hauptschule“)	5.600
School with several Courses of Education	5.600
Secondary School („Realschule“)	4.500
Grammar School („Gymnasium“)	5.400
Integrated Comprehensive School („Integrierte Gesamtschule“)	5.700
Special School („Förderschule“)	12.300
<b>General Education Schools (altogether)</b>	<b>5.100</b>
Vocational Schools (altogether)	3.500
Vocational Schools (fulltime)	4.250
Vocational Schools in „Dual System“ of VET	2.200
<b>Schools (altogether)</b>	<b>4.700</b>

# Precaution instead of Repair



Precaution and Provisions necessary!

PISA

VET-Preparation & Training

**Thanks for your Attention!**