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Exploring quality of employment by using Austrian LFS data

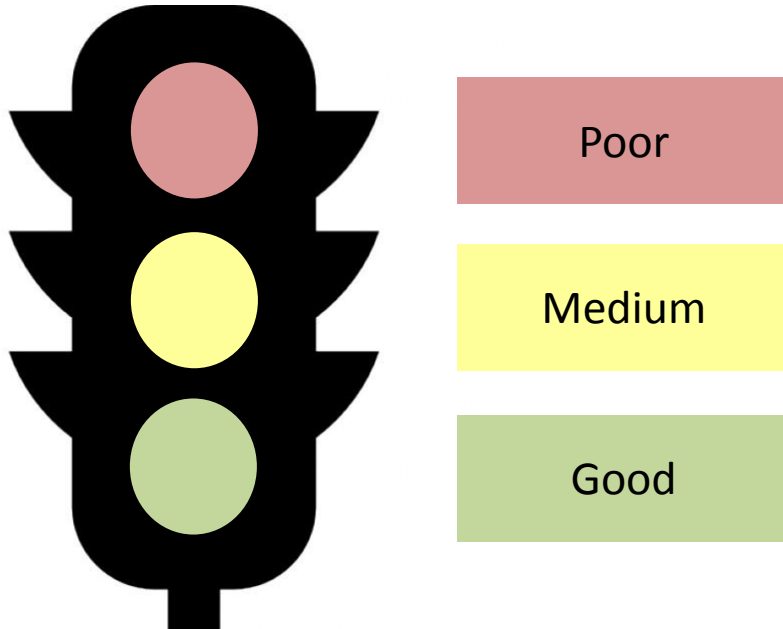
Speed testing of indicators on quality of employment

- ➔ 21 indicators
- ➔ Austrian LFS data
- ➔ Indicator sheets

Evaluation scheme consisting of 4 dimensions:

1	Comprehensibility
2	Technical feasibility
3	LFS = appropriate data source?
4	Relevance for Austria

Evaluation of each indicator along the 4 dimensions:



Results of speed testing

No. Short name	Assessment			
	Comprehensibility	Technical feasibility	LFS = appropriate data source?	Relevance for Austria
1c2 Access to managerial occupations				
2b1 Paid leave entitlement				
2b3 Actual days of paid leave				
2b4 Sick leave entitlement				
3a1 Mean weekly working hours				
3a2 Long working hours				
3a3 Involuntary part-time work				
3a4 Distribution of weekly working hours				
3a5 Multiple job holders				
3b1 Night work				
3b2 Evening work				
3b3 Weekend work				
3c1 Employment rate of mothers and fathers				
3c2 Possibility to work at home				
3c5 Parental leave				
4a1 Fixed-term contracts				
4a2 Job tenure				
4a3 Own account workers				
4a6 Temporary employment agency workers				
6.1 Training participation				
6.2 Volume of training				



1. Safety and ethics of employment

1c2 Access to managerial occupations

Percentage of employed persons in population subgroups (e.g., women) in managerial occupations (ISCO-08 major group 1)

Comprehensibility	
Technical feasibility	
LFS = appropriate data source?	Consider SUPERVISOR
Relevance for Austria	Sub-divisions

2. Income and benefits from employment

2b1 Paid leave entitlement

Percentage of employees entitled to paid annual leave

2b4 Sick leave entitlement

Percentage of employees entitled to paid sick leave

Comprehensibility	
Technical feasibility	No appropriate LFS variable (NOWKREAS, HOURREAS?)
LFS = appropriate data source?	No. Maybe SES (Structure of Earnings Survey) instead.
Relevance for Austria	

2. Income and benefits from employment

2b3 Actual days of paid leave

Mean number of days of paid annual leave used per employee during the reference year

Comprehensibility	
Technical feasibility	Sample code in appendix?
LFS = appropriate data source?	
Relevance for Austria	

3. Working time and work-life balance

3c1 Employment rate of mothers and fathers

Percentage of women, resp. men aged 20-49 years who are employed with and without children under compulsory school age

Comprehensibility	Mismatch between definition and formula
Technical feasibility	Age of youngest child
LFS = appropriate data source?	
Relevance for Austria	Complicated indicator

3. Working time and work-life balance

3c2 Possibility to work at home

Percentage of employed persons whose working arrangements offer the possibility to work at home

Comprehensibility	
Technical feasibility	
LFS = appropriate data source?	Problems with variable HOMEWK
Relevance for Austria	

3. Working time and work-life balance

3c5 Parental leave

Percentage of parents with a job, who are currently on parental leave.

Comprehensibility	Employees only?
Technical feasibility	
LFS = appropriate data source?	
Relevance for Austria	

4a1 Fixed-term contracts

Percentage of employed persons aged 25 years and older with a fixed-term contract

Comprehensibility	Employees only
Technical feasibility	
LFS = appropriate data source?	
Relevance for Austria	

4a2 Job tenure

Percentage of employed persons aged 25 years or over whose number of years of tenure at the current job or with the current employer is (1) < 1 year, (2) 1 – less than 5 years (3) 5 – less than 10 years and (4) ≥ 10 years

Comprehensibility	
Technical feasibility	STARTIME derived variable
LFS = appropriate data source?	Problem with variable TEMP
Relevance for Austria	

6. Skills development and training

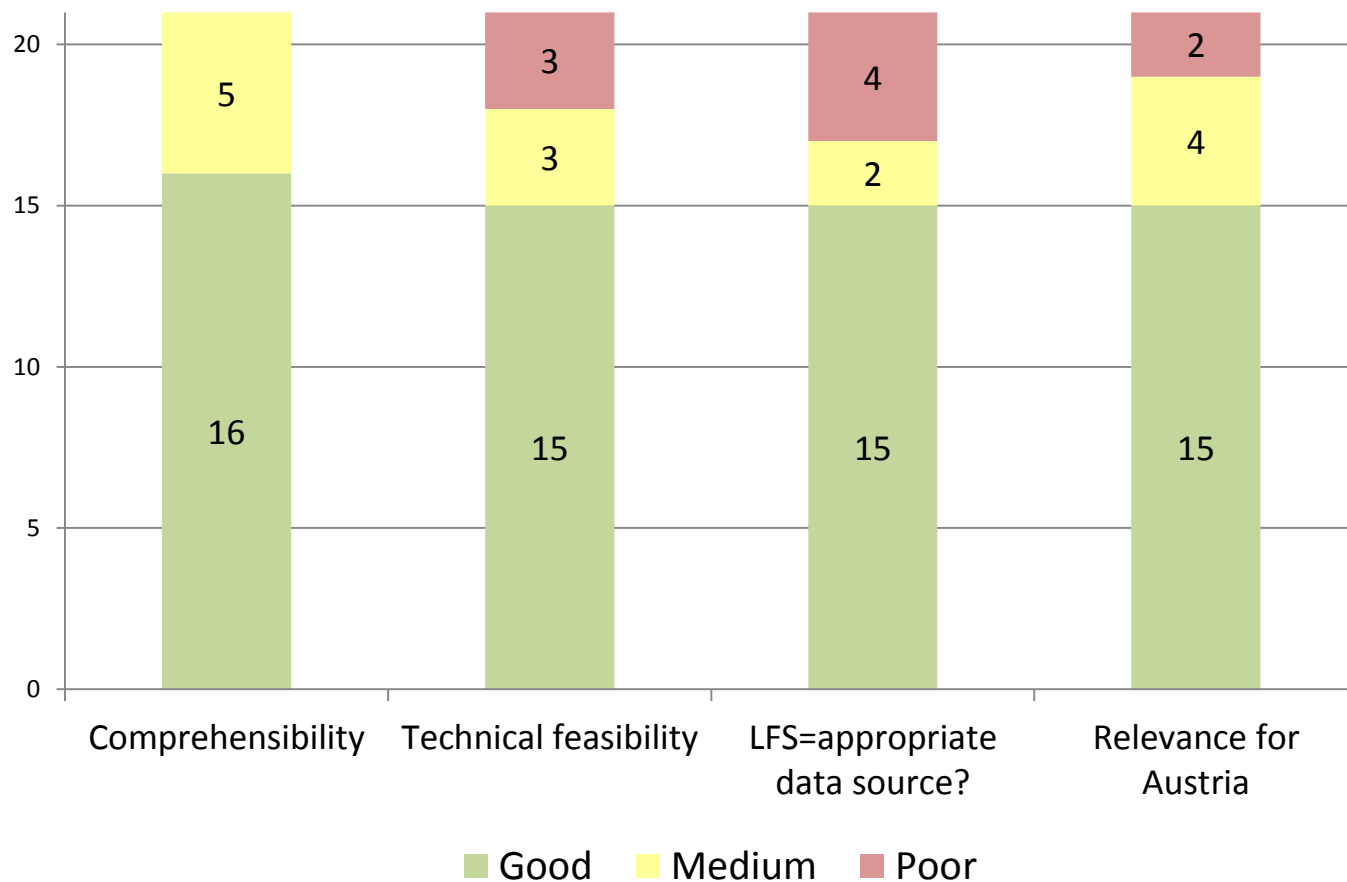
6.2 Volume of training

Volume of job-related non-formal education and training per participant in the last twelve months (in days)

Comprehensibility	
Technical feasibility	How many hours = 1 day?
LFS = appropriate data source?	Job-related and private trainings mixed up
Relevance for Austria	

No. Short name	Assessment			
	Comprehensibility	Technical feasibility	LFS = appropriate data source?	Relevance for Austria
1c2 Access to managerial occupations				
2b1 Paid leave entitlement				
2b3 Actual days of paid leave				
2b4 Sick leave entitlement				
3a1 Mean weekly working hours				
3a2 Long working hours				
3a3 Involuntary part-time work				
3a4 Distribution of weekly working hours				
3a5 Multiple job holders				
3b1 Night work				
3b2 Evening work				
3b3 Weekend work				
3c1 Employment rate of mothers and fathers				
3c2 Possibility to work at home				
3c5 Parental leave				
4a1 Fixed-term contracts				
4a2 Job tenure				
4a3 Own account workers				
4a6 Temporary employment agency workers				
6.1 Training participation				
6.2 Volume of training				

Summary



- ➡ Evaluation of possibilities for publication
- ➡ Inclusion in existing publications
- ➡ Inclusion of other data sources

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3. Working time and work-life balance

3a1 Mean weekly working hours

3a2 Long working hours

3a3 Involuntary part-time work

Comprehensibility	
Technical feasibility	
LFS = appropriate data source?	Include second jobs.
Relevance for Austria	

3. Working time and work-life balance

3a4 Distribution of weekly working hours

Comprehensibility	
Technical feasibility	Too many categories
LFS = appropriate data source?	Include second jobs.
Relevance for Austria	

4. Security of employment, social protection

4a3 Own account workers

Percentage of employed persons who are own-account workers

Comprehensibility	Variable YEARBD unknown
Technical feasibility	
LFS = appropriate data source?	Open for new forms of employment (ICSE rev.)
Relevance for Austria	