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# CESEP ASBL

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# **INDICATORS OF DISABILITY EQUALITY IN EUROPE**

*An evaluative report  
on the feasibility of using existing data sources*

November 2009

**FOR**

**Academic Network of European Disability Experts**

**ANED**

CESEP

## THEMES

### INDICATORS OF DISABILITY EQUALITY IN EUROPE

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## I. DISABILITY RATE / DEMOGRAPHICS (1/5)

### INDICATORS OF DISABILITY EQUALITY IN EUROPE

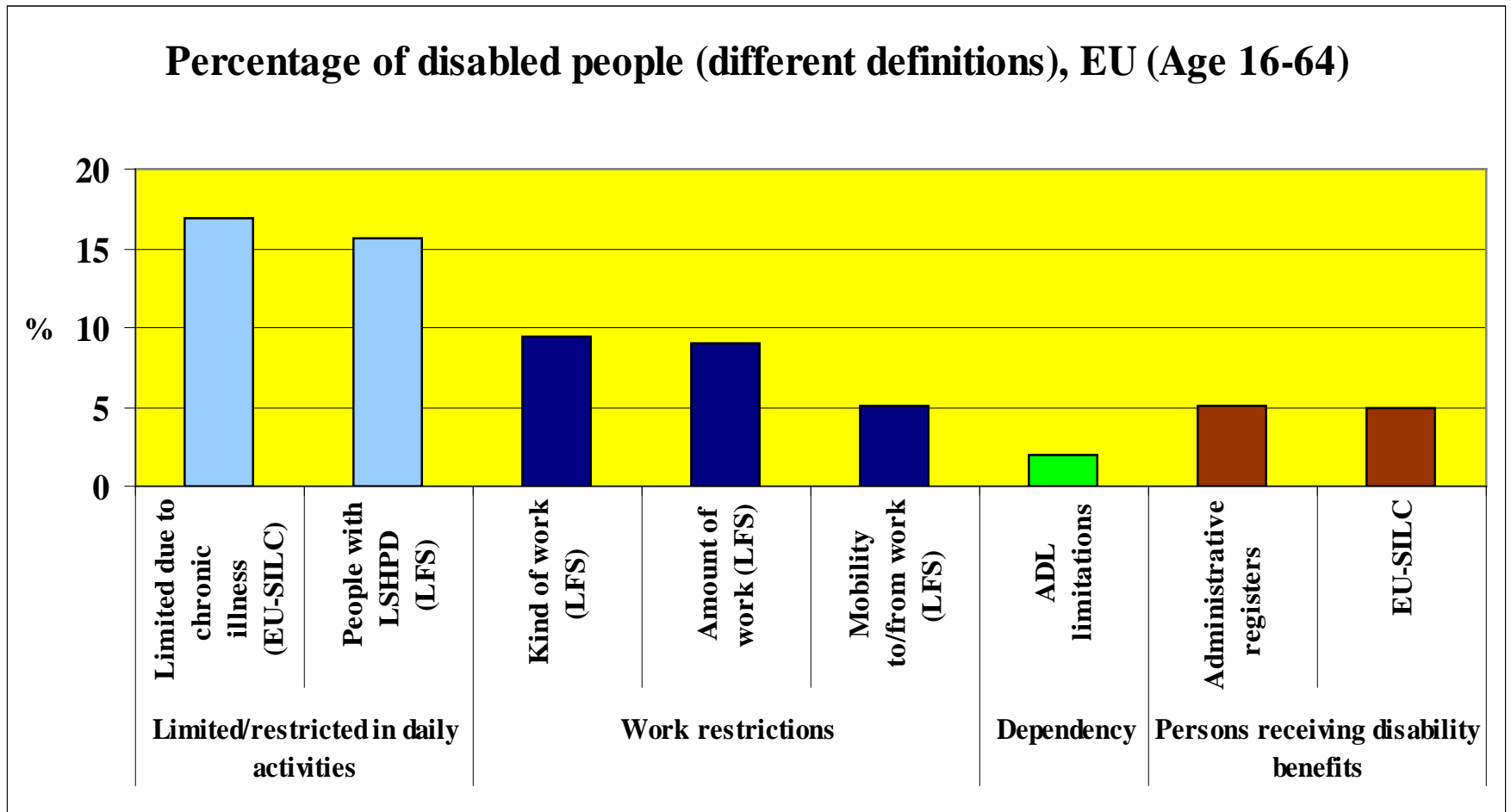
- 1. % women/men with a disability**
- 2. % children with a disability**
- 3. % working age adults with a disability**
- 4. % older people with a disability**
- 5. % ethnic minorities with a disability.**

**Main source:** EU Survey on Income & Living Conditions (EU-SILC)

**But:** What do we measure?

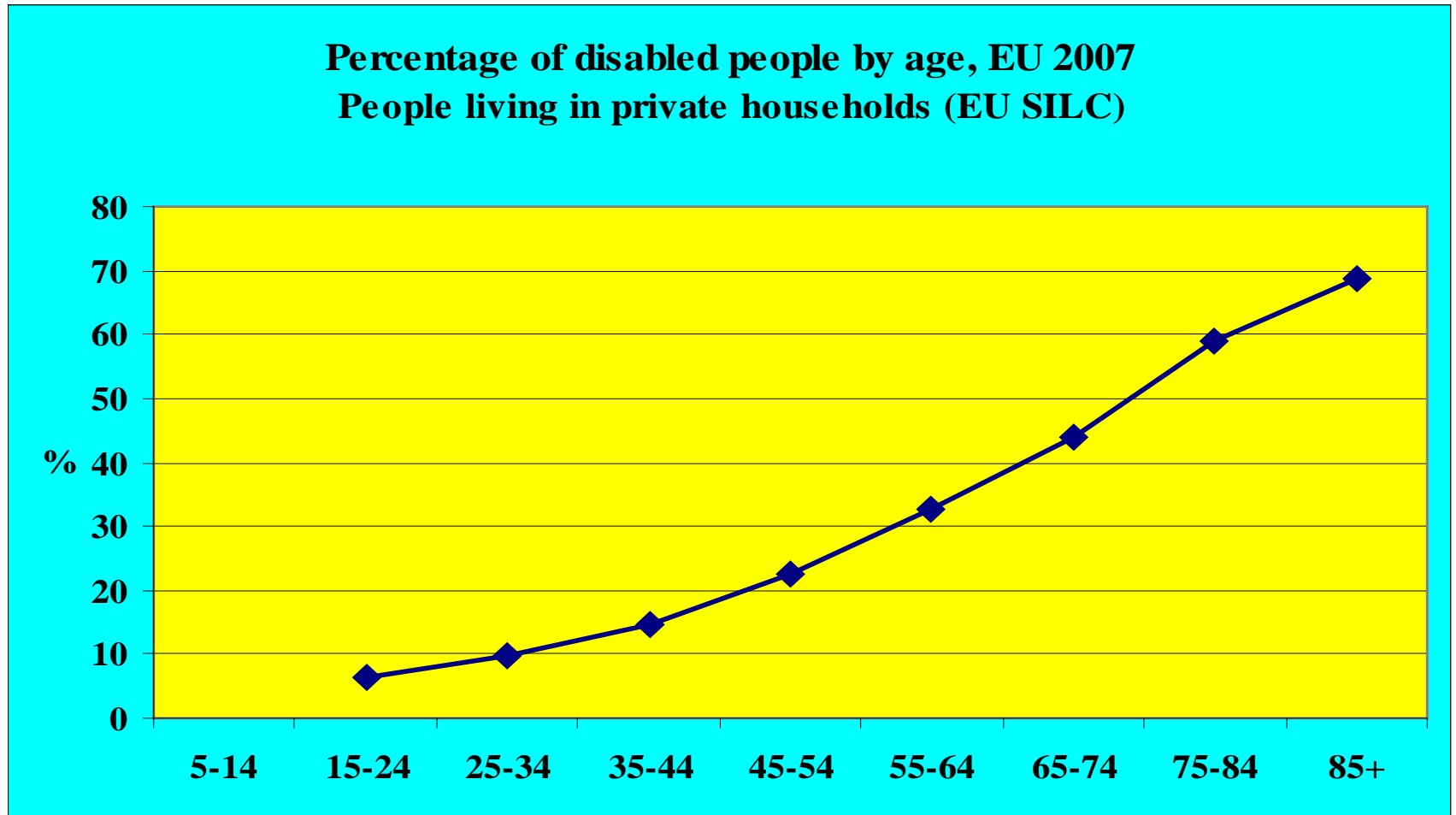
# I. DISABILITY RATE / DEMOGRAPHICS (2/5)

## Definition of disability



## I. DISABILITY RATE / DEMOGRAPHICS (3/5)

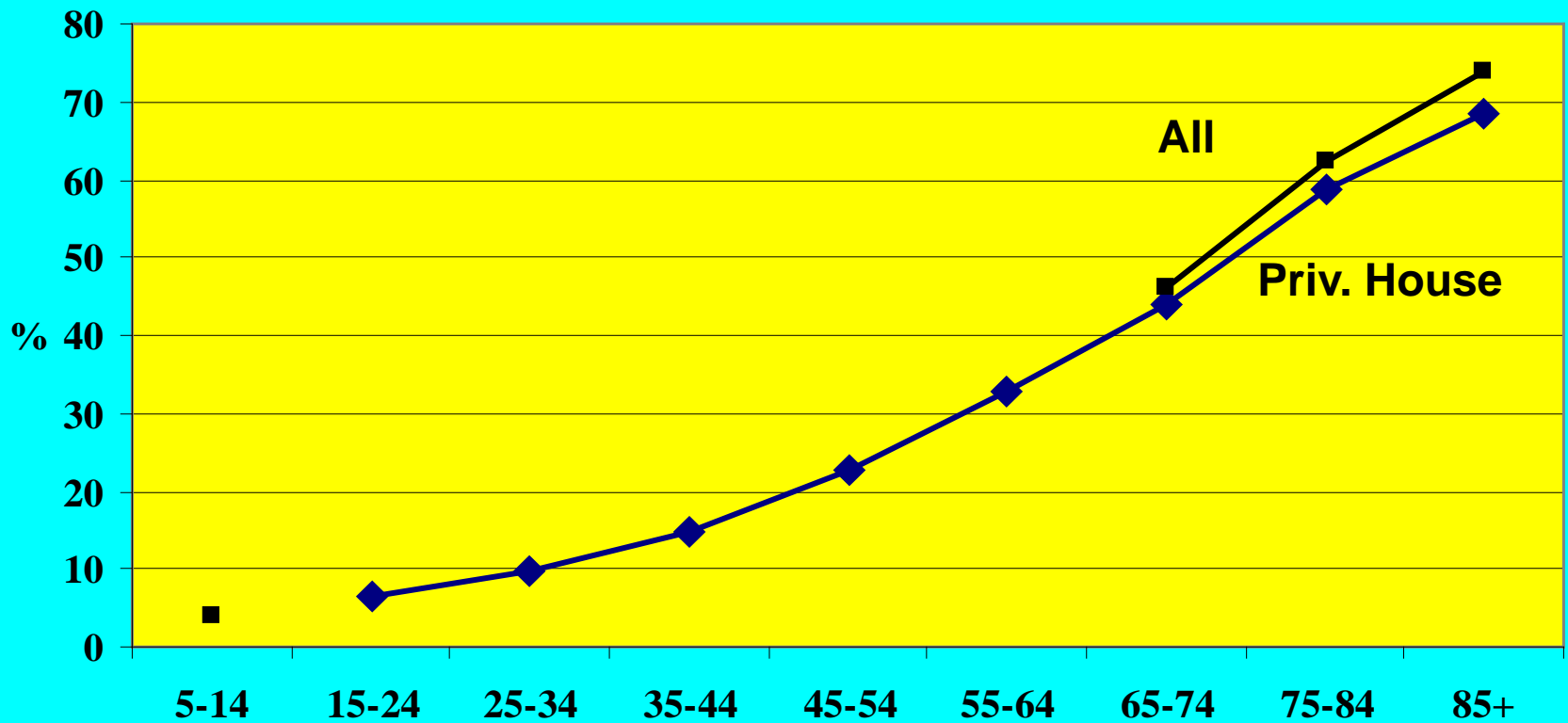
Survey coverage: Private households / Age 15+



## I. DISABILITY RATE / DEMOGRAPHICS (4/5)

Private households + Institutions ; Age 5+

Percentage of disabled people by age, EU 2007



### Comments

#### **DEFINITION:**

- Use the Minimum European Health Module (MEHM)
- Use the Convention as reference framework

#### **CHILDREN:**

Harmonise surveys covering children

Enlarge survey sample and add adapted questions

#### **INSTITUTIONS:**

Promote & Harmonise national surveys covering institutions



## II. PERSONNAL AND FAMILY LIFE

INDICATORS	SOURCE
1. <i>Public think that being disabled tends to be a disadvantage</i>	EB
2. <b>Public think that disability discrimination is widespread</b>	EB
3. <b>Public think that disab. discrimination is more ... now than it was</b>	EB
4. <i>Subjective well-being/happiness of disabled women and men</i>	EQLS
5. <b>Time Use by Activity (work life balance)</b>	HETUS/EQLS
6. <b>Free Time Spent by Activity</b>	HETUS
7. <b>Victims of violence/crime</b>	EHIS
8. <i>Disabled women and men living alone</i>	SILC
9. <b>Living as a couple</b>	SILC
10. <b>Ever married</b>	SILC
11. <b>Social contacts and friendships</b>	ESS/EDSIM
12. <b>Public have friends or acquaintances who are disabled</b>	EB
13. <i>Disabled women and men who are parents</i>	EQLS/EHIS
14. <b>Women's fertility rates compared to general population</b>	SILC (?)
15. <b>Age at first child birth</b>	?
<b>PROPOSALS</b>	
Insert disability MEHM into victimisation surveys.	

### III. CHOICE AND CONTROL

INDICATORS	SOURCE
1. <i>Proportion of disabled wo/men who live in private households</i>	SILC
2. <b>Proportion of disabled people living in residential institutions</b>	Limited
3. <b>Expenditure on social support for disabled people to live at home</b>	OECD
4. <b>Expenditure on residential institutional provision for disabled</b>	OECD
5. <i>Enough help with personal care and household activities</i>	EHIS/SHARE
6. <b>Home care services for disabled people</b>	EUROSTAT
7. <b>People receiving personal/individual budgets for independent living</b>	Limited
8. <i>Voting participation in general elections compared to ...</i>	EQLS/ESS
9. <b>Active political participation</b>	ESS
10. <b>Proportion of disabled Parliamentarians</b>	Limited

**PROPOSALS**

Disability questions ought to be included in the:

- European Election Survey, and
- European Values Survey.

## IV. ACCESS TO GOODS AND SERVICES (1/2)

INDICATORS	SOURCE
1. <i>How easy is it to use public transport?</i>	EDSIM/EQLS
2. Household access to a private car	EDSIM/SILC
3. Proportion of level access accessible public buses/trains	Limited
4. How easy to get to local shops and services	EDSIM/EQLS
5. Travel to work (measure to select)	LFS 2011/HETUS
6. <i>Key public websites meeting accessibility standards</i>	MeAC
7. Key sectoral/commercial websites meet accessibility standards	MeAC
8. Regular Internet usage compared to general population	HETUS/EDSIM
9. <i>Percentage national language subtitles from main public TV broadcasters</i>	MeAC
10. National language subtitles from main commercial TV broadcasters	MeAC
11. Text access to main emergency telephone number	MeAC
12. <i>Audio description of programmes from main public TV broadcasters</i>	MeAC
13. Audio description of programmes from main commercial TV broadcasters	MeAC
14. proportion of talking ATMs provided by main banks	MeAC
15. <i>Number of working sign language interpreters (e.g. per million popul.</i>	WASLI
16. Signed programmes from main public TV broadcasters	MeAC
17. Signed programmes from main commercial TV broadcasters	MeAC
18. Access and use of Information and Communications Technologies (ICT)	ICT
<b>PROPOSALS</b>	
Aggregate certain indicators 9-17	
Insert a question on disability in national travel/mobility surveys.	
We ought to insert the MEHM in ICT surveys.	

## IV. ACCESS TO GOODS AND SERVICES (2/2)

<b>INDICATORS (Summary)</b>	<b>SOURCE</b>
1. <i>How easy is it to use public transport?</i>	<b>EDSIM/HETUS/ LFS2011</b>
2. <i>Key public websites meeting accessibility standards</i>	<b>MeAC/HETUS/ EDSIM</b>
3. <i>% National language subtitles from main TV broadcasters</i>	<b>MeAC</b>
4. <i>% Audio description of programmes from main TV broadcasters</i>	<b>MeAC</b>
5. <i>Number of working sign language interpreters (e.g. per million population</i>	<b>WASLI</b>
6. <b>Access and use of Information and Communications Technologies (ICT)</b>	<b>ICT</b>
<b>PROPOSALS</b>	
Aggregate certain indicators 9-17 (e.g. public/private)	
Insert a question on disability in national travel/mobility surveys.	
We ought to insert the MEHM in ICT surveys.	

## V. EDUCATION AND LIFELONG LEARNING

INDICATORS	SOURCE
1. <i>Proportion of school-age disabled children attending mainstream schools</i>	Min. Educ.
2. <b>Disabled children of compulsory school age not enrolled in school</b>	Min. Educ.
3. <b>Pupils attending special schools</b>	Min. Educ.
4. <i>Educational attainment at school of disabled people</i>	SILC
5. <b>Early disabled school leavers</b>	SILC
6. <i>Degree/level qualification compared to general population</i>	SILC
7. <b>Disabled students in higher education</b>	SILC
8. <b>Highest level of qualification of disabled people</b>	SILC
9. <i>Participation rate in life-long learning of disabled people</i>	SILC/EDSIM
10. <b>Participation in government training scheme</b>	LFS module
11. <b>Transition from school to work of young disabled</b>	SILC
<b>Sources</b>	
<ul style="list-style-type: none"> <li>- Eurybase (the information database on education systems in Europe),</li> <li>- EADSNE (European Agency for development of special need in education);</li> <li>- UNICEF, OECD, and National Ministries of Education.</li> </ul>	
<b>Proposals</b>	
<p>Harmonise administrative classifications concerning the type of disability / special education need.            Introduce disability questions (MEHM) in the AES survey.</p>	

## VI. WORK AND EMPLOYMENT (1/2)

INDICATORS	SOURCE
1. <i>Public in favour of specific measures for equal opportunities in employment</i>	<i>EB/ISSP</i>
2. Needs/uses personal assistance at work	EDSIM/LFSm
3. Needs/uses special equipment at work	EDSIM/LFSm
4. Needs/uses special working arrangements at work	EDSIM/LFSm
5. <i>Employment rate of disabled women and men compared to general population</i>	<i>SILC/LFSm</i>
6. Unemployment rate of disabled women and men compared to general population	SILC/LFSm
7. Activity rate of disabled women and men compared to general population	SILC/LFSm
8. Inactivity rate of disabled women and men compared to general population	SILC/LFSm
9. Full-time / part-time working	SILC/LFSm
10. Disabled working age people in work who would like to work more hours	SILC/LFSm
11. Self-employed / employers	SILC/LFSm
12. Senior managers, company directors, professionals	SILC/LFSm
13. Type of contract (temporary / permanent)	SILC/LFSm
14. <i>Disabled people living in jobless households compared to general population</i>	<i>SILC</i>
15. Long-term unemployment	SILC/LFSm
16. Ever had paid work	SILC/LFSm
17. <i>Proportion disabled women and men who are low paid</i>	<i>SILC</i>
18. Labour market transitions	SILC
<b>Comments:</b>	
Several surveys provide similar information (SILC, EQLS, ...).	
<b>Barriers:</b> EDSIM, LFS 2011 ad hoc module	

## VI. WORK AND EMPLOYMENT (2/2)

INDICATORS (Summary)	SOURCE
1. <i>Public in favour of specific measures for equal opportunities in empl.</i>	EB/ISSP
2. <b>Needs/uses assistance/equipment/flexibility at work</b>	EDSIM/LFS
3. <i>Employment rate of disabled women and men compared to gen popul</i>	SILC/LFS mod
4. <b>Unemployment rate of disabled women and men compared to g pop</b>	SILC/LFS mod
5. <b>Activity rate of disabled women and men compared to gen popul</b>	SILC/LFS mod
6. <b>Characteristics FT-PT/Work+/ISCO/Temp_Perm/etc</b>	SILC/LFS mod
7. <i>Disabled people living in jobless households compared to gen popul</i>	SILC
8. <i>Proportion disabled women and men who are low paid</i>	SILC
9. <b>Labour market transitions</b>	SILC
<b>Comments:</b> Several surveys provide similar information (SILC, EQLS, ...).	
<b>Barriers:</b> EDSIM, LFS 2011 ad hoc module	

## VII. INCOMES AND POVERTY

INDICATORS	SOURCE
1. <i>Households living in relative poverty by gender and age</i>	<i>SILC</i>
2. <b>Household income (with/without one or more disabled members)</b>	<b>SILC</b>
3. <b>Household savings/debt</b>	<b>SILC/SHARE</b>
4. <b>Risk/rate of poverty (before/after social transfers)</b>	<b>SILC</b>
5. <b>Sources of household income (e.g. wages, state benefits,...)</b>	<b>SILC</b>
6. <i>Satisfaction with standard of housing (accommodation meets needs)</i>	<i>EQLS</i>
7. <b>Disabled people living in inadequate housing</b>	<b>SILC/EQLS</b>
8. <b>Housing tenure (e.g. public/private rented, owner occupation)</b>	<b>SILC/EQLS</b>
9. <i>Expenditure on disability-related cash benefits</i>	<i>EUROSTAT</i>

**Comments**

Main sources: SILC, EQLS, SHARE & EUROSTAT



## CONCLUSIONS (1/2)

### DEFINITION

- **Take into account Contextual factors (e.g. EDSIM identifies barriers)**
- **Establish bridges between surveys and registers**

### INSERT DISABILITY QUESTIONS IN THE NEXT ROUND OF:

- 1. Adult Education Survey (AES),**
- 2. Labour Force Survey (annual LFS),**
- 3. Information and Communication Technologies (ICT survey),**
- 4. European Victimization Survey (EVS) focussing on violence and victims,**
- 5. Special surveys focussing on an ageing society,**
- 6. National Travel/Mobility Surveys (NTS),**
- 7. European Values Survey (EVS),**
- 8. European Elections Survey (EES).**

## CONCLUSIONS (2/2)

### GOALS

- **In the short term:** Use the Minimum European Health Module (MEHM)
- **In the medium term:** The UN Convention could be the reference framework
- **In the long run:** Type of disability and related barriers

### MAKE A DISTINCTION BETWEEN

- Needs
- Services used
- Gap between supply and demand

### DYNAMIC INDICATORS

- Transition from school to work,
- Deteriorating and improving disability status,
- Channels to marginalisation and precariousness.

### INFORMATION

- Facilitate access to survey microdata.