



ACCESSIBILITY:

AN IMPORTANT ECONOMIC OPPORTUNITY FOR THE EUROPEAN TOURISM SECTOR

Victoria Eichhorn

v.eichhorn@surrey.ac.uk

University of Surrey/

Partner of the OSSATE

(One-Stop-Shop for Accessible Tourism in Europe) – Project)





Overview



- Methodology
- 2. General Demand for Accessibility in Europe
- Target Markets for accessibility:
 - People with Impairments
 - Elderly Population
 - Able-Bodied Citizens
- Market Size General demand for accessibility
- 3. Tourism Market Potential in Europe
- Potential Travel Market
- Potential Tourism Revenues
- 4. Other Case Studies





Methodology





Methodology



- Comprehensive literature review of reports, statistical accounts and websites.
- Currently: limited research on disability at a broader scale and figures vary from source to source.
- Sources that were used to gather the prevalence figures of disability and the elderly population include:
 - Eurostat
 - Eurobarometer
 - US Census Bureau (for demographic data)
- Data sets from surveys or studies at the regional and national level have been incorporated to:
 - Compare existing data sets
 - Validate general findings





General Demand for Accessibility in Europe

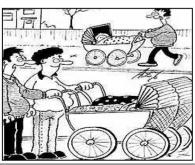




Target Markets



- People with impairments
 - In Europe: > 46 million* (population aged 16 to 64)
 - Worldwide: between 600 and 900 million citizens**
- The ageing population
 - EU (currently): > 75 million***
- Able-bodied citizens
 - Almost everyone





- Eurostat 2003, 2005
- ** Daruwalla & Darcy 2005; Smith 1987; Horgan-Jones & Ringaert 2004
- *** U.S. Census Bureau 2005



People with Impairments (1)

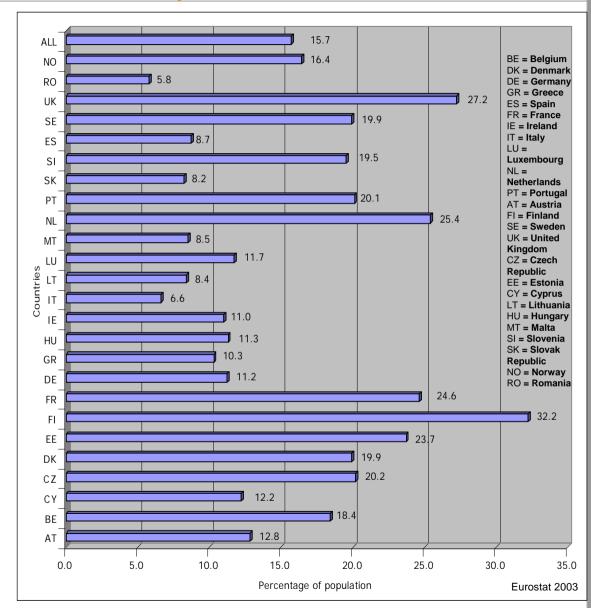


Total number of the population with Long-Standing Health Problems and Disabilities (LSHPD) (aged 16 to 64) =

> 46 million citizens

(in 25 European countries)

- One in six persons (15.7%)
- Most prudent/ conservative estimation



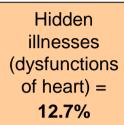




People with Impairments (2)

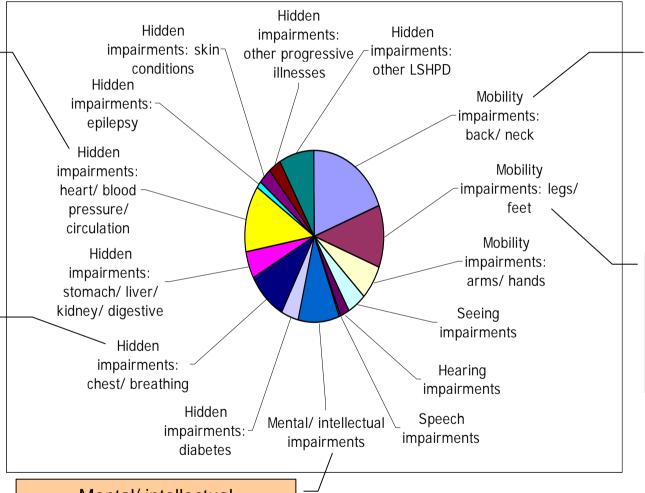


Among the most prevailing subcategories of LSHPD:



Hidden impairments (chest or breathing problems) =

9.4%



Mobility
impairments
(affecting
people's neck
or back) =
19.3%

Mobility impairments (affecting people's legs or feet) = 11.3%

Mental/ intellectual impairments = 9.3%

Eurostat 2005



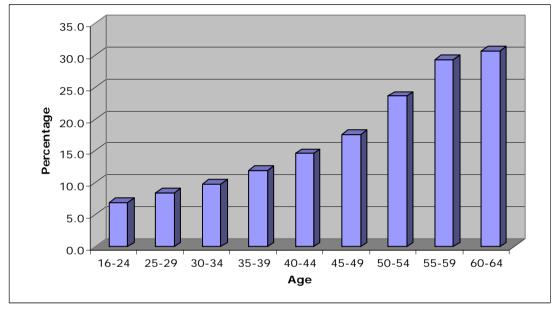


The Elderly Population



 There is a strong and positive correlation between ageing and LSHPD

- Thus: elderly population has similar accessibility requirements as people with impairments
- <u>Currently</u>: Elderly population in Europe and worldwide is continuously ageing



25 European countries include = Belgium, Denmark, Germany, Greece, Spain, France, Ireland, Italy, Luxembourg, Netherlands, Portugal, Austria, Finland, Sweden, United Kingdom, Czech Republic, Estonia, Cyprus, Lithuania, Hungary, Malta, Slovenia, Slovak Republic, Norway & Romania

 By looking at European figures alone, the total number of elderly citizens is estimated to increase by nearly 35%** by the end of 2025

* Eurostat 2003

** U.S. Census Bureau 2005





Able-Bodied Population



- Able-bodied citizens also have accessibility needs that have to be catered for
- Ability exists on a continuum of high, mid-range and low ability
- Often people have temporary limitations during the normal course of their life
- Almost everyone tends to lose ability as they age
- The "average" person often has "non-average" needs or limitations
- Thus: Need to bring disability/ accessibility into the mainstream



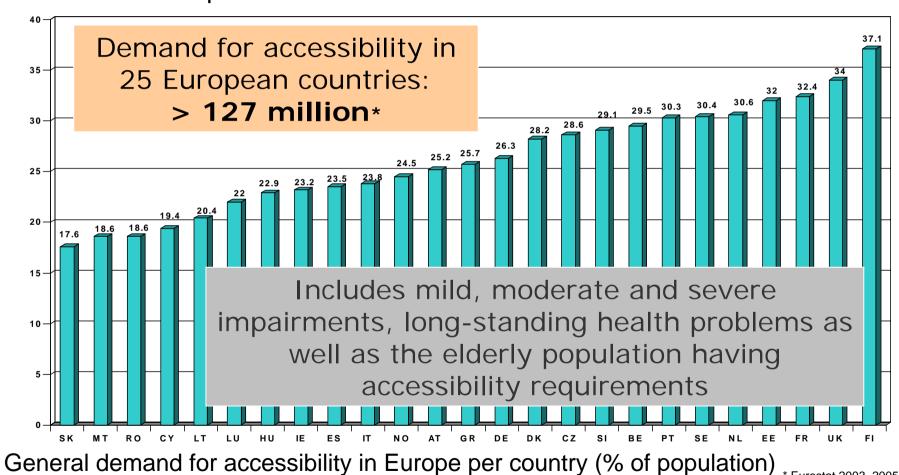




Market Size - General



Providing information about accessibility for particular people with impairments and the elderly decides whether they engage in the travel process or not.





U.S. Census Bureau 2005





Tourism Market Potential in Europe





Potential Travel Market



- General demand for accessibility: 127.5 million
- Market research has shown:
 - 70%* of the population in demand for accessibility has both, the physical as well as financial means to travel.
 - Thus: potential <u>travel</u> market: > 89 million
- Further research revealed that people with accessibility needs seldom travel alone:
 - Thus: multiplier effect for friends and family members: 0.5*

Total potential travel market in Europe: > 133 million * Deloitte Touche 'Tourism for All in Europe' 1993





Potential Tourism Revenues



- Potential Tourism Revenues (average holiday expenditure in EU in 2003=620 Euro* per arrival):
 - > 80 billion Euros
- In reality, these figures will even be higher due to two reasons:
 - 1. calculations based only on people with impairments, the elderly population and their friends and family members
 - 2. calculations based on Europeans. However, there are also people from all over the world which choose Europe as their holiday destination

* Eurostat 2005





Other Case Studies





Other case studies (1)



US:

- Figures from 1997: nearly 21% of the US population (approx. 54 million people with impairments)*.
- By 2030: The total disabled population will increase by 30.9 million and the severely disabled population will increase by 21 million, when compared to 1997*.
- American adults with impairments spend \$13.6 billion on travel each year*
- More than 2 out of 5, who travel outside the US choose Europe as holiday destination

Canada:

- Figures from 1991: 15.5% of the Canadian population (approx. 2.7 million people with impairments)**
- In 1991: 45% of persons with disabilities were 65 years of age or older***
- By 2041: ~ 23% of the Canadians will be over 65, up from 12% in 1995***



^{*} Open Doors Organisation, 2005

^{**} van Horn, 2002

^{***} Horgan-Jones & Ringaert, 2004



Other case studies (2)



Australia:

- Figures from 1993: 18% of the Australian population (approx: > 3 million persons with impairments)
- For people 75 years and older:
 the disability rate is 14 times in comparison to people aged
 35 to 44 years.

New Zealand:

 Figures from 1997: ~ 20% of the population (approx. 80.000 people with impairments)**

* Darcy, 1998



^{**} Shelton & Tucker, 2005





SUMMARY:

- Potentially, this is a huge market
- It will depend on the tourism industry to respond to this potential with the development of a coherent strategy to adequately target this market.





THANK YOU!

For more information about market analysis and potential: www.ossate.org

Victoria Eichhorn / <u>v.eichhorn@surrey.ac.uk</u>
University of Surrey

