



Making dementia a European public health priority

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Vigo, 4 October 2008

Paris Declaration

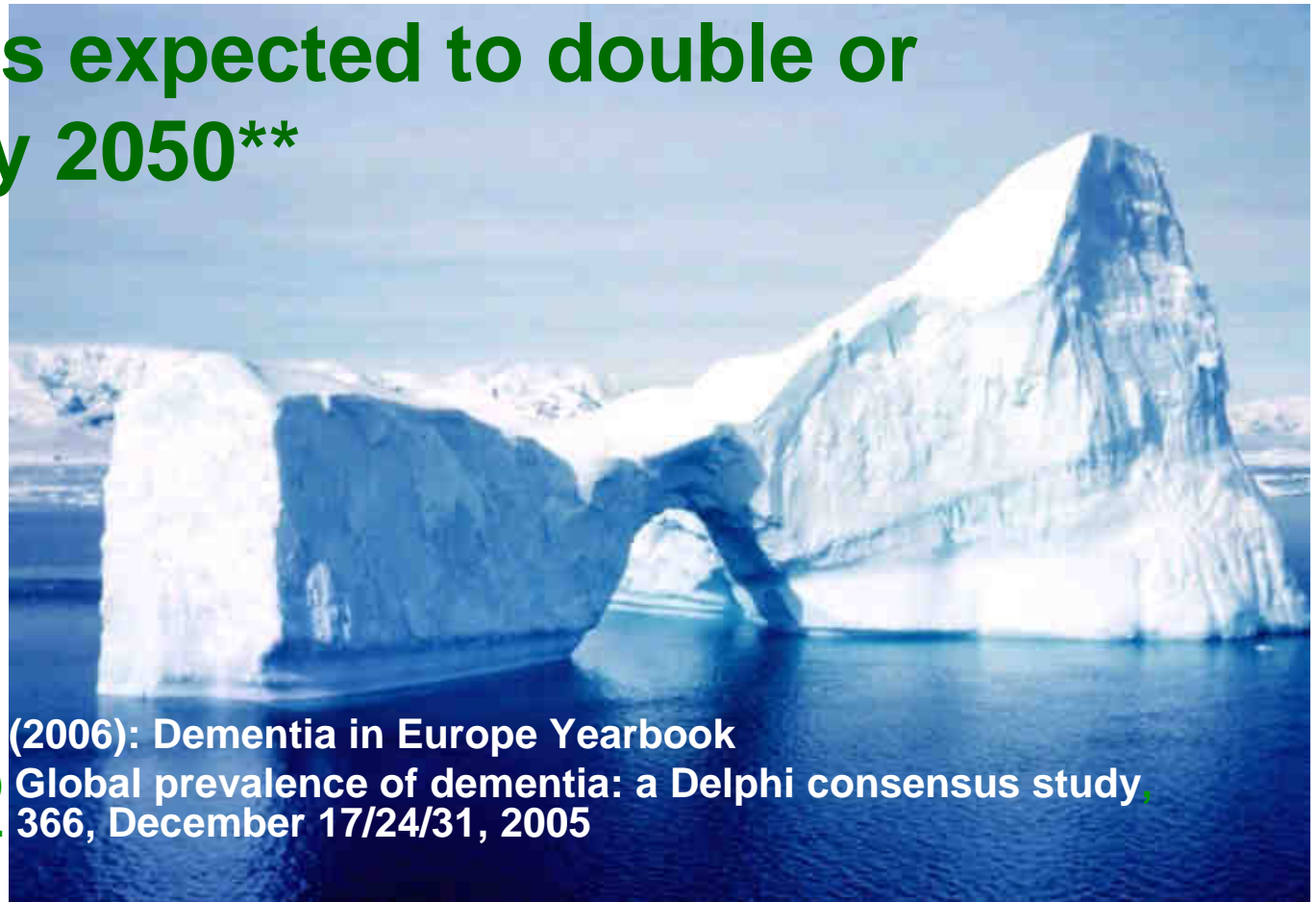
- Public health
- Early diagnosis
- Care and social support
- Treatment
- Ethical and legal issues
- Alzheimer associations

Ralf II



Public health impact

- 6.1 million people with dementia in European Union*
- Numbers expected to double or treble by 2050**



* Alzheimer Europe (2006): Dementia in Europe Yearbook

** Ferri et. al. (2005) Global prevalence of dementia: a Delphi consensus study, The Lancet, Vol. 366, December 17/24/31, 2005



Socio-economic impact

- **Estimated cost for dementia (7-14 billion £) in UK higher than heart disease (4.05 billion), stroke (3.2 billion) or cancer (1.6 billion)***
- **In 2000, dementia care amounted to 38.4 billion SEK (total health-care was 160 billion)****
- **By 2016, dementia will become the largest cause of disability burden in Australia*****

* Lowin, A, Knapp, M and McCrone, P (2001) 'Alzheimer's disease in the UK: comparative evidence on cost of illness and volume of health services research funding'. *International journal of geriatric psychiatry* 16: 1143-8

** Jönsson et. al. (2004): A review of European studies on the economic burden of brain diseases in *The European Journal of Health Economics*

*** Alzheimer's Australia (2003): *The dementia epidemic: Economic impact and positive solutions for Australia*



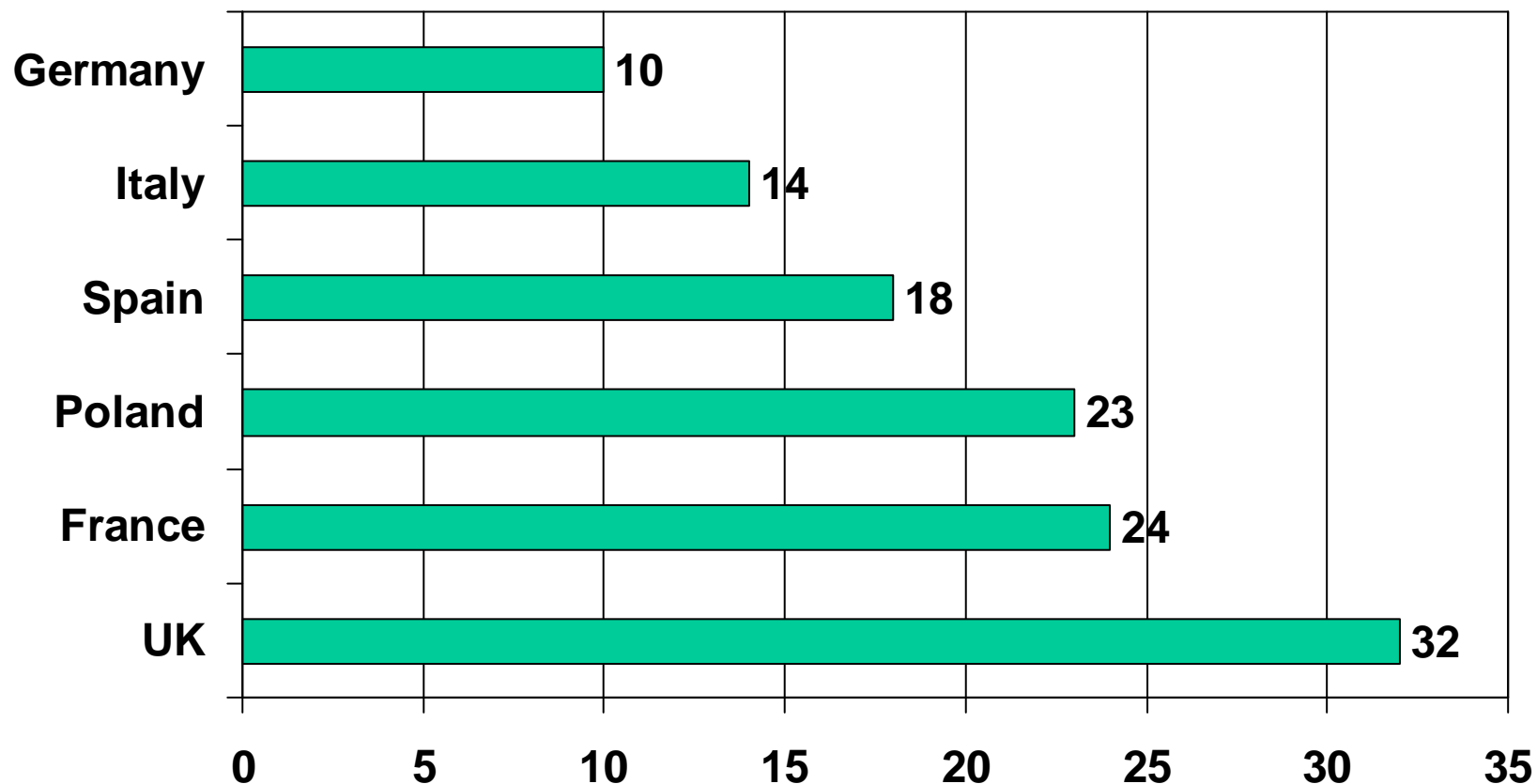
AE Priorities – Public Health

- **Dementia is a major public health challenge**
- **Need for national action plans and European programme**
- **European Parliament resolution on AD**
- **Pan-European research into causes, prevention and treatment of AD**
- **Increased funding for AD research**



From symptoms to diagnosis

Months between first symptoms and diagnosis



« Inequalities in dementia care across Europe: An Agenda for change » in
International Journal of Clinical Practice, March 2005, Volume 59,
Supplement 146



Barriers to timely diagnosis - Carers

- **Lack of recognition of symptoms (70%)**
- **Lack of recognition of severity of symptoms (61%)**
- **Symptoms perceived as normal part of ageing (58%)**
- **Suspected other medical condition (52%)**
- **Denial and fear**

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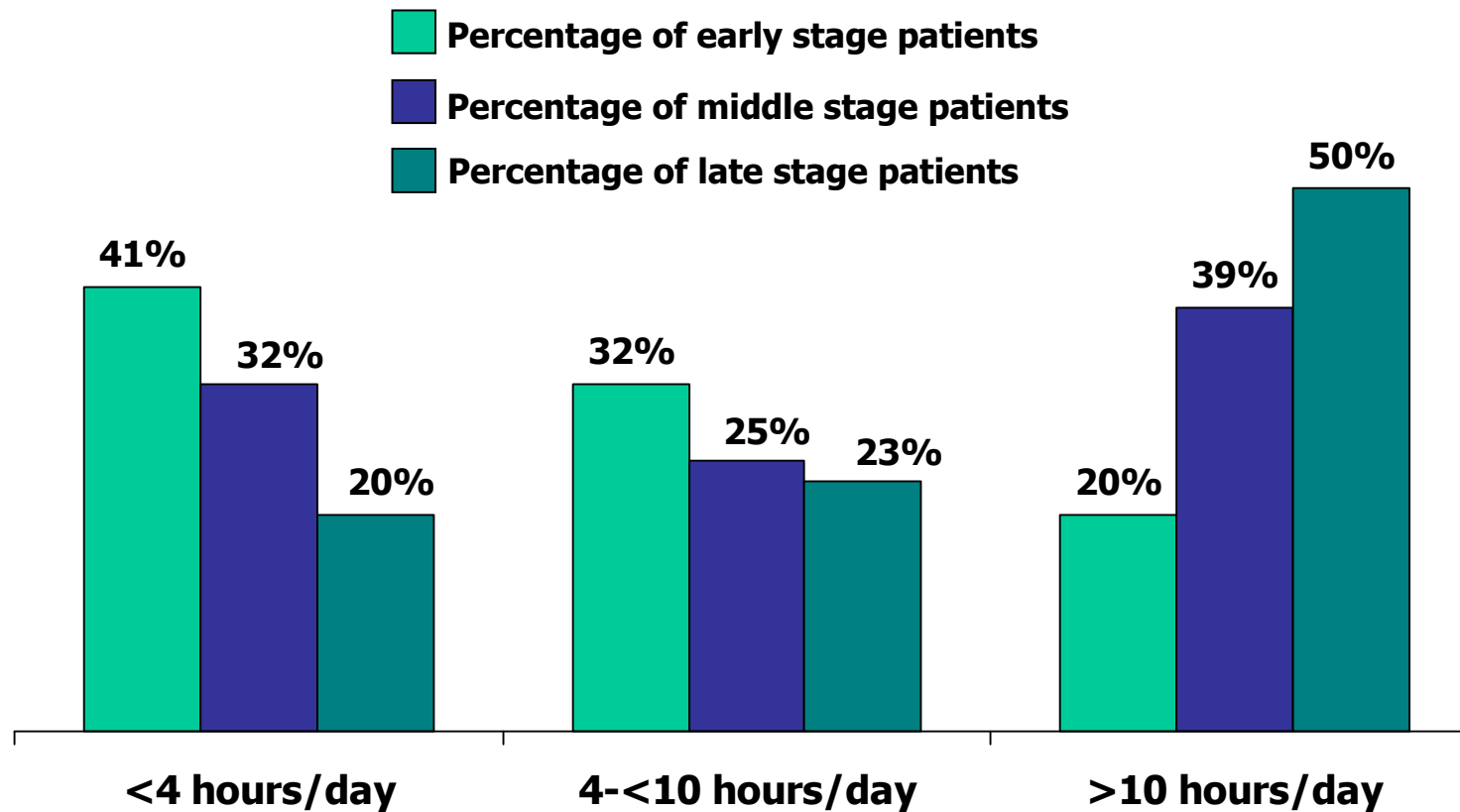


AE Priorities – Early diagnosis

- **Dementia as a compulsory part of medical training**
- **Awareness campaigns on Alzheimer's disease and other forms of dementia**

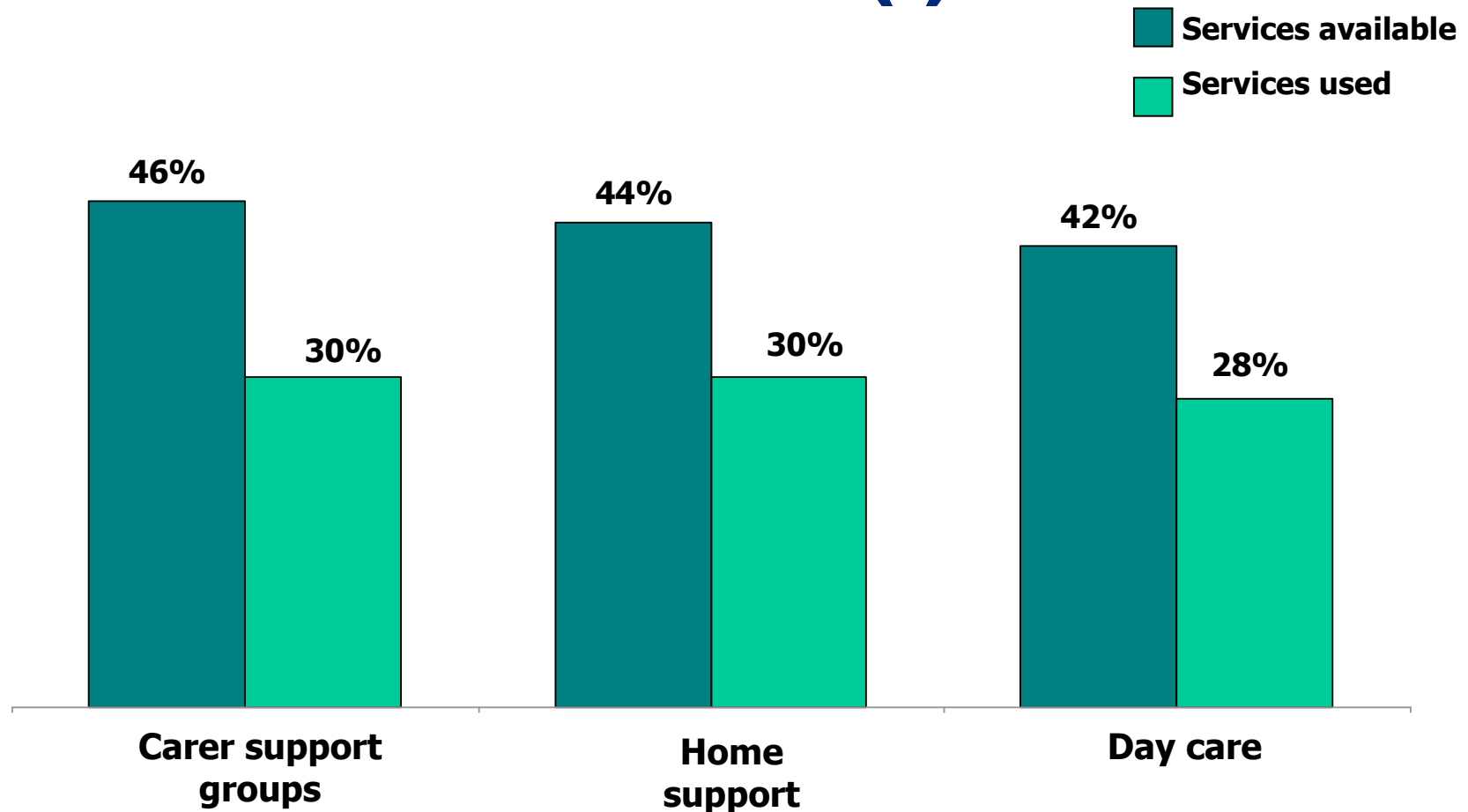


The impact on carers: Hours per day caring for person with dementia



Alzheimer Europe (2006): Who cares? The state of dementia care in Europe

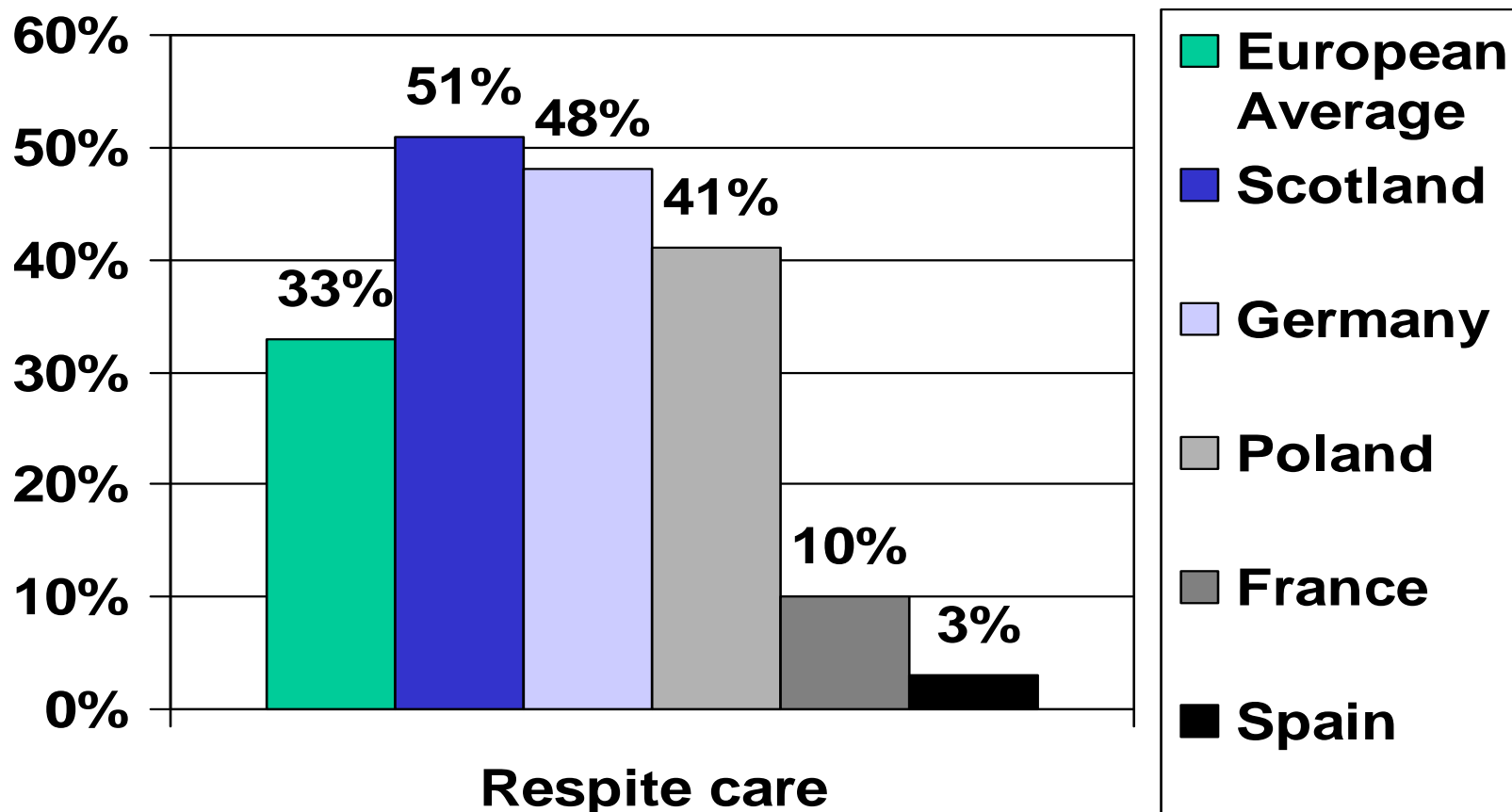
Availability and use of services (I)



Alzheimer Europe (2006): Who cares? The state of dementia care in Europe



Availability and use of services (II)



Alzheimer Europe (2006): Who cares? The state of dementia care in Europe



AE Priorities – Care and social support

- **Recognise role and burden of carers**
- **Support development of adequate respite services for carers**
- **Develop high quality services for people with dementia**
- **Support carers and people with dementia financially to guarantee access to services**



Reimbursed anti-dementia drugs

Country	Donepezil	Rivastigmine	Galantamine	Memantine
Belgium	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bulgaria				
France	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Greece	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Italy	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Latvia				
Luxembourg	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Malta				
Netherlands		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Poland	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
Switzerland	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
United Kingdom	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Alzheimer Europe (2006): Dementia in Europe Yearbook

Reimbursement restrictions

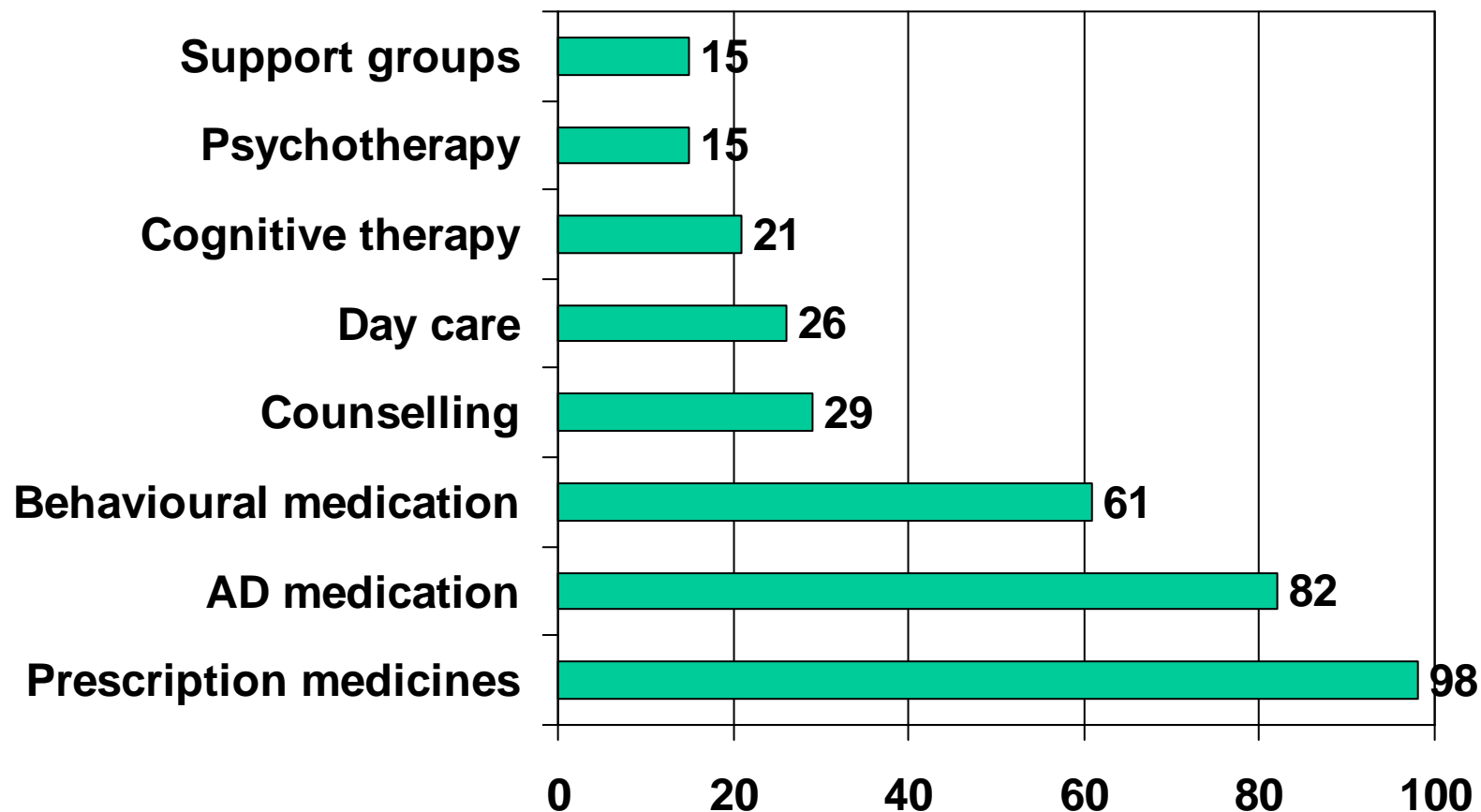
Country	Prescription	Diagnosis	MMSE (ACHI)	MMSE (Memantine)
Belgium	Specialists	Protocol	> 10	15-0
Czech Republic	Specialists	None	20-13	16-6
France	Specialists	None	26-10	15-0
Germany	Any	None	None	None
Italy	Alzheimer Evaluation Unit	Protocol	26-10	☒
Luxembourg	Any	Protocol	26-10	15-0
Netherlands	Specialists	Protocol	26-10	14-3
Poland	Any	None	26-10	☒
Slovenia	Specialists	None	26-10	26-10
Switzerland	Any	None	> 10	> 3

R.C. Oude Voshaar et. Al. Alarming arbitrariness in EU prescription and reimbursement criteria for anti-dementia drugs, *Int J Geriatr Psychiatry*; 2006; 21: 29-31



Access to treatment

Kind of treatment offered (in %)



« Inequalities in dementia care across Europe: An Agenda for change » in *International Journal of Clinical Practice*, March 2005, Volume 59, Supplement 146





AE Priorities - Treatment

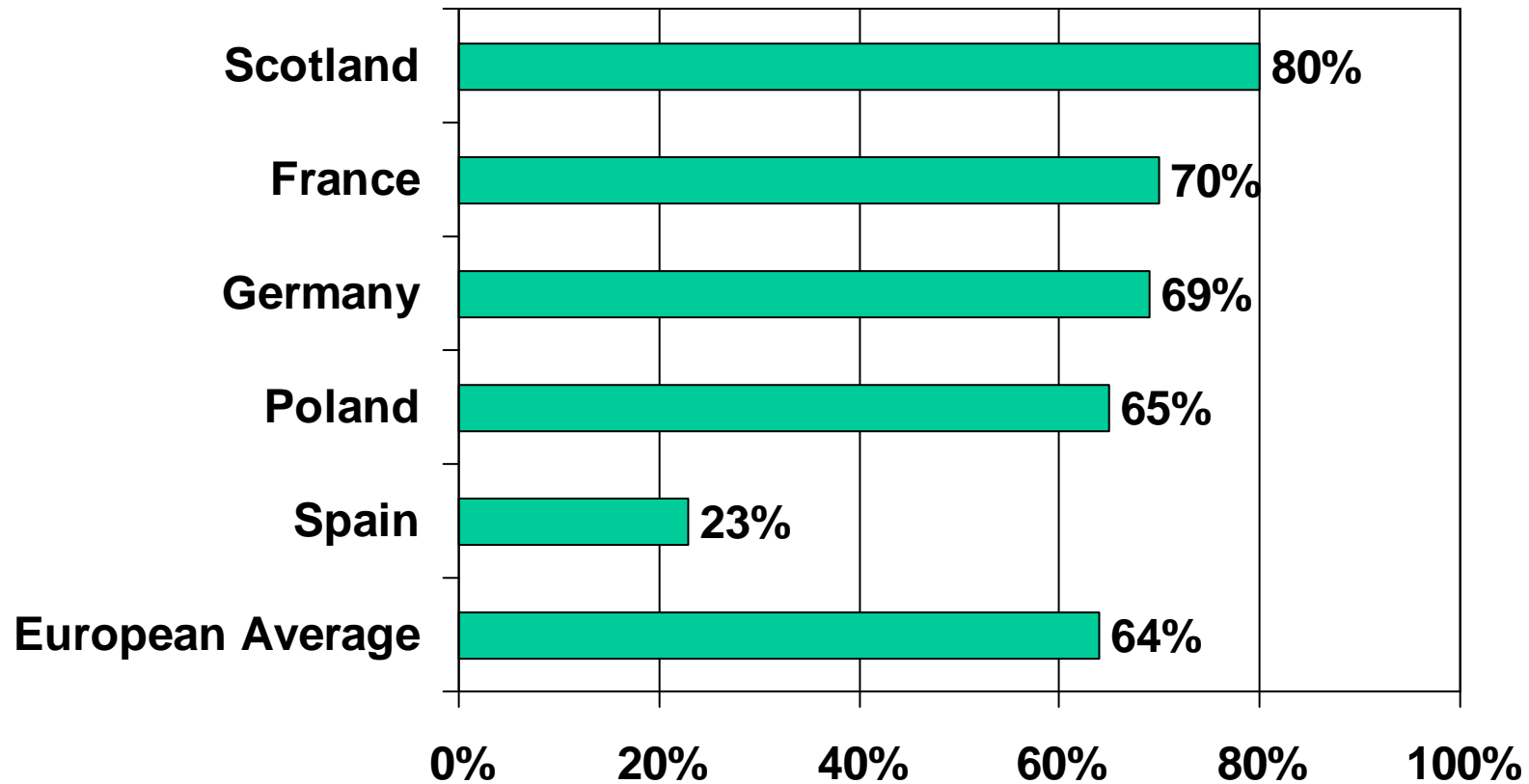
- Make existing treatments available under national reimbursement systems
- Support survey on existing inequalities of access
- > Equality of access to care and treatment for European citizens





Patients informed about disease

Percentage of carers reporting that patients were informed about disease



Alzheimer Europe (2006): Who cares? The state of dementia care in Europe



AE Priorities – Ethical and legal issues

- **Reinforce medical codes to ensure people with dementia are adequately informed about diagnosis**
- **Exchange best practices on guardianship systems**
- **Provide statutory basis for advance directives with appropriate safeguards**



European Alzheimer Movement

- 31 national associations
- 1,141 regional branches
- 114,981 members
- 3,452 staff members
- 753 support groups and 614 training programmes
- 186 day care centres and 113 home care services
- € 77,936,500 for support of people with dementia and their carers

Alzheimer Europe (2005): The Alzheimer movement in Europe, published in 2005 Annual Report



AE Priorities – Alzheimer associations

- **Promote role of Alzheimer associations and ensure people with dementia are referred to associations at time of diagnosis**
- **Recognise role of national Alzheimer associations and Alzheimer Europe and ensure funding for services provided**

Our campaign

- Call on European and national policy makers to support Paris Declaration
- Setting up of European Alzheimer's Alliance
- Dementia in Europe Yearbook
- Dementia in Europe Website





For more information

www.alzheimer-europe.org

www.dementia-in-europe.eu

The screenshot displays the Alzheimer Europe website. At the top left is the Alzheimer Europe logo. The main header features the text "Dementia in Europe" and "Making dementia a public health priority" next to a close-up image of a person's eyes. A language dropdown menu is set to "English". Below the header is a navigation menu with items like "HOME", "Our Campaign Priorities", "Support our Campaign", "Prevalence of Dementia", "Availability of anti-dementia drugs", "Home Care in Europe", and "Alzheimer Europe Pymca Noticias". The main content area is titled "Making Dementia a Public Health priority" and contains several paragraphs of text. On the right side, there is a search bar, a "Download" section with links to campaign brochures in English, French, and Czech, a "Links" section with a link to "Alzheimer Europe", and a "Services" section with a link to "Support our campaign".