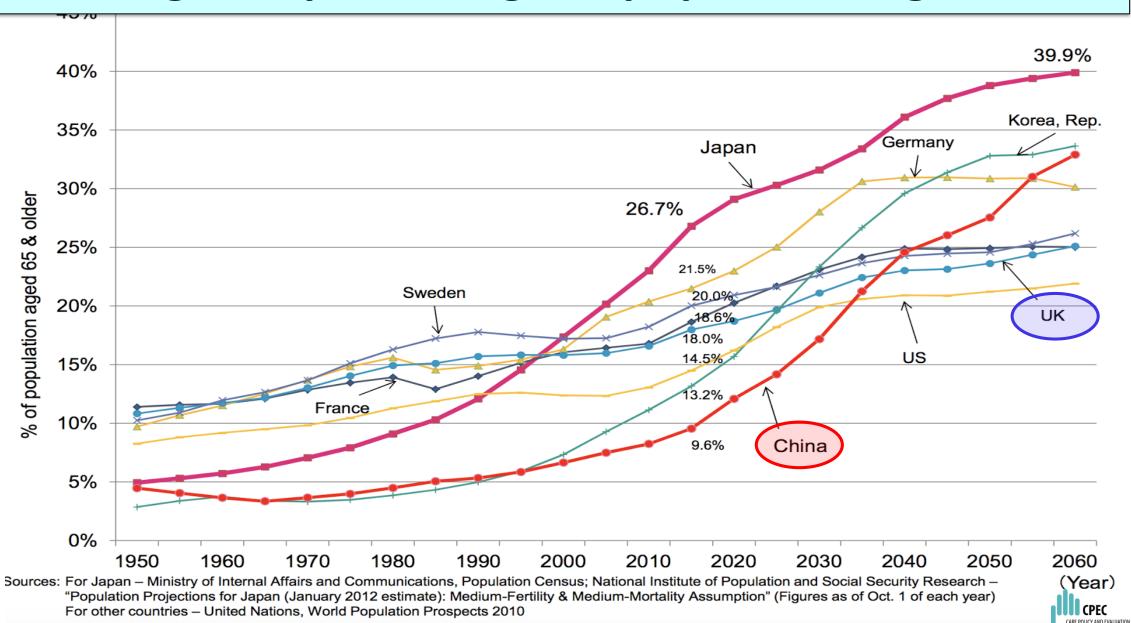
# Policy responses to dementia: the global challenge

### **Martin Knapp**

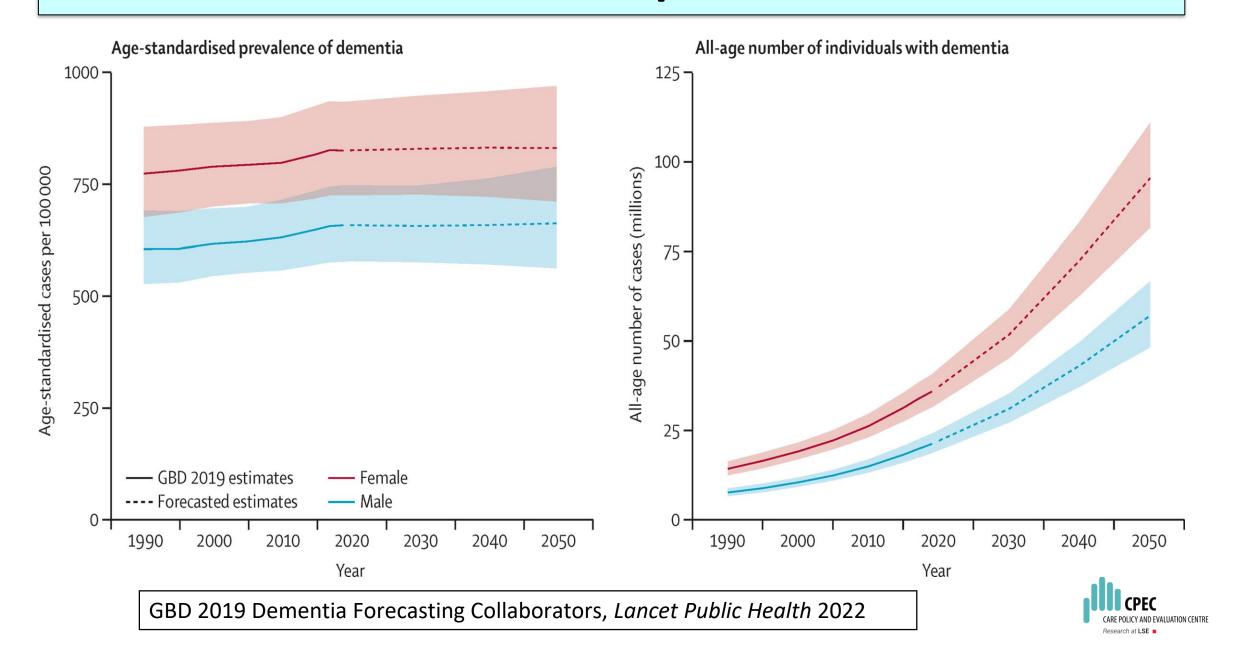
Care Policy and Evaluation Centre London School of Economics and Political Science



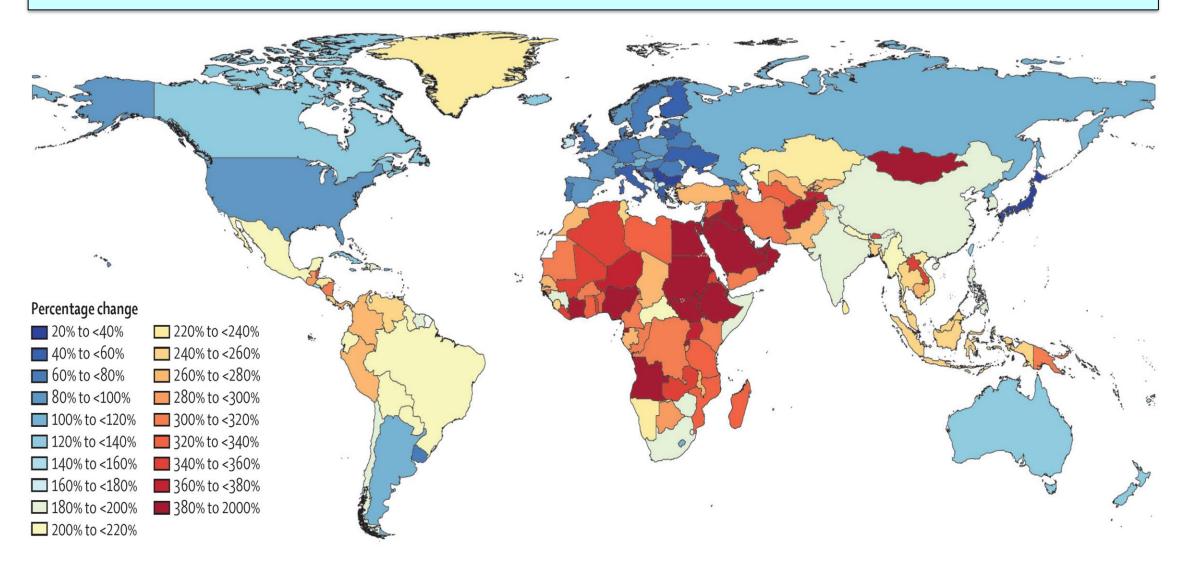
## Changes in percentage of population aged >65



## Global trends in dementia prevalence, 1990-2050

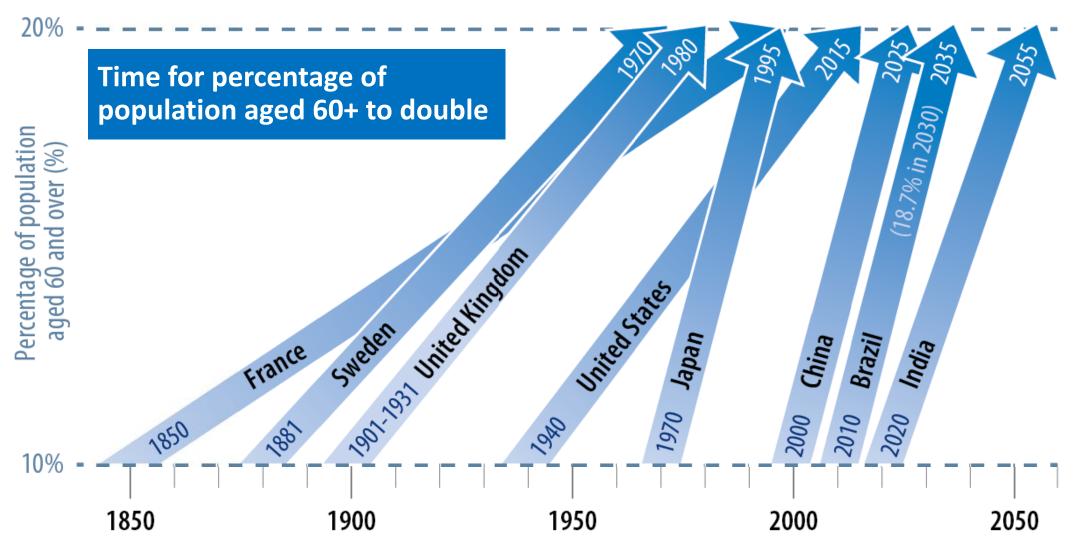


## Change (%) in dementia prevalence, 1990-2050





### Rapidity of population ageing



WHO World Report on Ageing and Health; <a href="http://www.who.int/ageing">http://www.who.int/ageing</a>

CPEC

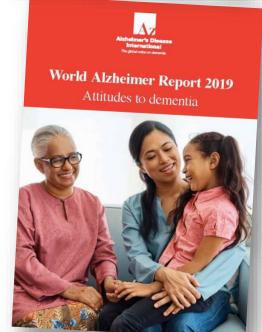
CARE POLICY AND EVALUATION CENTR

Research at Lise

## Challenges in many countries (especially, but not only, LMICs)

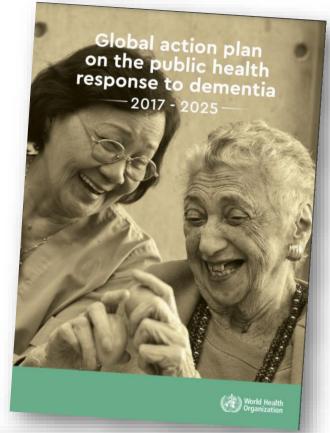
- Lack of awareness and stigma → risk of abuse and neglect
- Unprepared health systems, lack of professional knowledge → missed opportunities for risk reduction, diagnosis and treatment
- Underdeveloped care systems → families (mostly women) bear full costs of dementia; unregulated private sector
- 'Competition' from other health challenges → health and other care needs of older people are low priorities
- Unsupported family care is unsustainable, putting many at risk of impoverishment and neglect

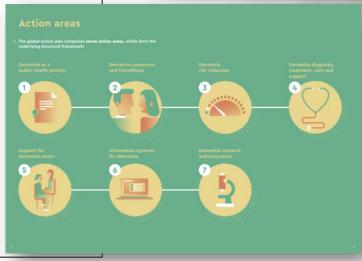




## WHO – Global action plan on the public health response to dementia, 2017-2025

- A public health priority
- Awareness and friendliness
- Risk reduction
- Diagnosis, treatment, care and support
- Support for carers
- Information systems
- Research and innovation





## National dementia guidelines, England

- Involving people living with dementia
- Providing information
- Advance care planning
- o Diagnosis
- Review after diagnosis
- Care coordination
- Making services accessible
- Interventions to promote cognition, independence and wellbeing
- Medications for AD and non-AD at different disease stages
- Managing non-cognitive symptoms (agitation, aggression, psychosis, ...)
- Treating comorbidities
- o Carer (caregiver) support

National Institute for Health and Care Excellence (NICE) 2018





INDONESIA BRAZIL **INDIA Building research** capacity and providing evidence on dementia care in seven developing MEXICO SOUTH AFRICA countries

Partnerships with NGOs, universities, people living with dementia and families in seven middle-income countries

#### **STRIDE**

Building capacity in generating and using research evidence to support policies to improve dementia care, treatment and support...

... particularly to help develop, finance, plan, implement and evaluate national dementia plans.







#### **Core collaborators**



#### **Academic partners**

London School of Economics & Political Science (UK)

University of Cape Town (South Africa)

Brighton & Sussex Medical School (UK)

University of Plymouth (UK)

Universidade Federal de São Paulo (Brazil)

National Institute Mental Health & Neuro Sciences (India)

Atma Jaya Catholic University of Indonesia (Indonesia)

University of the West Indies (Jamaica)

Africa Mental Health Foundation (Kenya)

National Institute of Geriatrics (Mexico)

#### **NGOs**

Alzheimer's Disease International (ADI)

Dementia Alliance International (DAI)

FEBRAZ - Federation of Brazilian Alzheimer's Associations

ARDSI - Alzheimer's and Related disorders Society of India

Alzheimer's Indonesia

Alzheimer's Jamaica

Alzheimer's & Dementia Organisation Kenya

FEDMA - Mexican Federation of Alzheimer's

Alzheimer's South Africa NPC

National stakeholders – governments, universities, other

#### **Policy advisers**

WHO

Help Age International

Inter-American Development Bank

Asian Development Bank

NGOs, GCRF (RCUK)

## **STRiDE Theory of Change workshops**

Intensive discussions with a wide range of stakeholders in each country to identify what needs to change and why.





## STRiDE components: in all countries



Co-production of priorities (for the project and for national policy) through Theory of Change Qualitative research to learn about understanding and attitudes towards dementia and stigma

Analysis of 'dementia situation'/political economy: health and LTC systems, policies, contextual factors, views of stakeholders

Case vignettes to capture expert knowledge of dementia care experiences, filling evidence gaps and enabling systems analysis

Systematic reviews of prevalence of dementia in seven countries and of dementia interventions evaluated in LMICs

Research and policy / advocacy capacity-building, "learning by doing" approach





#### STRiDE components: in *some* countries



Qualitative study of costs and impacts on families providing care to people with dementia (*India, Jamaica & Mexico*)

Development, implementation and evaluation of an intervention to reduce stigma (*Brazil and Kenya*)

Household survey to establish prevalence of dementia & other needs, caregiving, service use, and costs (*Indonesia and South Africa*)

Costs of care of people with dementia and resources needed for improved access to care (underway in *India*, and some other countries)





#### PART 00. ABOUT THIS REPORT

#### The dementia care landscape in Kenya: context, systems, policies and services

STRIDE Desk Review

Christine Musyimi, Elizabeth Mutunga, Levi Muyela, David Ndetei, Adelina Comas-Herrera, Sumaiyah Docrat, Stefania Ilinca, Klara Lorenz-Dant, Marguerite Schneider, Wendy Wood

April 2022



#### The COVID-19 Long-Term Care Situation in Indonesia

Tara P. Sani, Marselia Tan, Kevin Kristian Rustandi, Yuda Turana

Last updated 30 May 2020

Tara P. Sani (Atma Jaya Catholic University of Indonesia and Alzheimer's Indonesia)

ol of Economics and Political Sciences)

ALZHEIMER'S DISEASE INTERNATIONAL: WORLD ALZHEIMER REPORT 2019

#### 4.5 Stigma in Brazil: The narrative of a person with young-onset

Contributors: Prof Cleusa Ferri, Federal University of Sao Paolo (UNIFESP), Prof Elaine Mateus, Brazilian Federation of Alzheimer's Associations (FEBRAZ), Dr Deborah Oliveira, UNIFESP, Dr Fabiana da Mata.

My name is Andrea, I am 56 years old and married, with four children, and I was diagnosed with Alzheimer's disease eight months ago. My mother has Alzheimer's and so do her two sisters, but I had never imagined that this would happen to me. And then suddenly, I started to forget things, to forget my friends' names, and the things I had to do. I also misplaced objects that I would find days later. I felt frustrated, got mad at myself many times, and wondered what was going wrong with me. At first, my husband Eduardo was angry too. He also could not understand what was going on. After the diagnosis and the beginning of the treatment, I felt less stressed. Now I go out by myself and drive in the neighbourhood. I am going to start swimming classes and I want to go back to my English lessons. I am slowly getting back on my feet. It is never going to be the same again, but I want to

get involved with different things.

a strategy for a smoother transition into her new reality. Often, most people living in poverty in Brazil would not have such rapid access to a diagnosis. It is also common for people in Brazil to believe that dementia only affects older people, which may explain why the diagnosis of dementia came as a shock to Andrea at the age of 56, even though she has several family members with dementia. It is common for such stereotypes to hinder middle-aged and older adults in Brazil from seeking help when their first dementia symptoms appear. This also reflects a common belief in Brazil that dementia is inevitable in later life, which may hinder the prevention of modifiable risk factors for some dementias.

The diagnosis brought some stigmatising experiences to Andrea, who was kept from going outside on her own as her family feared for her safety. Not only were there small changes in her routine, but also in her social circle. Andrea knows that dementia will change her and anticipates that her friends might leave her in the future due to her illness. Despite her good socioeconomic position, Andrea is very likely to experience the feeling

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Abstract

RESEARCH ARTICLE

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Jakarta Indonesia

Ageing & Society (2022), 1-31 doi:10.1017/S0144686X2200040X

exploratory study

and Political Sciences, London, UK

(Accepted 9 March 2022)

ARTICLE

<sup>3</sup> Atma Java Catholic University of Indonesia

<sup>5</sup> University of Sumatera Utara, Indonesia

DOI: 10.1002/dad2.12293



Description of the cross-cultural process adopted in the STRIDE (STrengthening Responses to dementia in DEveloping countries) program: A methodological overview

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> and 41 carers across sites in Indonesia and South Afr views: field notes and verbatim quotes are reported

> We describe the cross-cultural adaptation process

process, issues were identified with the translated to

cultural appropriateness, terminology ed



**STRIDE** 

ISSN: (Print) (Online) Journal homepage: https://www.tandfonline.com/loi/rgph20 A systematic review and meta-analysis of dementia prevalence in seven developing countries: A STRIDE project

N. Farina, A. Ibnidris, S. Alladi, A. Comas-Herrera, E. Albanese, S. Docrat, C. P. Ferri, E. Freeman, I. Govia, R. Jacobs, C.I. Astudillo-Garcia, C. Musyimi, T.P.

To cite this article: N. Farina, A. Ibnidris, S. Alladi, A. Com

Cross-cultural adaptation is an important part of using countries and settings. Here we describe the cross STRIDE (STrengthening Responses to dementia in DE We adopted a cross-cultural adaptation process in translations, and cognitive interviews of the STRIDE



#### Sani, M. Schneider, I. Theresia, Y. Turana, M. Knapp, S. Banerjee & on behalf





#### Mapping Long-Term Care in Jamaica: Addressing an **Ageing Population**

Ishtar Govia 1,\*, Janelle N. Robinson 1, Rochelle Amour 1, Marissa Stubbs 10, Klara Lorenz-Dant 2, Adelina Comas-Herrera 20 and Martin Knapp 2

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- <sup>2</sup> Care Policy and Evaluation Centre, The London School of Economics and Political Science, London WC2A 2AE, UK; k.h.lorenz@lse.ac.uk (K.L.-D.); A.Comas@lse.ac.uk (A.C.-H.); M.Knapp@lse.ac.uk (M.K.)
- \* Correspondence: ishtargovia@gmail.com; Tel.: +1-876-977-6151

Stigma and discrimination in relation to dementia has a range of implication

Stigma and its implications for dementia

Roxanne Jacobs¹\* <sup>™</sup>, Marguerite Schneider¹, Nicolas Farina² <sup>™</sup>, Petra du Toit³,

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<sup>2</sup>Centre for Dementia Studies, Brighton and Sussex Medical School, Brighton, UK, <sup>3</sup>Alzh

Africa, Bloemfontein, South Africa and <sup>4</sup>Care Policy and Evaluation Centre, London School

in South Africa: a multi-stakeholder

Sara Evans-Lacko<sup>4</sup> and on behalf of the STRiDE team<sup>4</sup>

\*Corresponding author. Email: roxanne.jacobs@uct.ac.za

living with dementia and their families worldwide, including help-seeking, social rejection and isolation. Few studies consider the perceptions and sti from multiple perspectives, such as people living with dementia, co

Abstract: Jamaica's ageing population, high prevalence of non-communicable diseases (NCDs), and

#### STRiDE anti-dementia toolkit



#### NEW STRIDE ANTI-STIGMA TOOLKIT

07 Oct 2022

Brazil India Indonesia Jamaica Kenya Mexico South Africa

WP03 Reducing stigma





"As many as 84 per cent of people living with dementia report experiencing discrimination"

Learn more about real life experiences from people living with dementia

#DontForgetImHuman

Check out our anti-stigma tool kit here: https://stridedementia.turtl.co/story/anti-stigma-toolkit/









<u>Introducing the new STRiDE Dementia Project Anti-Stigma Toolkit</u> (PDF)

## In summary – what needs to happen?

- a. Across the world, people are living longer
- b. Old age brings joys and challenges including dementia
- c. Dementia is a major *health, economic and social challenge* today ...
- d. ... and an even bigger challenge for the future, especially in LMICs
- e. Responses need to be *global, national, local and individual*...
- f. ... but universally have been *slow*
- g. Projects such as STRIDE and TIP-CARD can help highlighting gaps, generating new evidence, supporting action, informing policy ...
- But laudable policy intentions must be turned into properly resourced actions

