

# THE AGEING POPULATION FUTURE CARE OF ELDERLY

Safety – Dignity – Compassion

Professor Iqbal Singh OBE FRCP

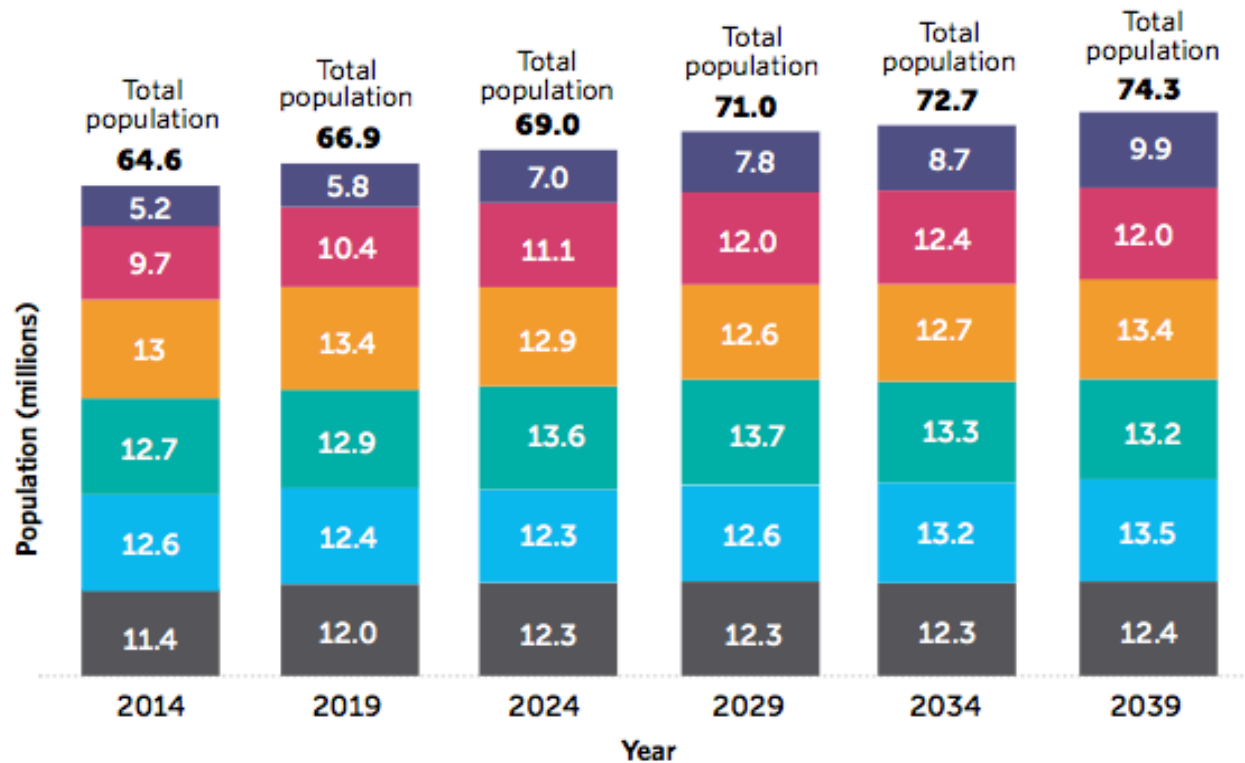
29 November 2017

# Current Demographics:

It is projected that by 2033 the percentage of the population over age 65 will rise by approximately 50% to become 22% of the total population and over age 85 will more than double to 4% of the total population.

Therefore the prevalence of physical dependency, disability and chronic conditions will also rise proportionately.

# Projected UK Age Structure

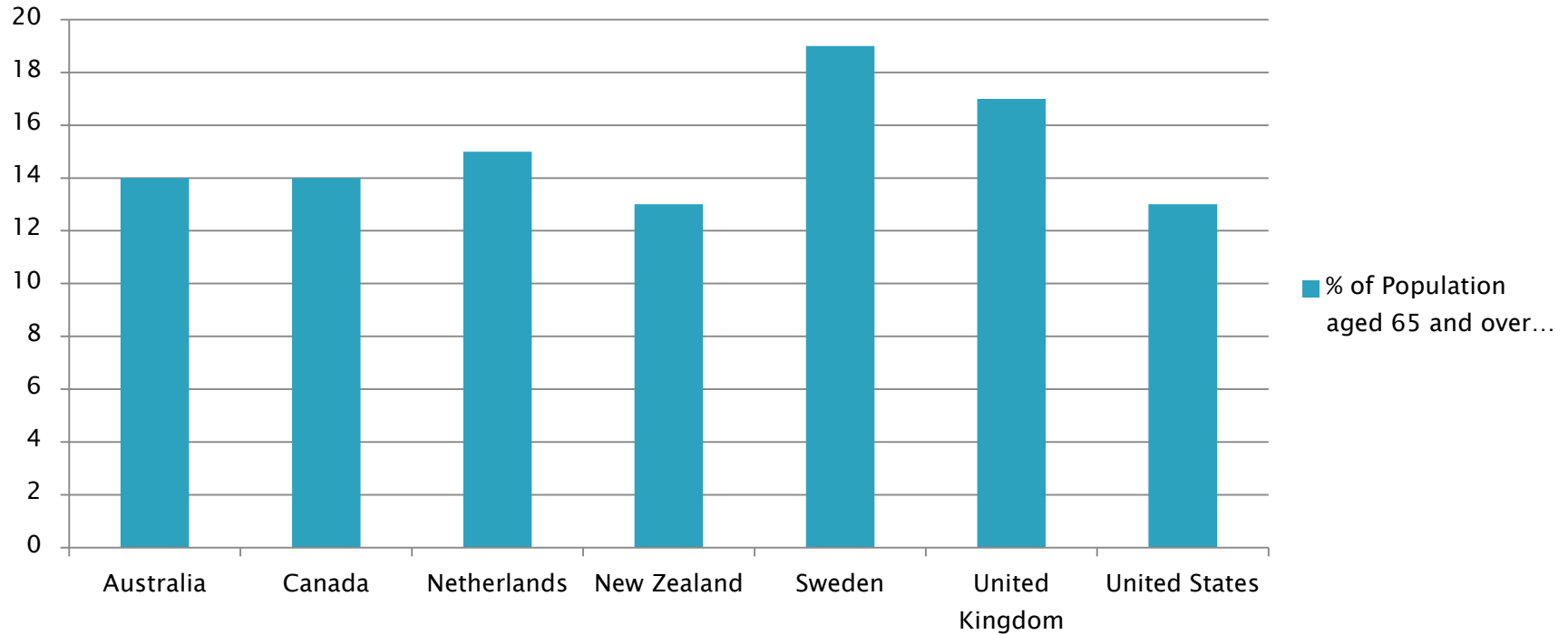


Age group (years): ● 0-14 ● 15-29 ● 30-44 ● 45-59 ● 60-74 ● 75+

Figure 1.1: Population estimates and projections, based on ONS principal population projections, 2014<sup>3</sup>.

# Demographic Profile ...

**% of population  
aged 65 and over**

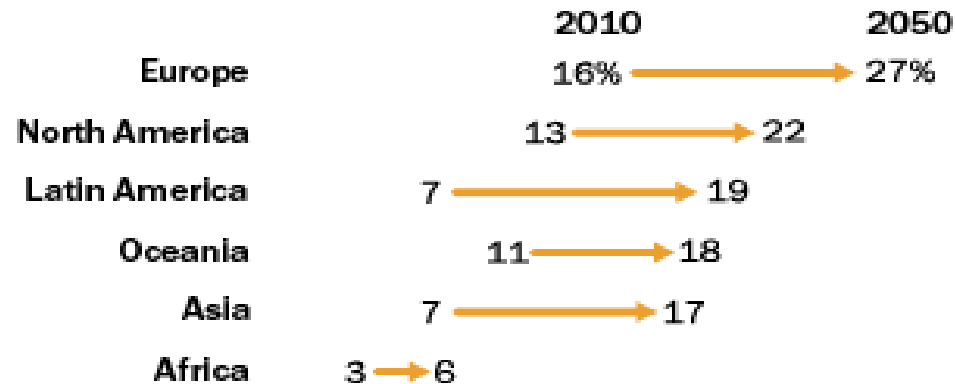


# Global Ageing

---

## Aging Around the Globe

*Share of the population aged 65 or older*



Source: United Nations Population Division World Population Prospects, 2012 Revision

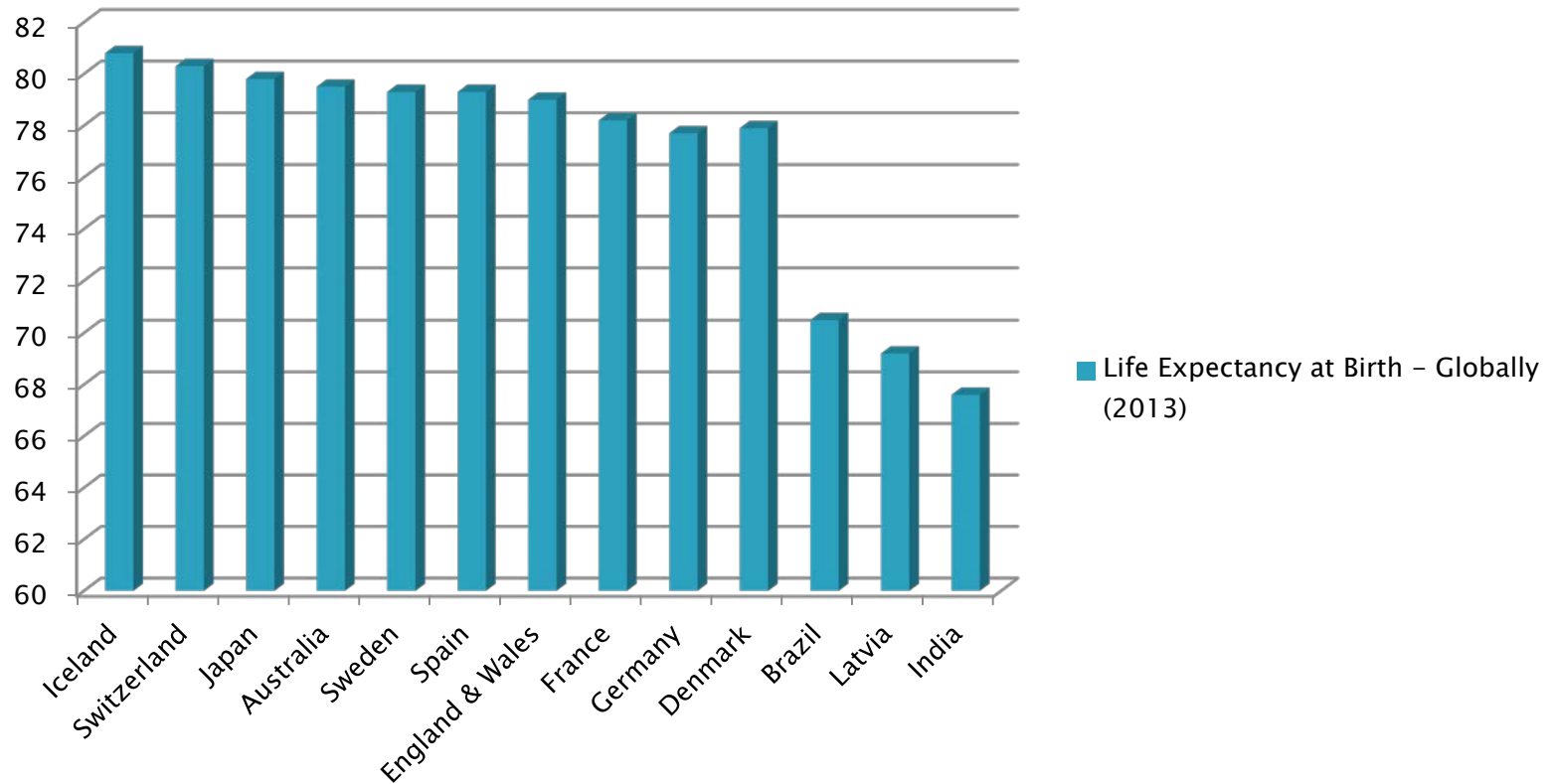
Note: Caribbean countries are included in Latin America

PEW RESEARCH CENTER

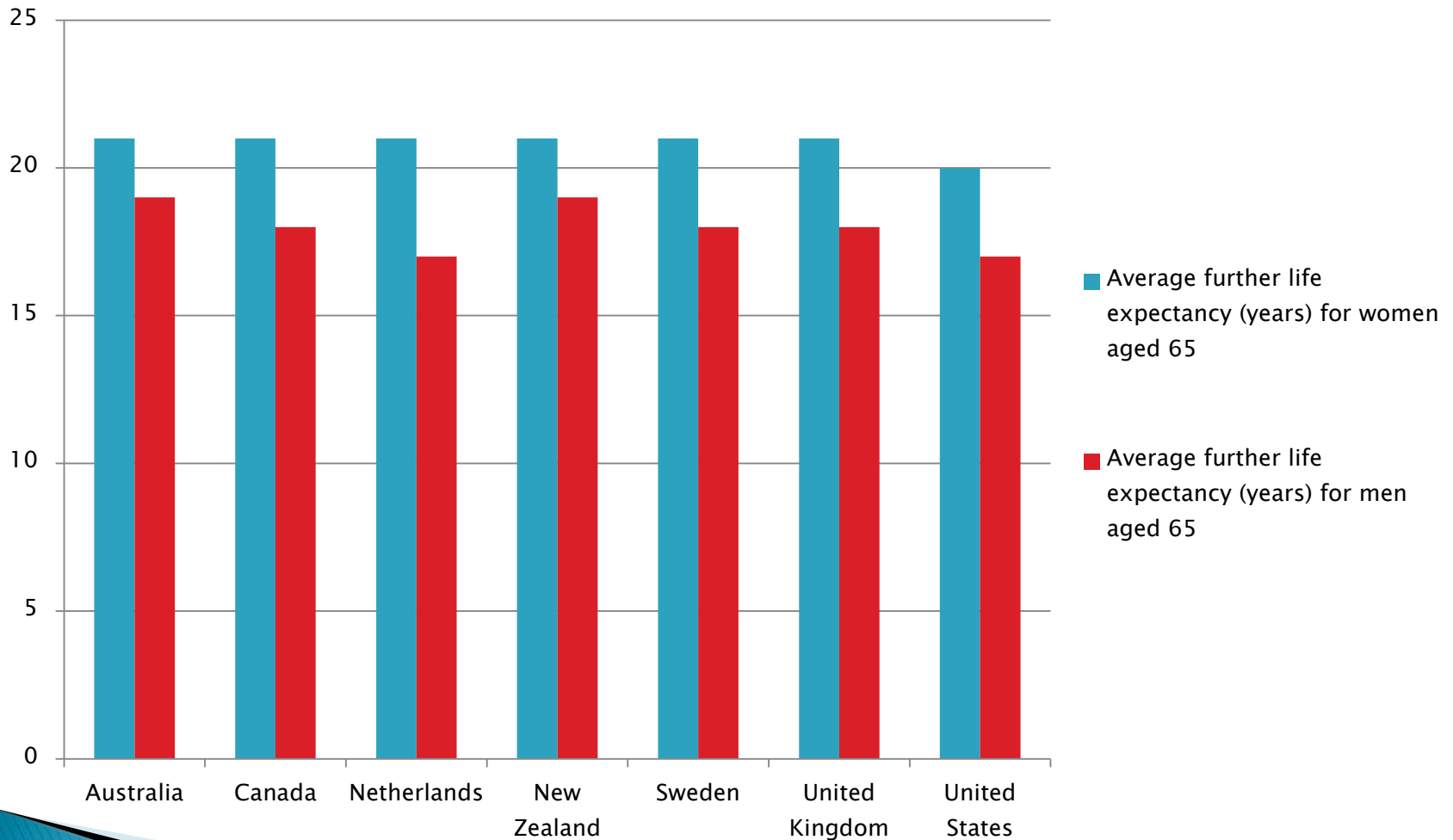
---

# Life Expectancy at Birth – Globally

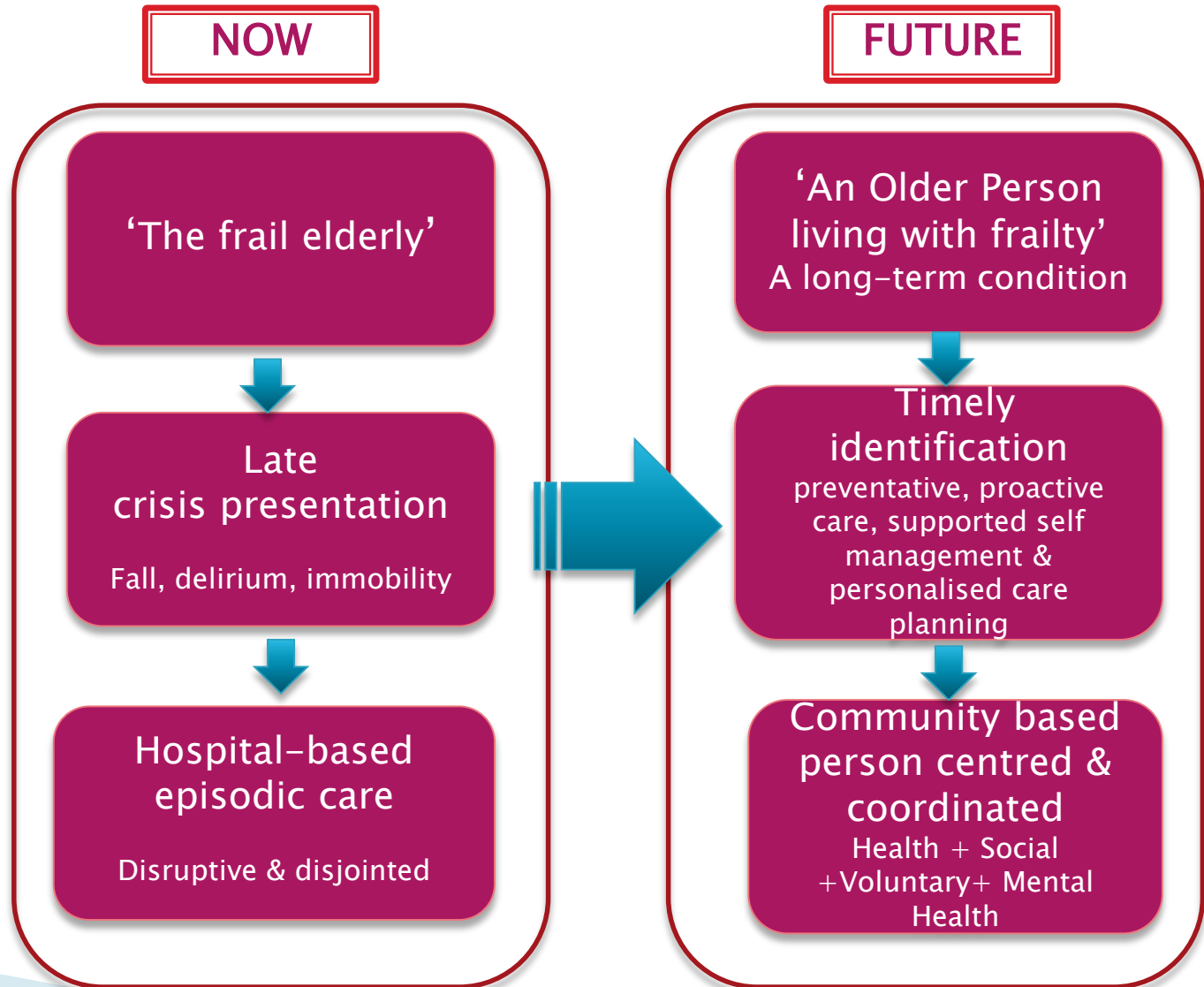
Life Expectancy at Birth – Globally (2013)



# Average Further Life Expectancy – Men vs Women ...

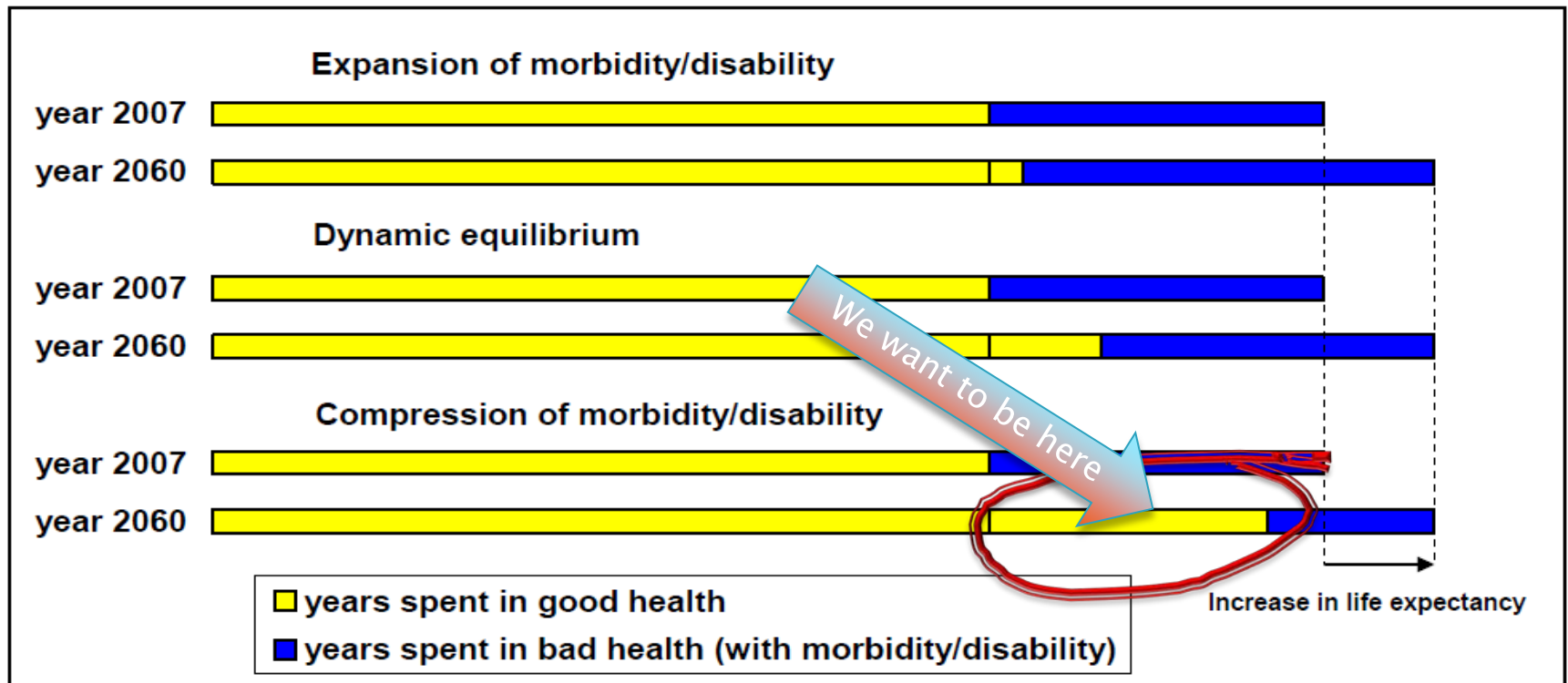


# Frailty as a Long Term Condition





# Policy: Increase Disability-Free Life



## Objectives of patient safety education and training interventions, to change:

### Knowledge

- **Understanding and awareness** of patient safety – e.g. its various meanings and its importance
- Biomedical knowledge
- Safety theory
- Knowledge of the health system

### Skills

- **Technical skills** – e.g. quality improvement, implementation skills, etc.
- **Non-technical skills** – e.g. communication, team work, etc.

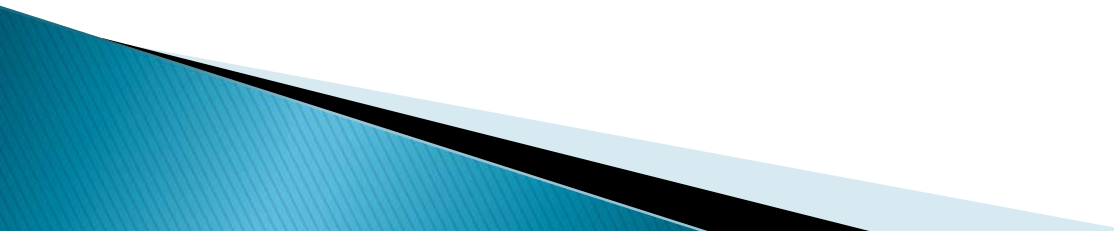
### Attitudes

- Personal and institutional **ownership**
- Shared **beliefs and values** that seek to minimize harm
- **Candor** on adverse events, and **openness** to change

### Behaviors

- **Prioritization** of patient safety across the organization, including the leadership
- Adopting a specific set of **standardized conducts and responses**

# Education and Training/Improving Safety

- Education and training of health care and social care workforce on knowledge and skills
  - Equal importance of training on human factors, professionalism and attitudes and behaviours.
- 

# Age Well

PREVENTION

TAILORED CARE

SUPPORTIVE  
CARE

LIVE WELL

AGE WELL

NEEDS, PREFERENCES, CHOICES