

# Nurses: A Force for Change Influencing the Health of our Communities – Impact and Visibility

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Chief Executive Officer  
International Council of Nurses  
NZNO Annual General meeting & Conference  
Wellington, New Zealand  
5-7 September 2016



# International Council of Nurses

- Federation of over 130 national nurses associations , representing more than 16 million nurses worldwide.
- Founded in 1899: world's first and widest reaching international organisation for health professionals.
- First International professional womens organisation
- NZNO ICN Member since 1912



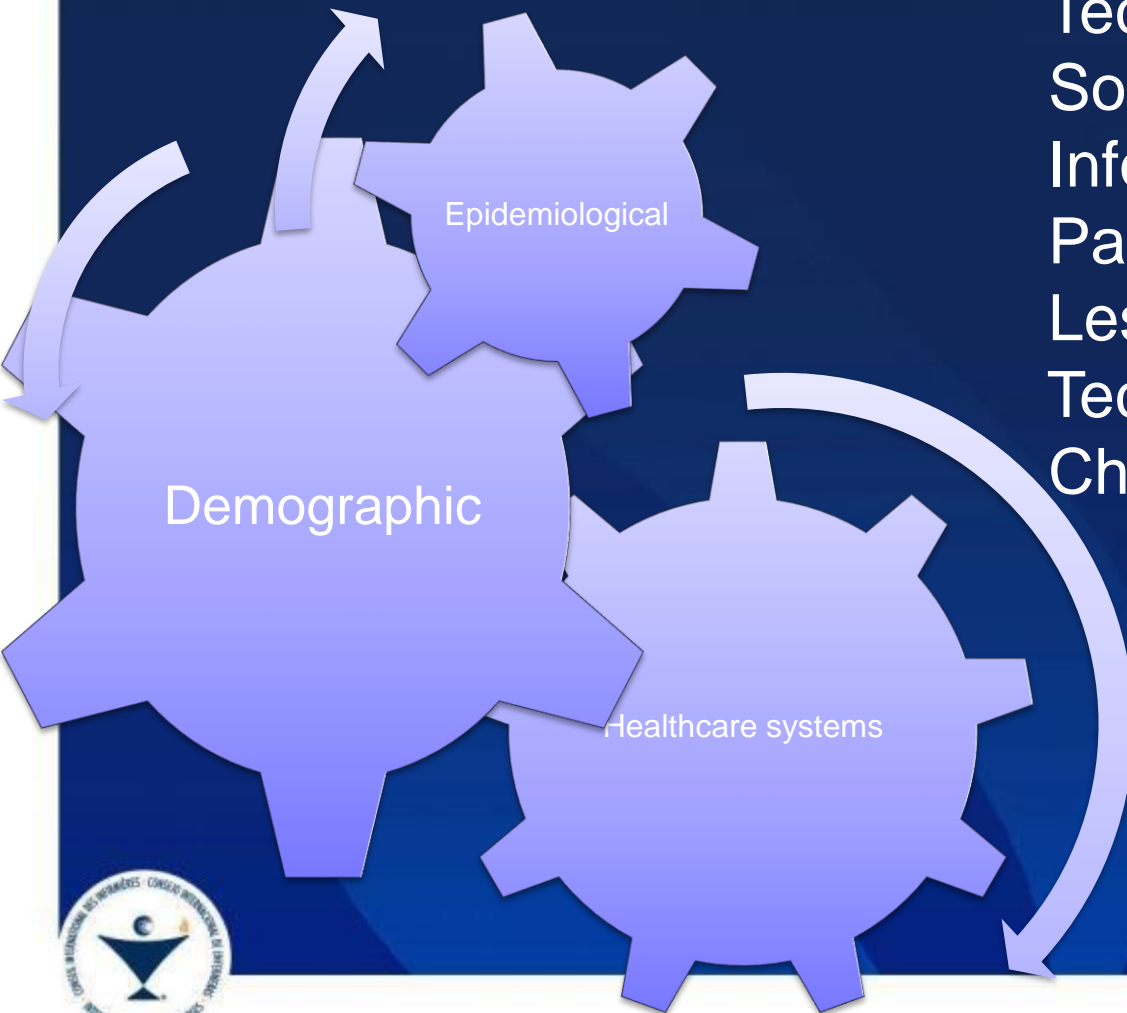
# Epidemiological Change

Increased incidence of –  
Depression  
Dementia  
Obesity  
Diabetes  
Cardiovascular disease  
Cancer  
Emerging infectious diseases

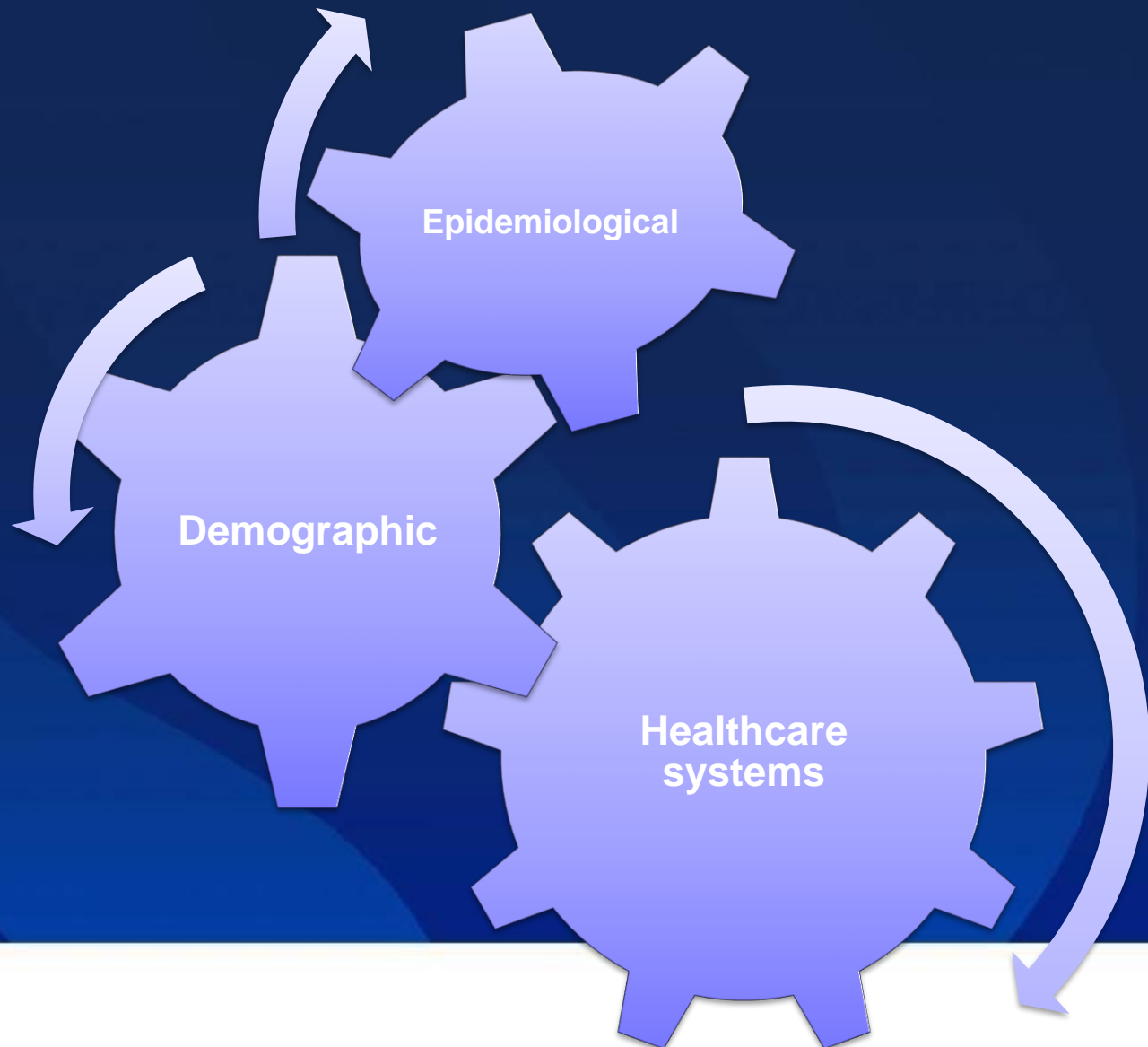


# Demographic Change

Ageing society  
Technologically savvy youth  
Social networking  
Information availability  
Participation in healthcare  
Less hierarchical society  
Technological fix  
Childbearing “as a right”



# Health related context & change



# Sustainable Development Goals 2030

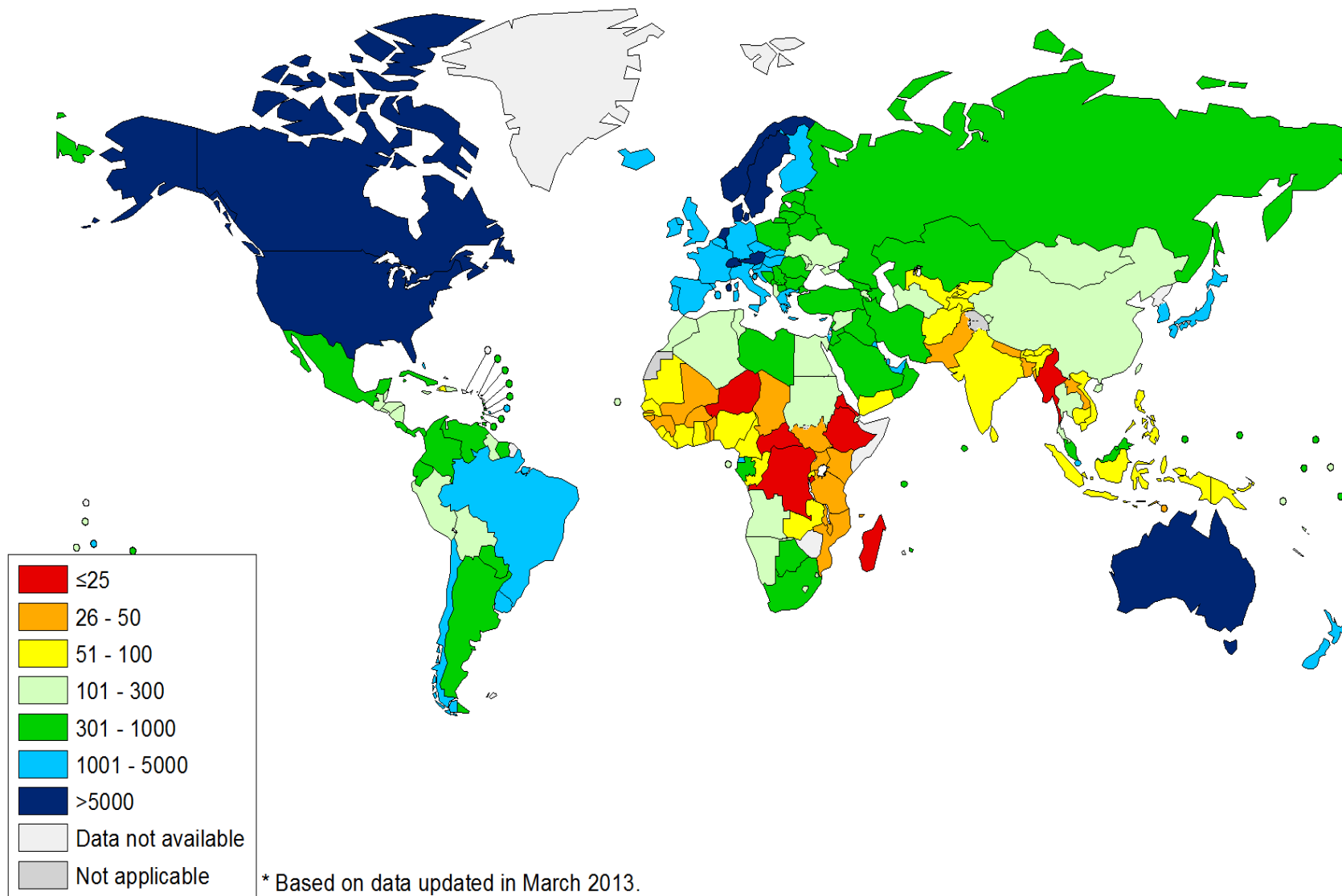




Photo: WHO



# Per capita total expenditure on health at average exchange rate (US\$), 2011 \*



The boundaries and names shown and the designations used on this map do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted lines on maps represent approximate border lines for which there may not yet be full agreement.

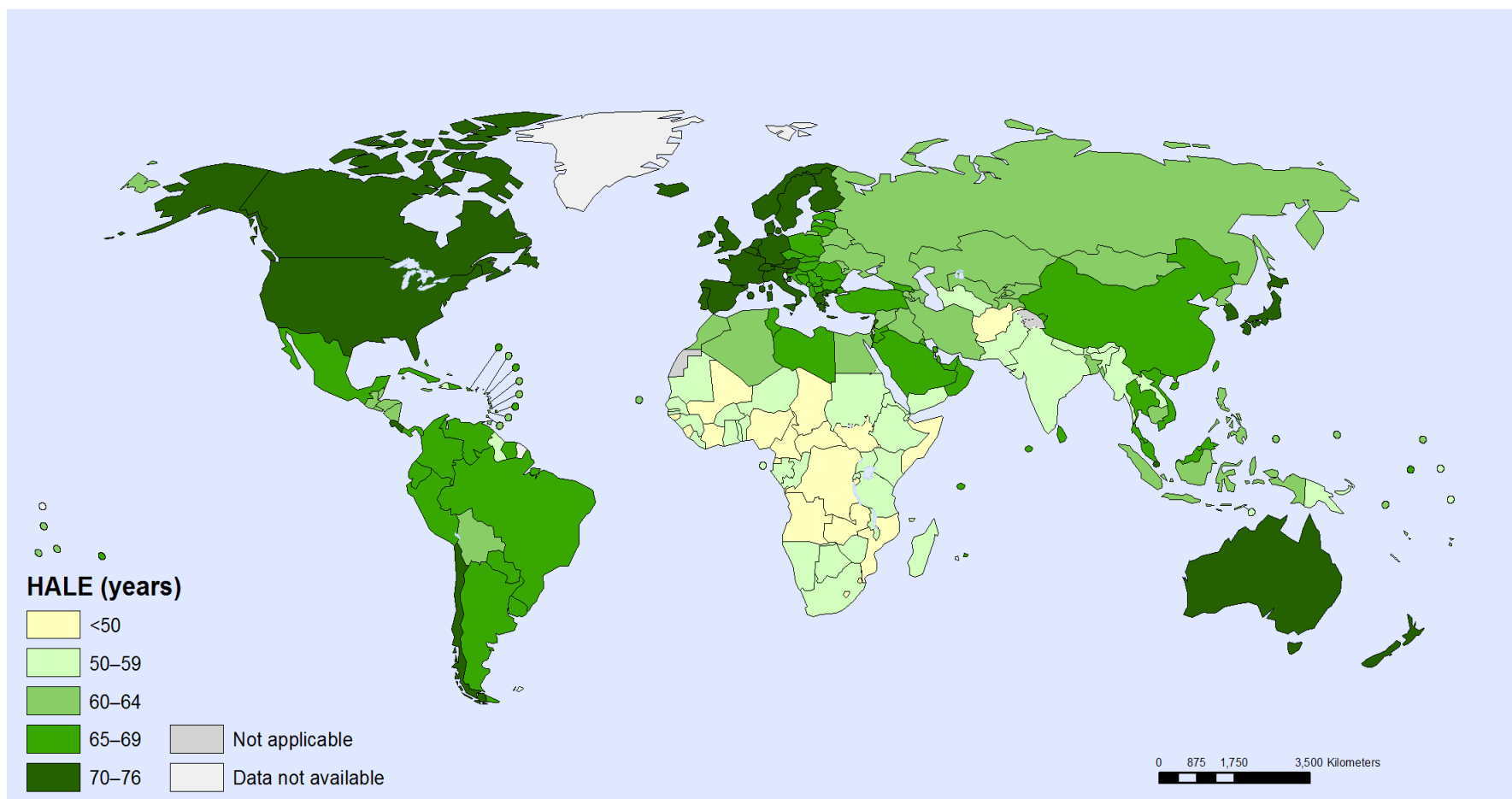
Data Source: Global Health Observatory, WHO  
Map Production: Public Health Information  
and Geographic Information Systems (GIS)  
World Health Organization



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## Healthy life expectancy (HALE) at birth, both sexes, 2012



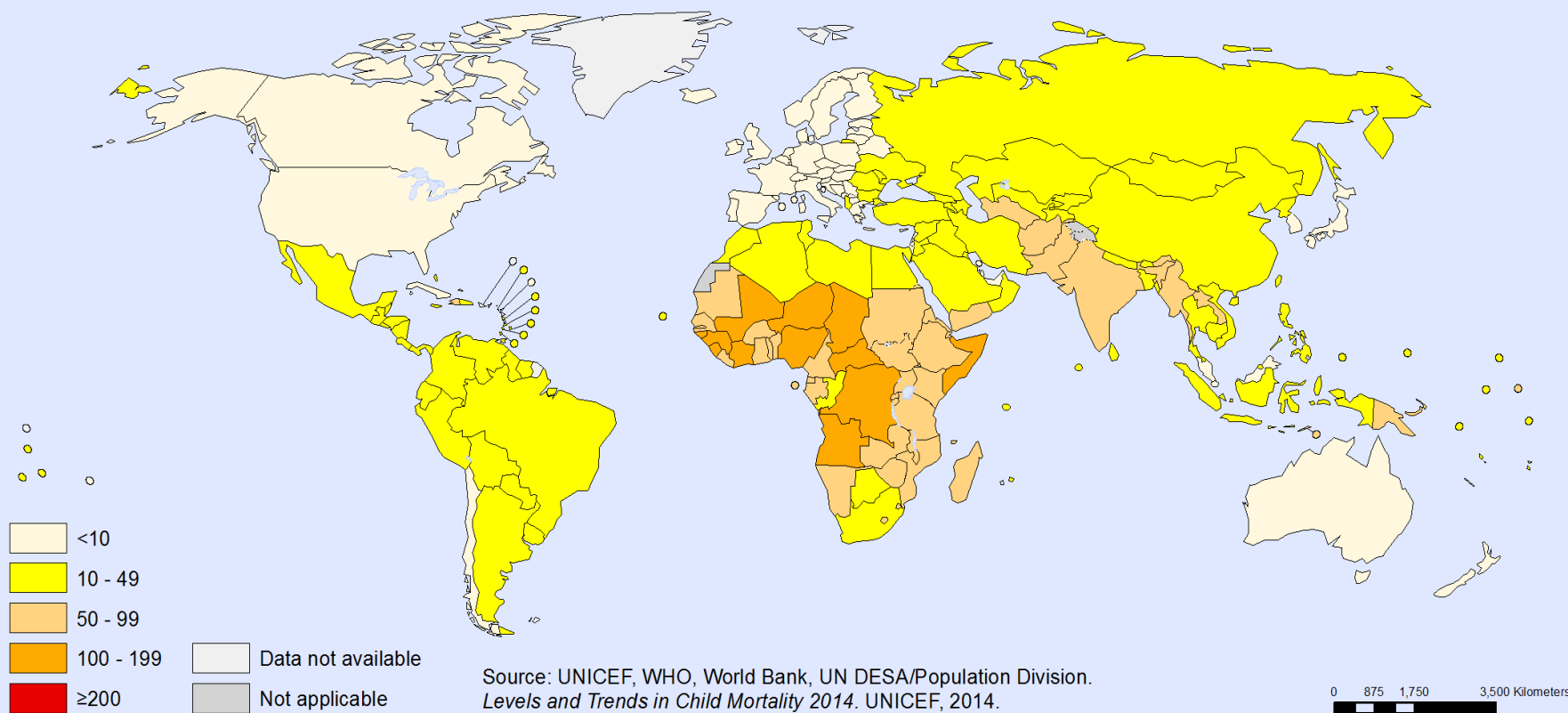
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Data Source: World Health Organization  
Map Production: Health Statistics and  
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World Health Organization



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## Under-five mortality rate (probability of dying by age 5 per 1000 live births), 2013



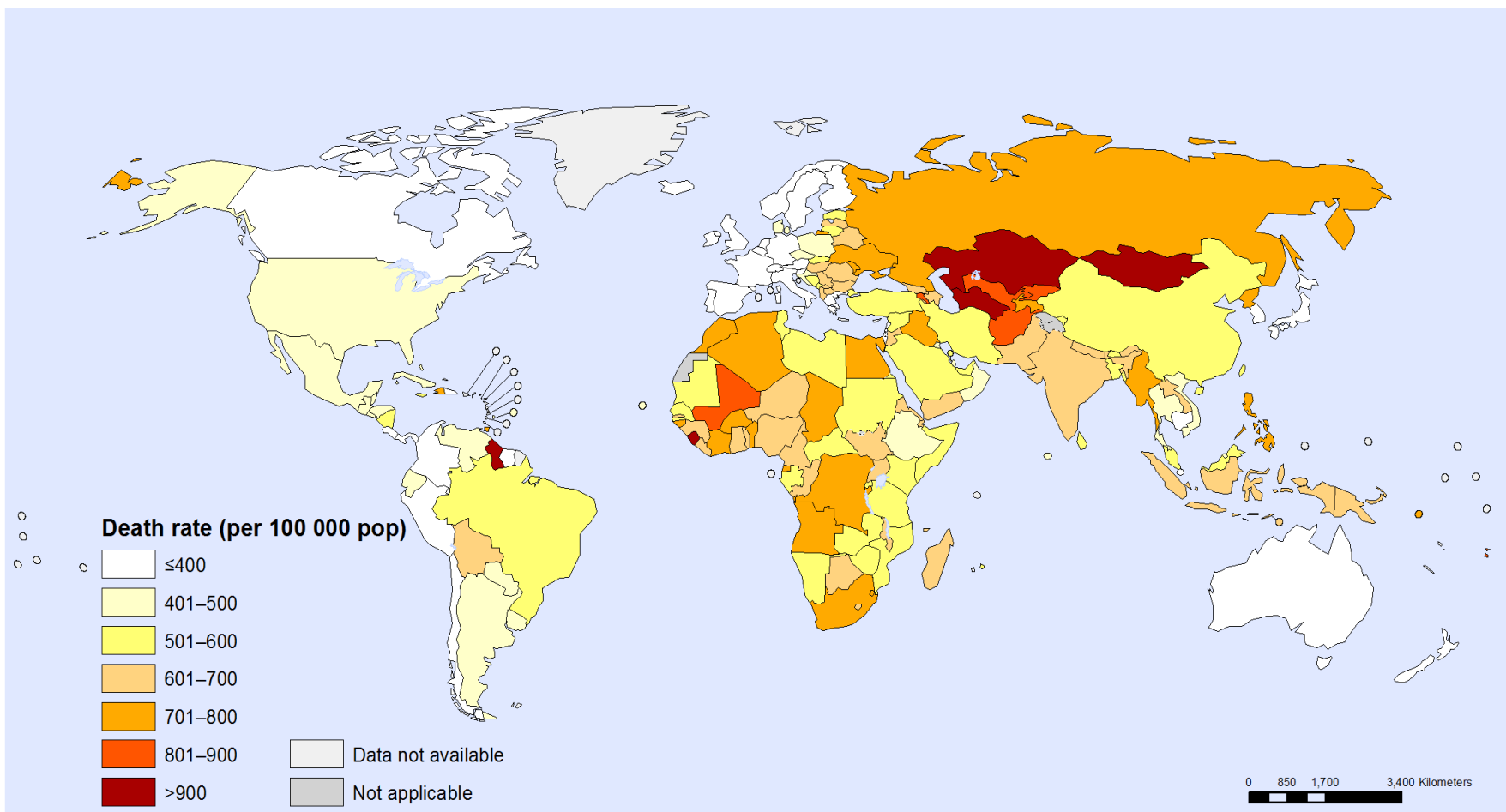
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## Deaths due to noncommunicable diseases: age-standardized death rate (per 100 000 population) Both sexes, 2012



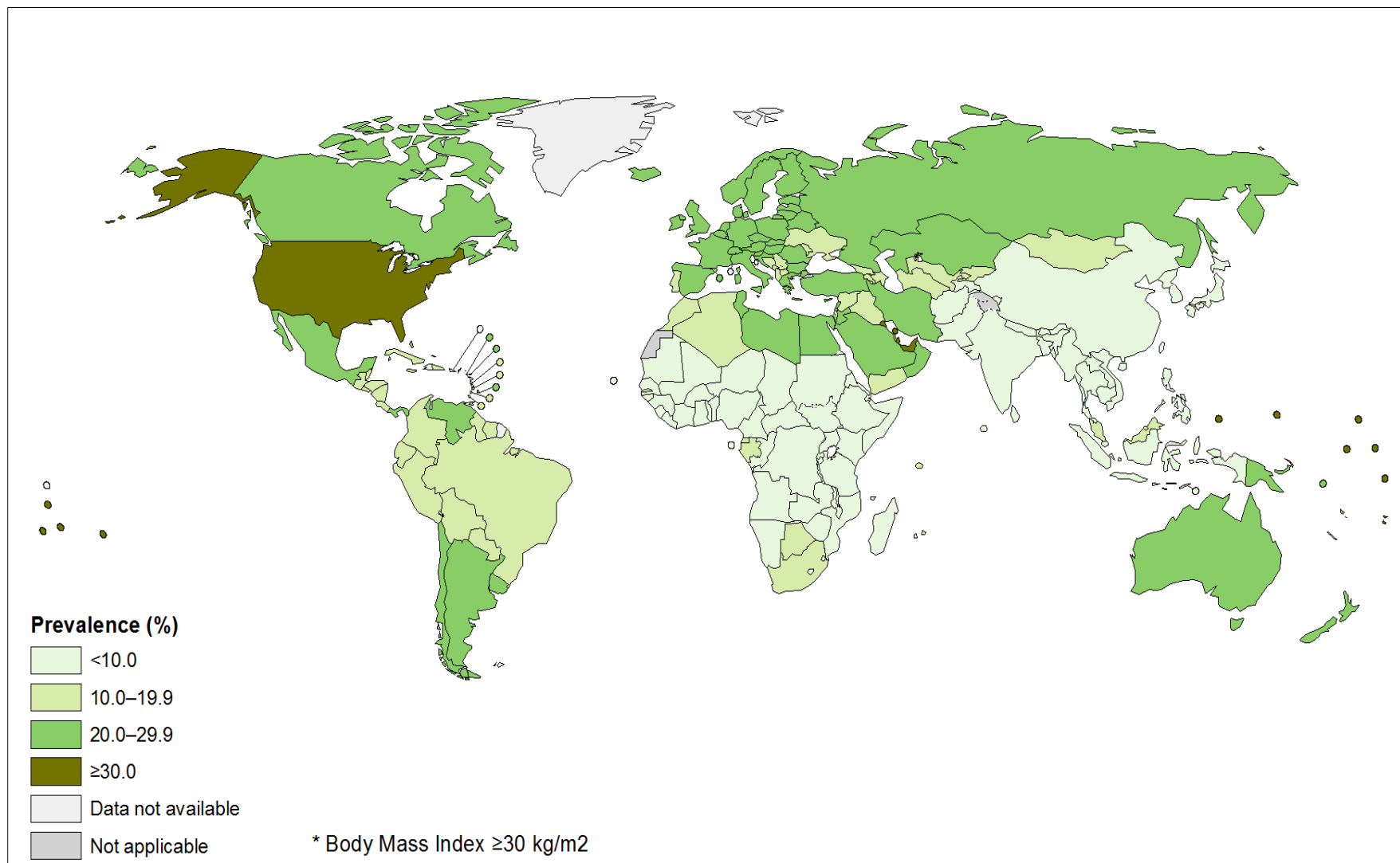
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# Prevalence of obesity\*, ages 18+, 2014 (age standardized estimate) Male



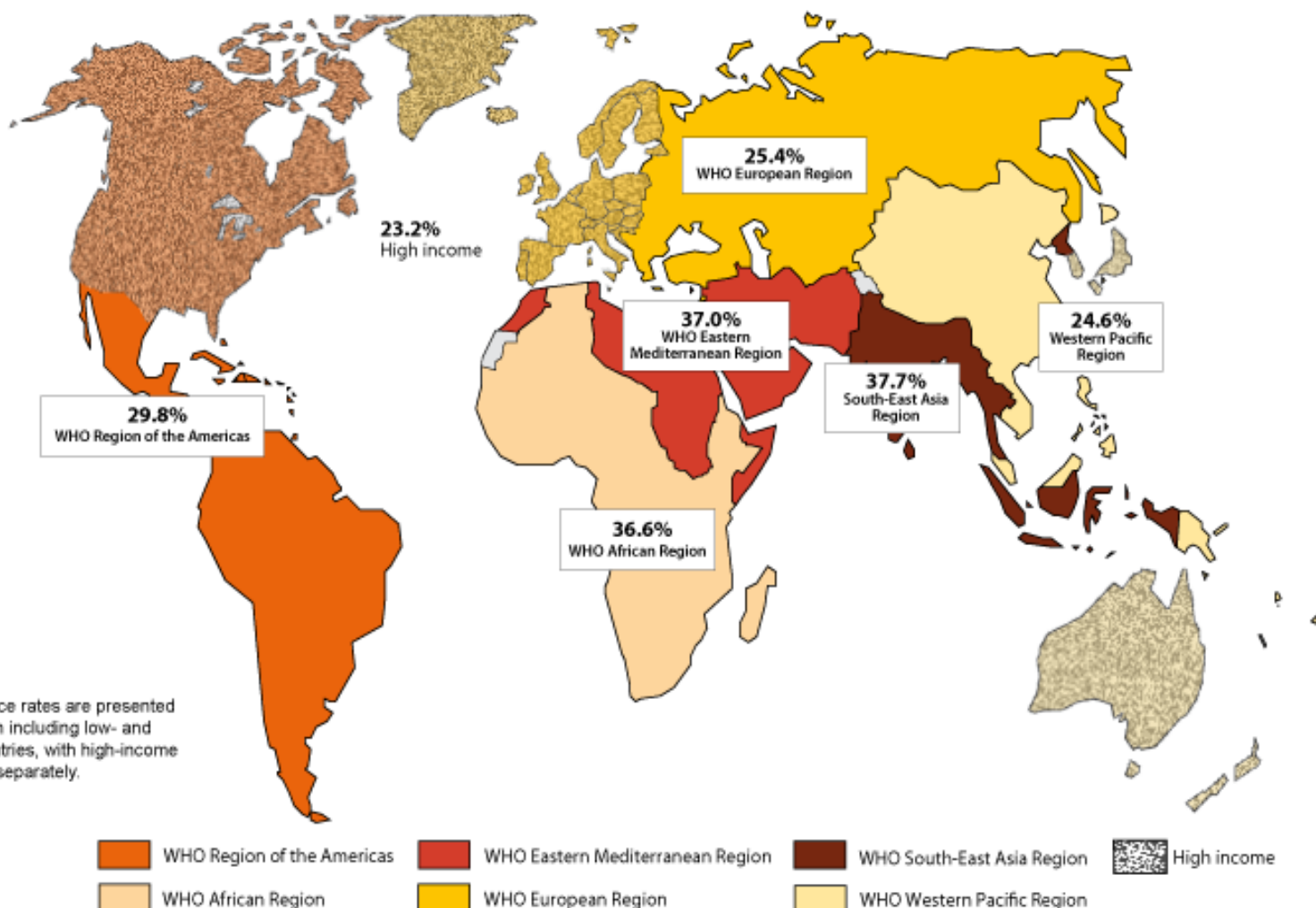
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## Prevalence rates of intimate partner violence by WHO region\*, 2010



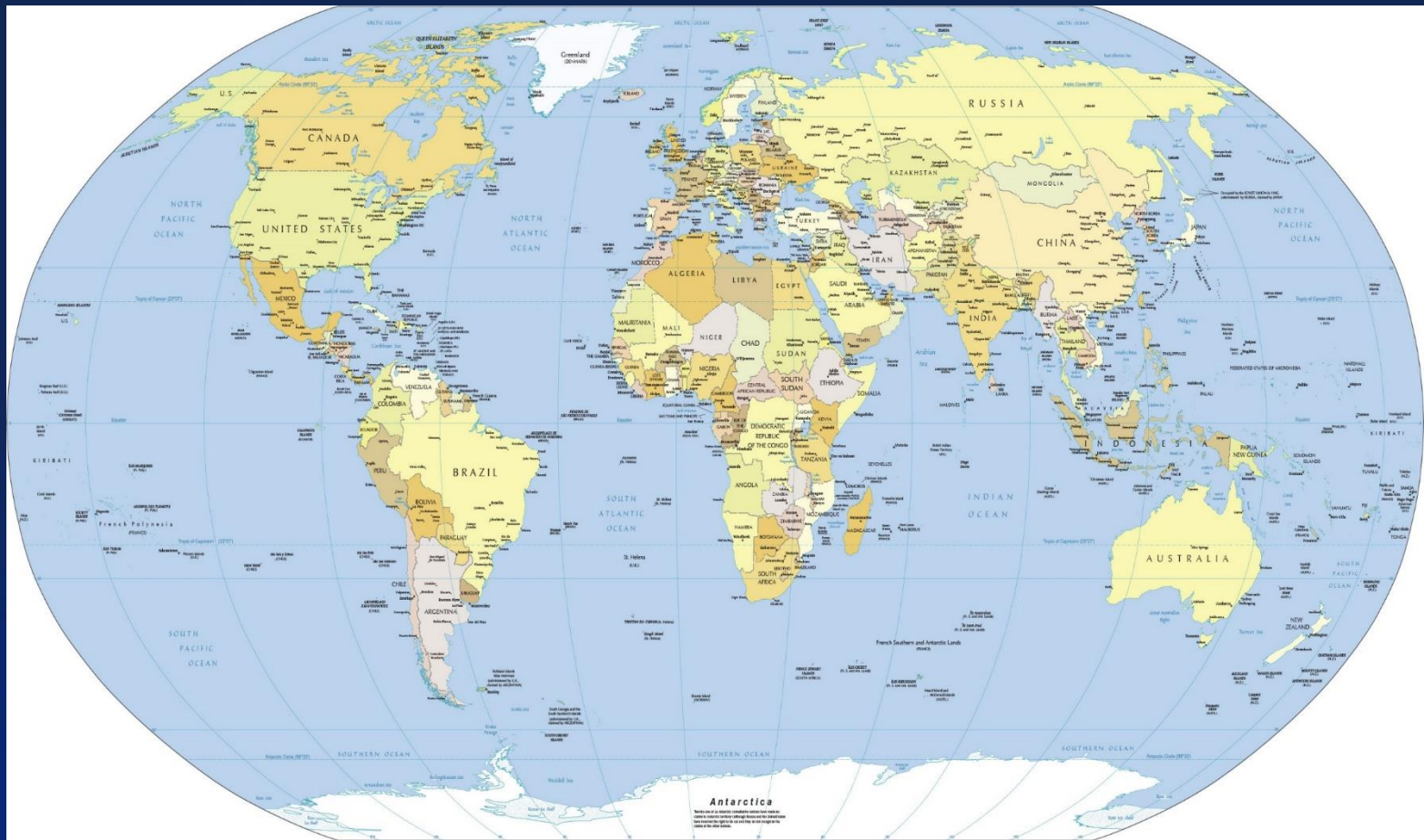
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Data Source: *Global and regional estimates of violence against women*. WHO, 2013.

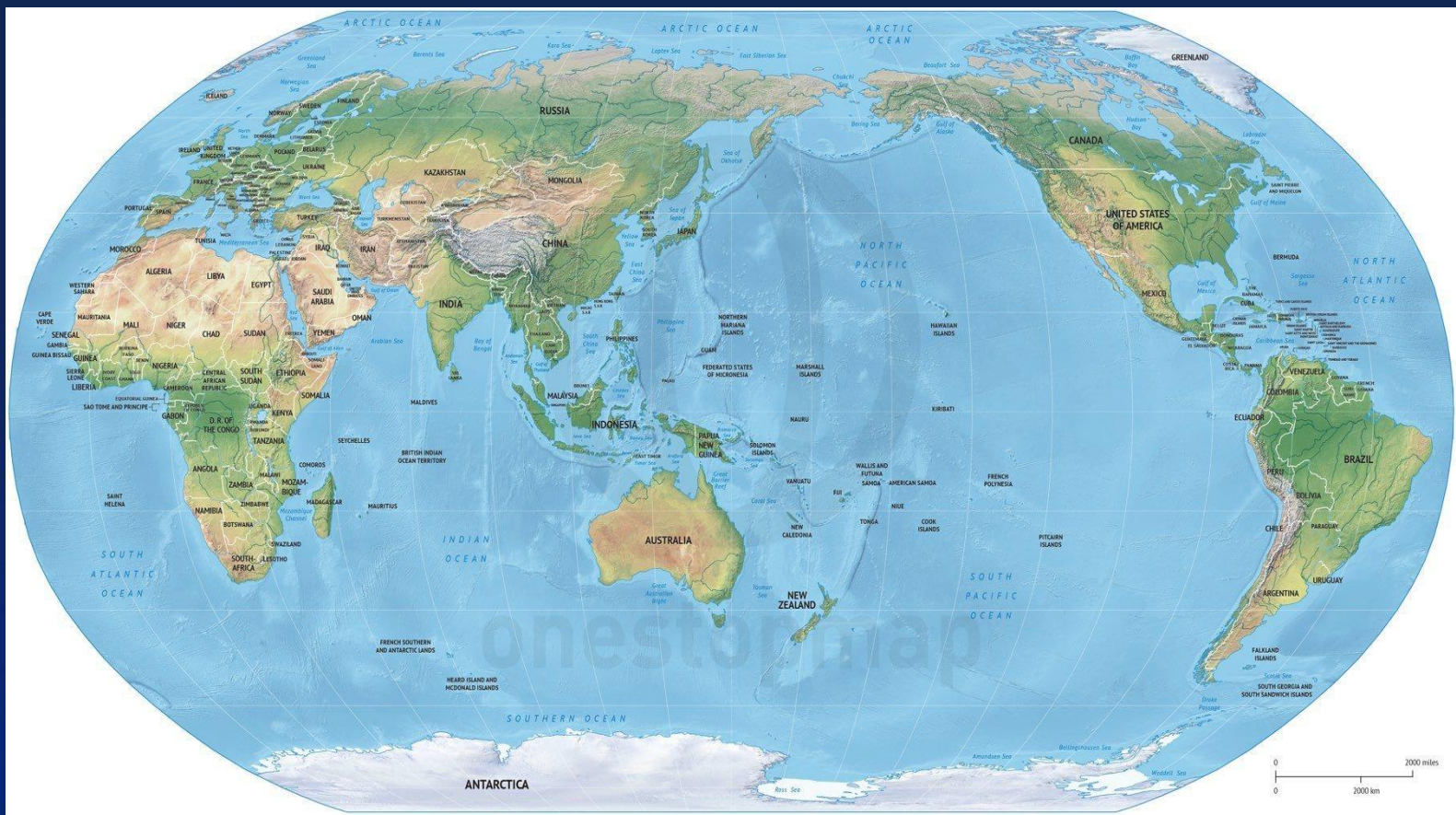
The Globe and challenges look different according to where one is positioned in the world











# Problem for the Aging: When to Give Up Guns

The White Mountain Trap and Skeet Club in Show Low, Ariz., is like a second home for Gregg Schnepf, 70, who has Parkinson's disease.



Photograph by Caitlin O'Hara for the New York Times





# Prescription Drug Abuse Among Older Adults is Harder to Detect

Carol Waldman, 64, was addicted to Xanax prescribed by a psychiatrist, and to painkillers for her back and knees.



Dustin Chambers for the New York Times



# Global Strategy on Human Resources for Health 2030



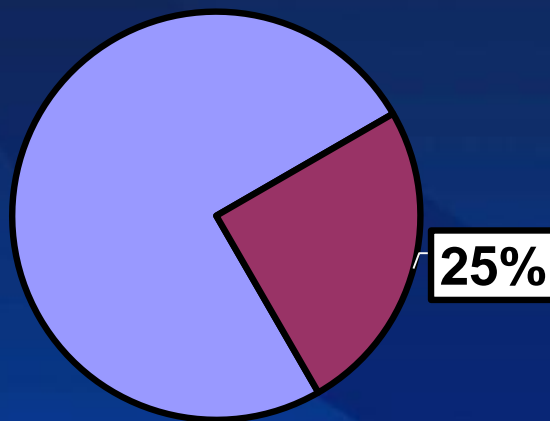
**NO HEALTH**  
without a workforce.

**NO WORKFORCE**  
without nurses and midwives!

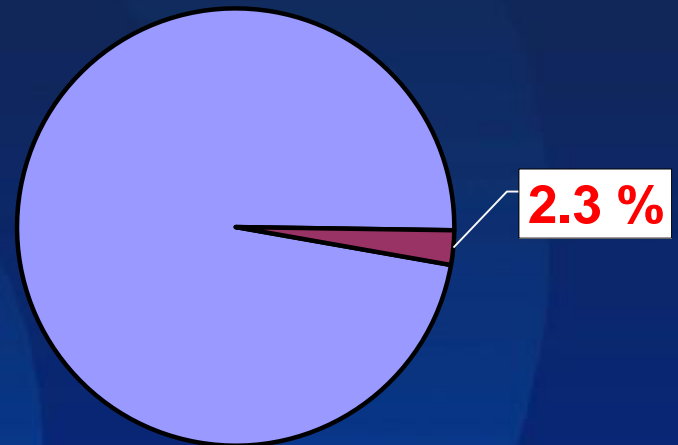
*Global Strategy on Human Resources for Health*

# Disease burden versus health workforce availability (WHR 2006)

## Africa's Burden of the World's Diseases



## Africa's Share of the World's Health Workforce





© Pihl/Neil Brandvold





# Right jobs, Right skills, Right places



## Three-pronged plan to improve health workforce strategies in OECD countries

### Right JOBS

- Train a **sufficient number** and **proper mix of health workers**, without unduly relying on the training efforts of other countries

### Right SKILLS

- Ensure that health workers acquire the **right skills and competences** and adapt their skills during the working life.

### Right PLACES

- Provide adequate access to patients regardless of location, **promote a more even geographic distribution** of health workers

Source:  
OECD  
2016



# Person-centred Care

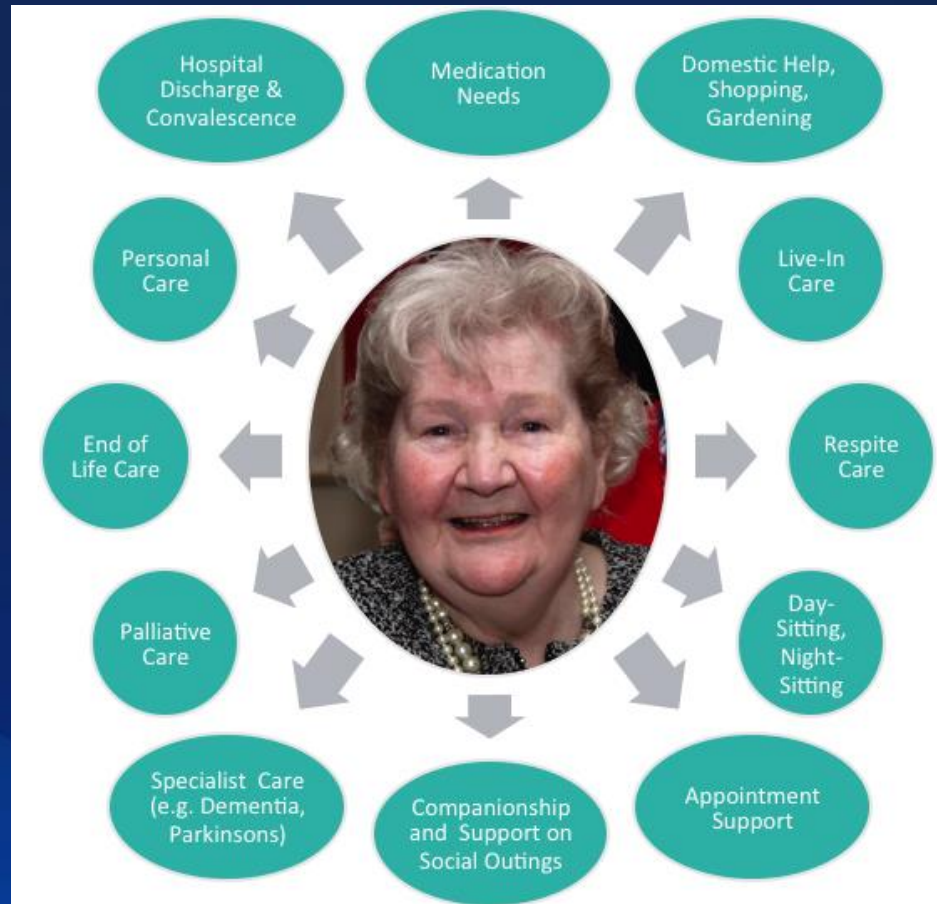


Photo: Flexicare at Home

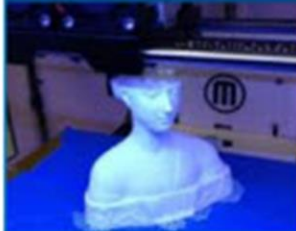
# Technological advances

## Wearable Devices



Devices, such as Google Glass, will transform how digital information is accessed & shared across the enterprise allowing

## 3D Printing



3D Printers will manufacture parts on demand and contribute towards the introduction of the 'zero length' supply chains

## Advanced Robotics



Next generation advanced robotics will work side by side with human operatives, helping to automate more production processes

## Drone Logistics



Drone aircraft will transform the delivery of parts/finished goods to customers across short distance logistics networks

## Internet of Things



Introduction of more connected IoT devices /equipment will allow manufacturers to develop more responsive supply chain networks

Source:

[www.gxsblogs.com/morley/2014/11/enterprise-world-2014-digital-disruption-across-tomorrows-manufacturing-supply-chains.html](http://www.gxsblogs.com/morley/2014/11/enterprise-world-2014-digital-disruption-across-tomorrows-manufacturing-supply-chains.html)

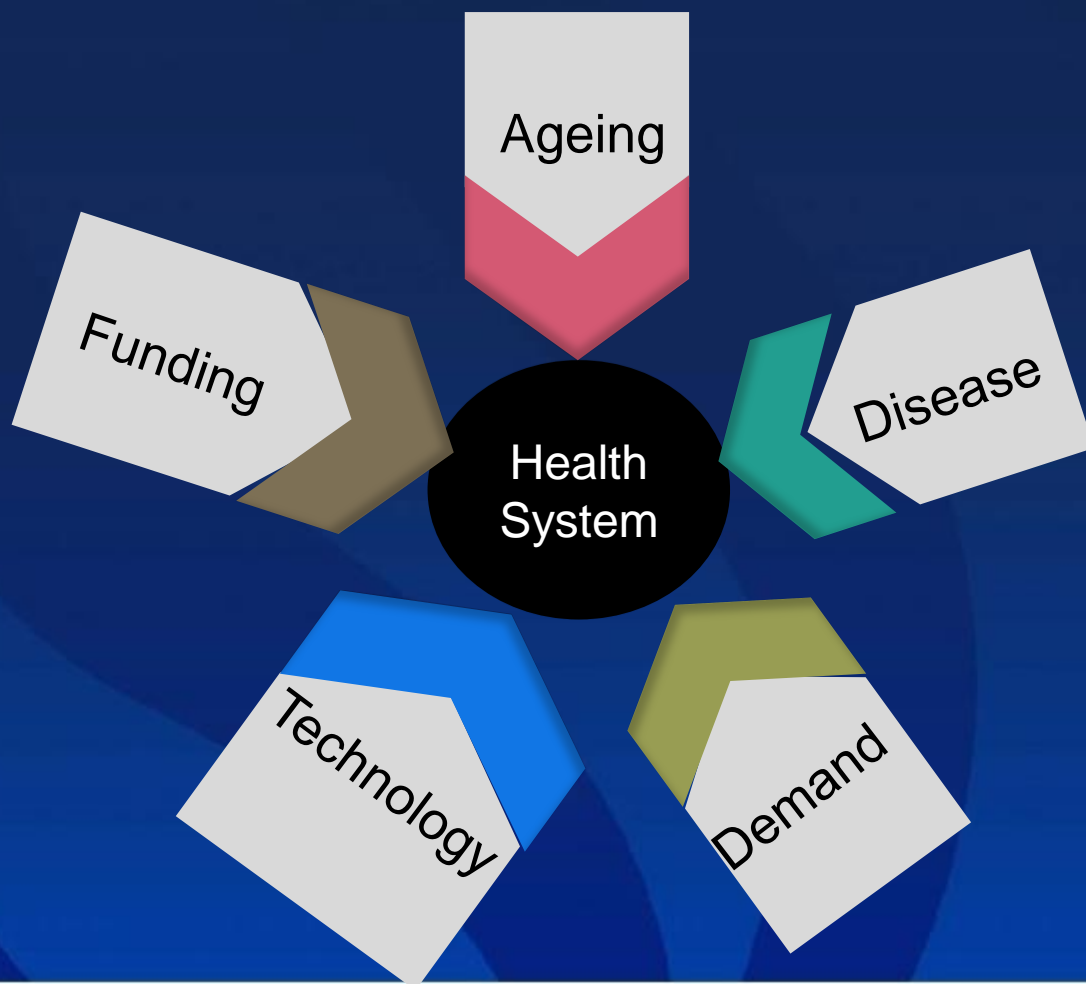


# The Rise of the Consumer

- Historically patients have been subservient in the doctor-patient relationship
- And then along came *Google!*
- Consumers (Patients) want to feel **empowered**
- The healthcare system however is not structured to empower patients



# Improving Health Systems' Resilience

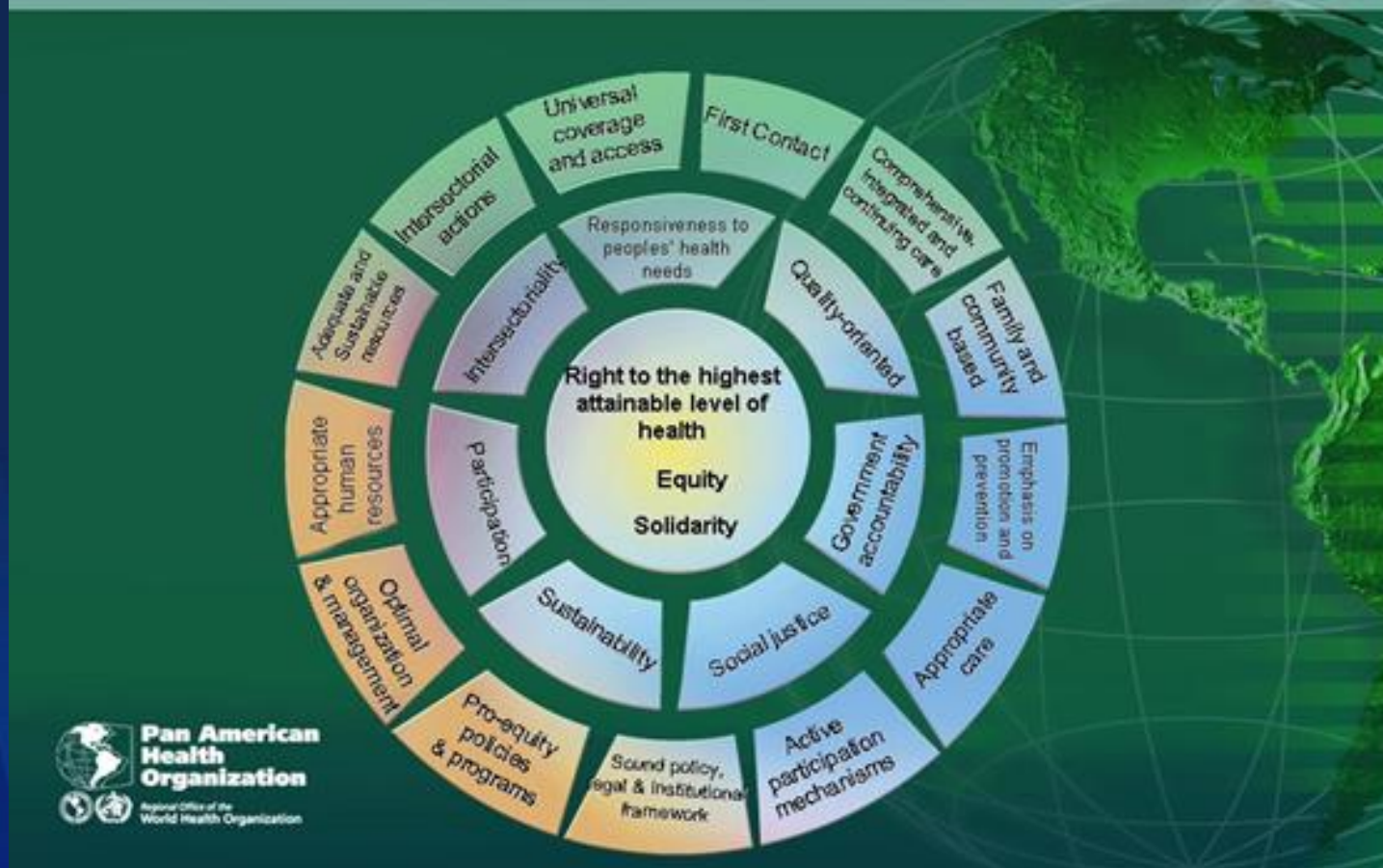




PHC = Essential, affordable,  
accessible, acceptable



# Core Values, Principles and Elements in a PHC-Based Health System



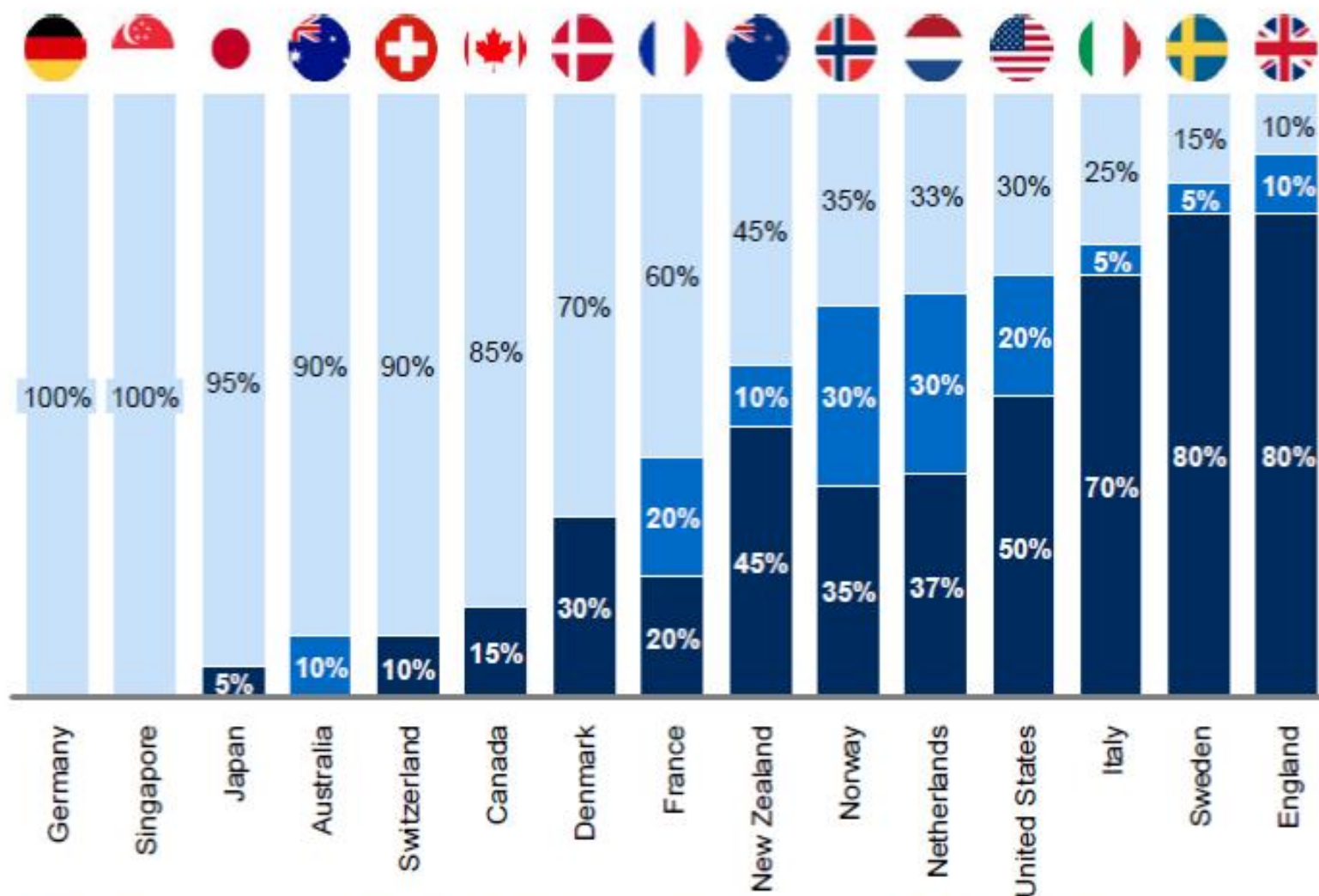
Source: PAHO



## International funding compositions in primary care

% based on approximate estimations

- FFS
- Payments for outcomes
- Capitation



Note: Both Canada (in some provinces) and New Zealand are in the process of extending hybrid models of health care funding



# Transforming and Reforming Healthcare Services

## Cuba

“Cuba is the only country that has a health care system closely linked to research and development- it is based on prevention. This is the way to go, because human health can only improve through innovation”  
- Dr Margaret Chan



# Transforming and Reforming

## Healthcare Services

## Netherlands



# New Zealand 2016 Health Strategy

Future Direction: All New Zealanders live well, stay well, get well, in a system that is people-powered, provides services closer to home, is designed for value and high performance, and works as one team in a smart system.



# New Zealand 2016 Health Strategy

## Five Strategic Themes:

1. People-powered
2. Closer to home
3. Value and high performance
4. One team
5. Smart system



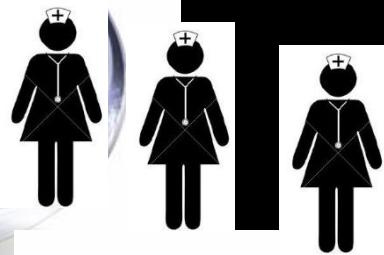
# New Zealand 2016 Health Strategy: Roadmap

- Enable all **people working in the health system** to add the greatest value by making sure they are providing the right care at the earliest time while **fully utilising their health skills and training**.



# Challenge and Call for Nursing: Where are we today?!?!

**The Nursing  
Bubble**



**The Health  
Care  
Bubble**



**The Regional  
/ National  
Bubble**



**The  
Global  
Bubble**







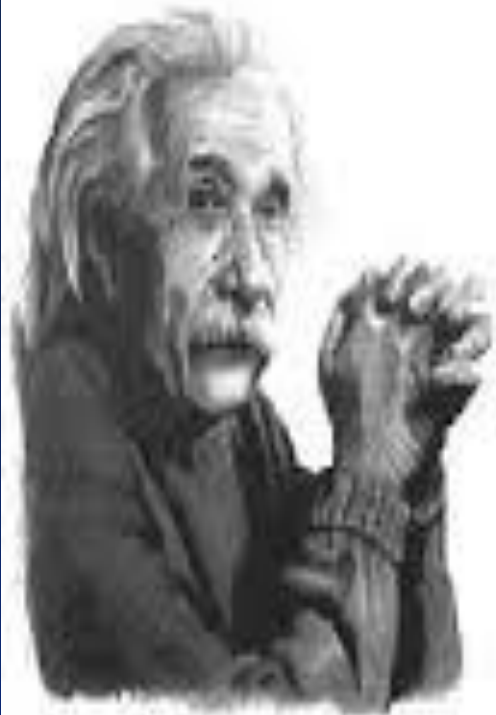
**It is a RACE we are running out of time!!!**



We continue to have same dialogue, with same people  
Are we making a difference ?  
Are we heard?  
Are our consumers and patients getting what they need  
through nursing ?

We need new approaches and greater direct relationship  
with consumers, communities and patients.





Insanity: doing the same  
thing over and over again and  
expecting different results.

quotespedia.info

Albert Einstein

# NZ Nurses are great innovators

- Innovation is anything perceived as new.
- It may be simple or complex.
- It may be planned or accidental.
- It is about thinking out of the box – thinking beyond our roles and responsibilities.

**NZ Nurses are strong in community and primary health care, this evidence is important for the global community**



You might all be saying “What does this have to do with me and my practice?”

- The personal is always political (Firestone & Koedt, 1970)
- Not being “political” is a profoundly political act (Chiarella, 2003)



# Unleashing Nurses' Full Potential and Power through Policy, Voice & Engagement





# Nurses and Policy : Reality Check



**"For women to get to the  
top you need skin as thick  
as a crocodile."**

-Christine Lagarde at the 2016  
Women in the World Summit

**#WITW**



**WOMEN  
INTH  
WORLD**

# Why nurses should become competent in policy

Our societies cannot effectively address the serious challenges of our time without making full use of nursing's expert knowledge and experience.

Photo credit: John Hopkins Nursing





# Providing leadership in the nursing/health community

- Help to create a bold, strategic vision
- Stimulate discussion and debate; involve your community
- Enlist your stakeholders, including followers/supporters/partners
- Focus on common objectives and working together
- Be innovative; become a pioneer
- Communicate



# The importance of NNAs

1. To ensure development of effective health policy to support nurses to perform at their optimal level and to maximise the nursing contribution.
2. To develop nurse leaders to maximise the nursing contribution at all levels of the system.





# ICN Congress Barcelona, Spain 27 May-1 June 2017

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