

# **Evolving Views of Disability and Public Health**

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# Overview

- Landmarks in evolution of Disability and Public Health
- Advocacy and science
- Evolving models
- Needed future directions



1,000,000,000 people with disabilities  
*(WHO, 2011)*



# Landmark Accomplishments 2000-2011

- 2000 Chapter 6, Healthy People 2010
- 2001 International Classification of Functioning, Disability and Health
- 2002,05 Surgeons General reports (*Blueprint; Call to Action*)
- 2006 UN Convention on Rights of Persons with Disabilities
- 2007 *Future of Disability in America* (IOM)
- 2008 *Disability and Health* journal
- 2010 Healthy People 2020
- 2010 Patient Protection and Affordable Care Act
- 2011 World Report on Disability (WHO/World Bank)
- 2011 HHS Rx on standard disability identifiers



# Evolving Views

From Disability as an outcome to prevent.....

to...

Disability as a demographic variable to consider for  
individuals and populations



# Advocacy and Science

- From Advocacy vs Science
  - Advocacy + Science
- From mistrust and neglect
  - Healthy tension and growing respect
- From renouncing the medical model
  - Attending to health with disability



# The Importance of Advocacy

- Advocate for civil and human rights
- Establish that disability  $\neq$  poor health
- Recognize disability as part of the natural continuum of human experience
- Identify priorities to address
- Current push for better data



# The Importance of Public Health Science

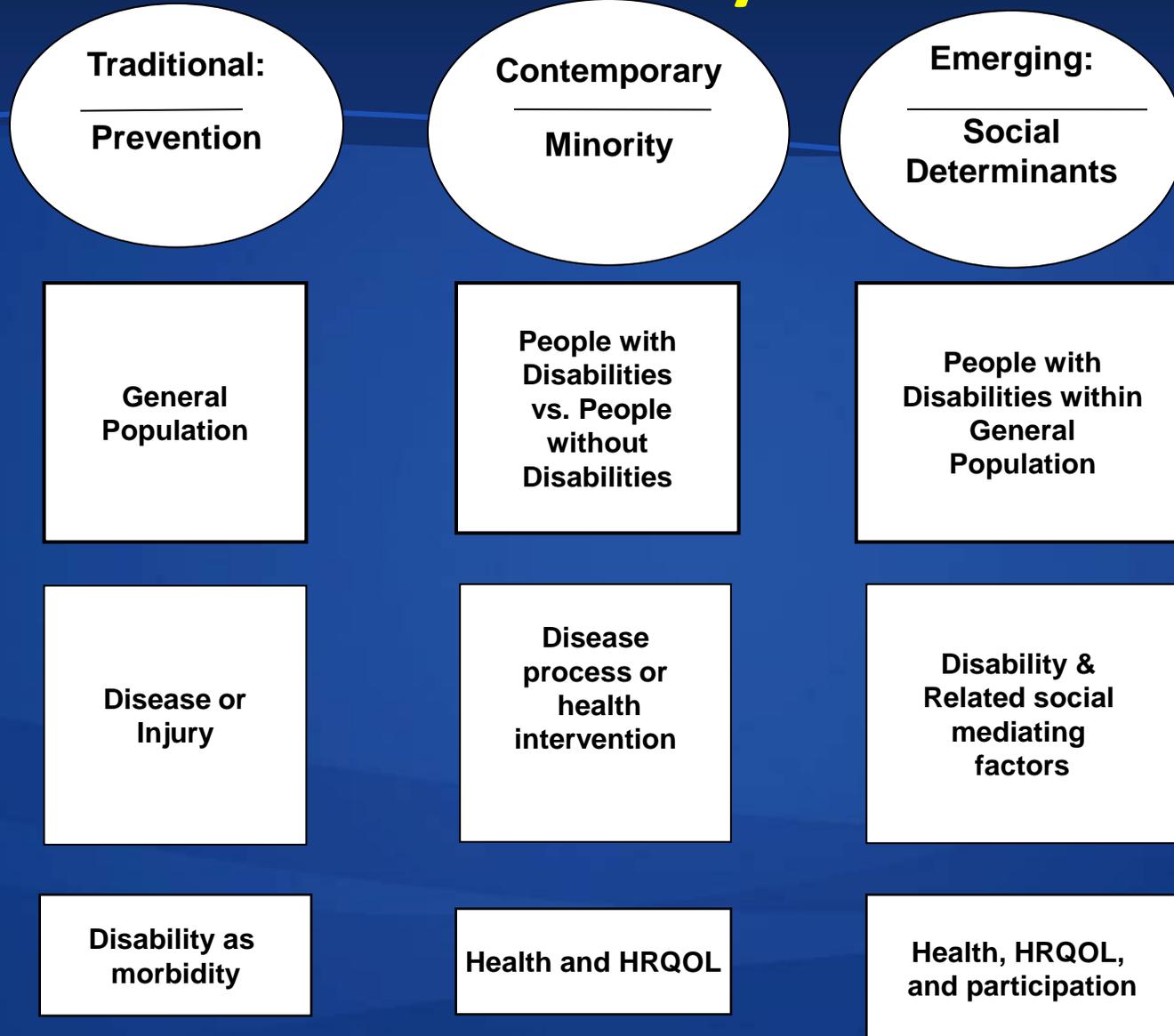
- Surveillance—detection and monitoring (e.g., health disparities)
- Knowledge advances—(e.g., increased risk and protective factors for health outcomes)
- Intervention—program and policies to promote health
- Evaluation—efficacy and effectiveness of interventions



- This evolution of views can be conceptualized through three models of disability and public health...



# Three Views of Disability in Public Health



\*Drum, Krahn, Bersani, 2009

\*Krahn & Campbell, 2011



# Needed Future Evolution

- Framework
- Data
- Role of Environment
- Outcomes
- Interventions taken to scale



# Summary

- Disability and Public Health has come a long way
- Advocacy + Science are vital for the future
- Need for focus, audience-relevant data, and policy expertise.



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