

APPLIED HEALTH SCIENCES RESEARCH DAY

April 22, 2014

**Translating Health Research into
Policy and Practice Panel
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Logical Process.....



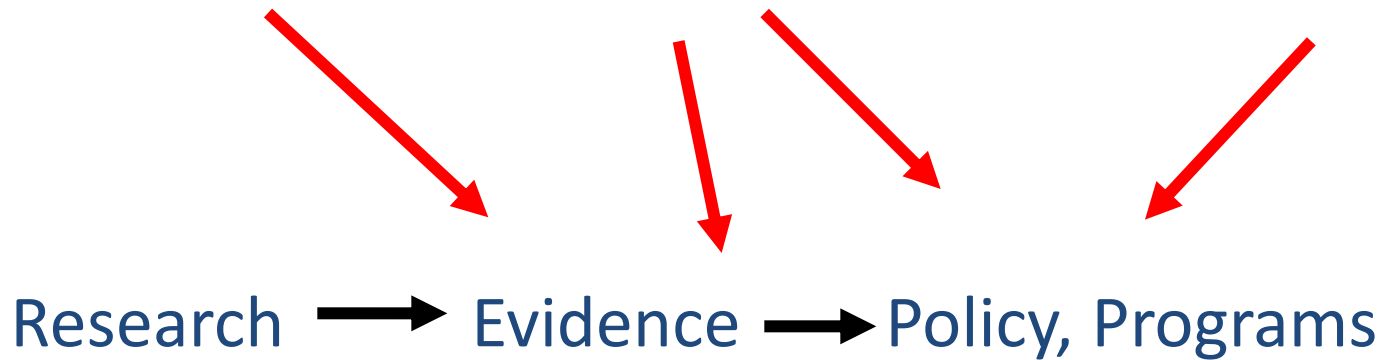
Research → Evidence → Policy, Programs



“no brainer”, right?



Messy Reality.....



Science is necessary, but not sufficient



Evidence and Healthy Public Policy: Insights from Health and Political Sciences NCCHPP 2008

“There is nothing a government hates more than to be well-informed; for it makes the process of arriving at decisions much more complicated and difficult.”

“Social science does contribute to policy and practice but the link is neither consensual, graceful, nor self-evident.”



Healthy Public Policy vs. Political Science Theories...

- Stages Model
 - Agenda setting
 - Policy formulation
 - Decision-making
 - Policy implementation
 - Policy evaluation
- Advocacy Coalition Framework
- Deliberative Discursive Approach

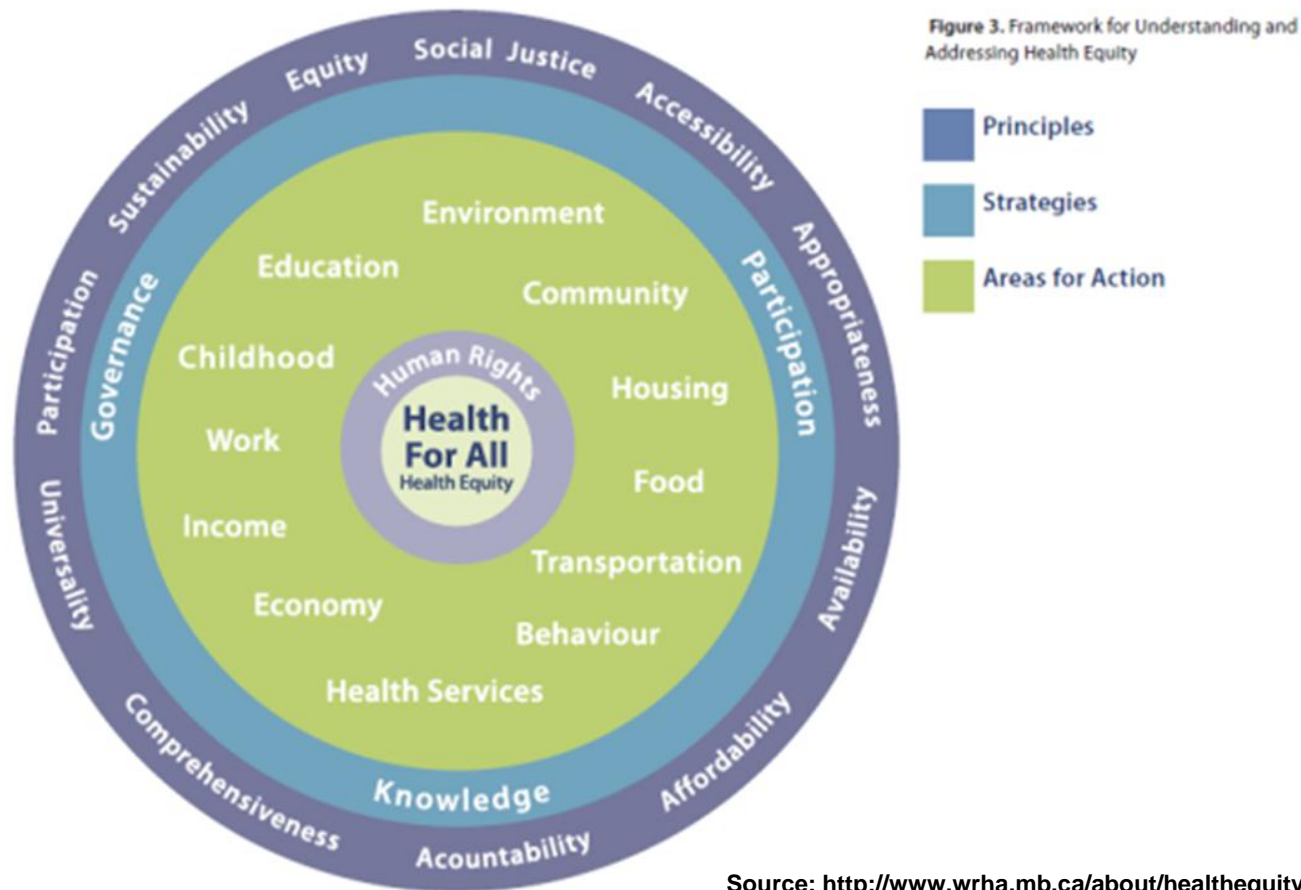


Some Public Health Examples

- Partners in Inner-city Integrated Prenatal Care (PIIPC)
- HPV vaccine for women > age 18
- *heads up?! Getsomecondoms.com*
- Bike helmet legislation, speed limit reduction
- **Health for All** (Health equity promotion)
- **Smoking legislation**



Example: Health for All



Source: <http://www.wrha.mb.ca/about/healthequity/index.php>



Example: Health for All

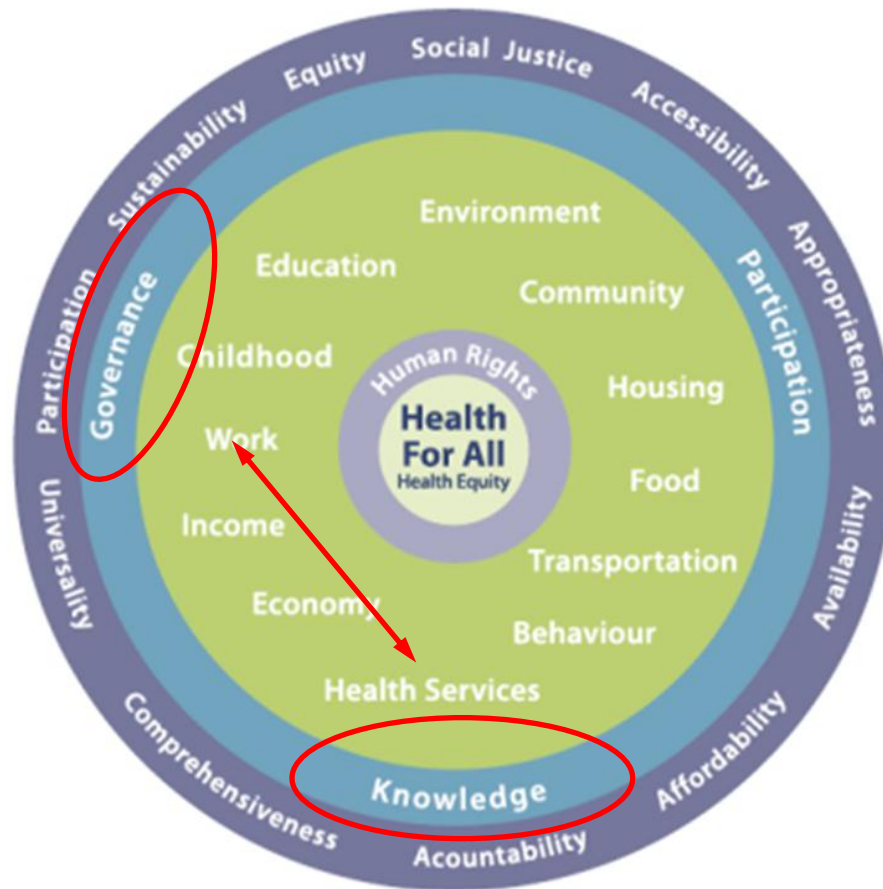


Figure 3. Framework for Understanding and Addressing Health Equity

- Principles
- Strategies
- Areas for Action



Example: Health for All

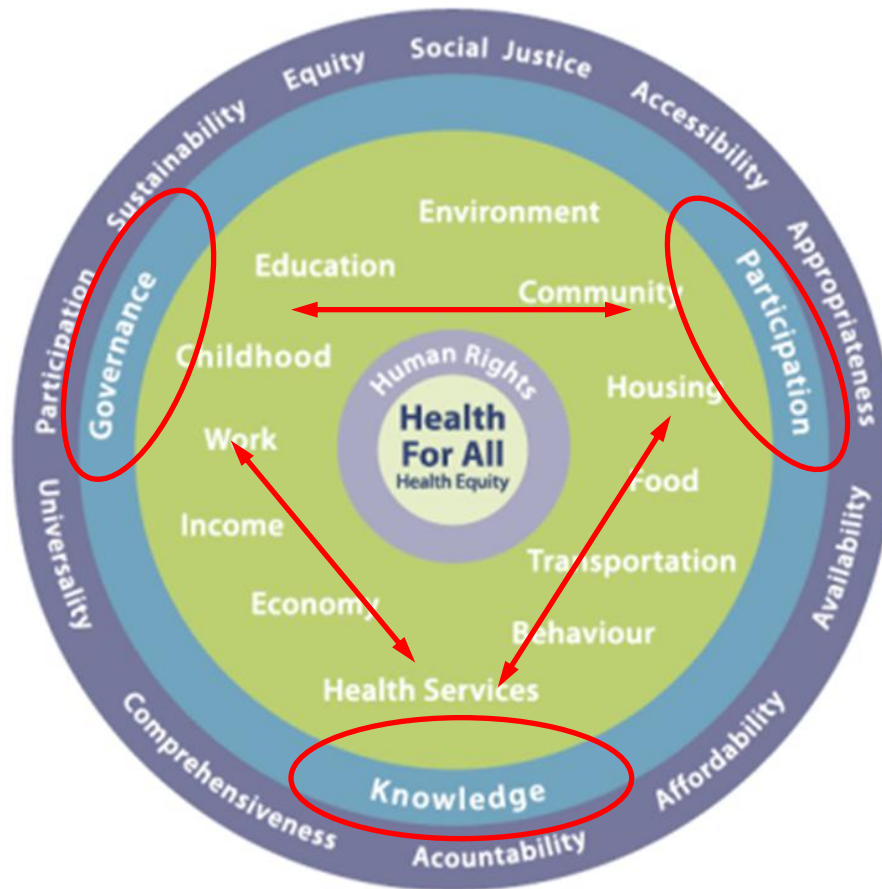


Figure 3. Framework for Understanding and Addressing Health Equity

- Principles
- Strategies
- Areas for Action



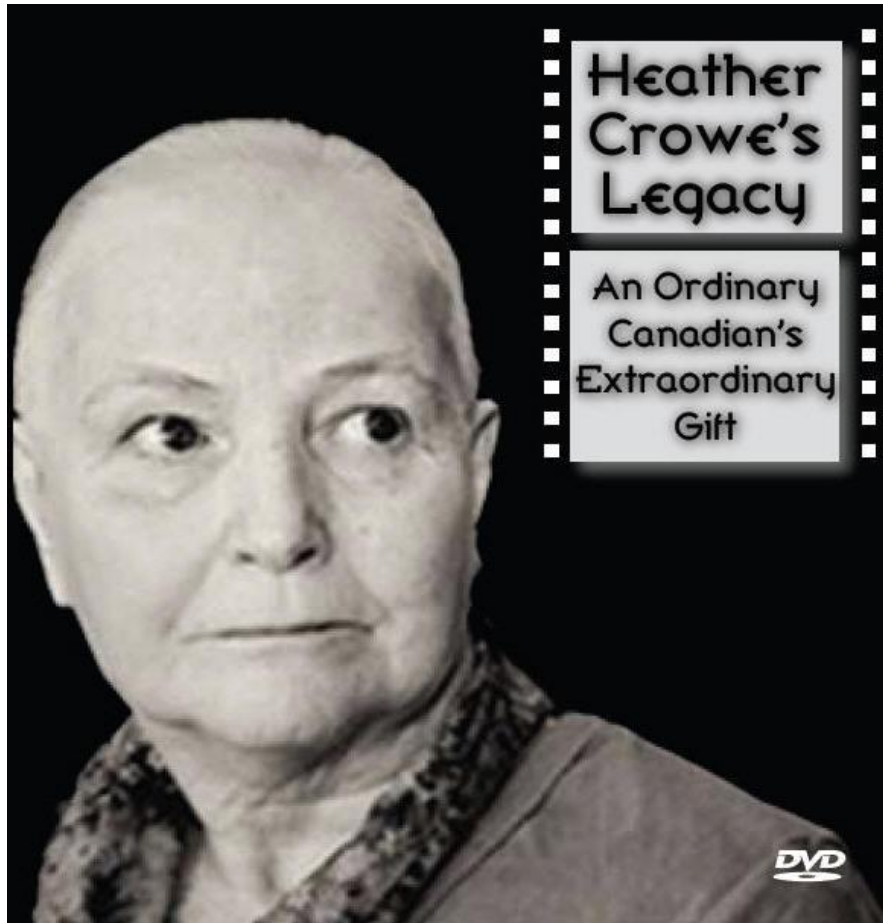
Example: Smoking policies

Evidence: Second hand smoke causes cancer and cardiovascular disease, no safe level....

- Wpg Smoking Reg. By-law- “kids only” Jan 2002
- Wpg Smoking Reg. By-law- - everyone Sept 2003
- All party task force April 2003- Sept 2003
- MB Non-smokers Health Protection Act Oct 2004
- Winnipeg Outdoor Smoking By-law May 2011



Evidence + ? = Policy



- Ontario waitress, never smoked
- 2002- Diagnosed - lung cancer
- Successful claim Ontario WSIB
- Lobbied governments to protect workers
- **MB visit Jan and Sept 2003**
- “I want to be the last worker to die from second hand smoke”
- Died May 2006 age 61



Source: Physicians for Smoke-free Canada <http://www.smoke-free.ca/heathercrowe/>

Discussion

