Focusing on public health: A different look at translating research to practice

Katherine M. Wilson, PhD, MPH, CHES

On behalf of the

National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP) Work Group on Translation





Atlanta, GA August 30, 2007



The process and steps needed or taken to ensure effective and widespread use of science-based programs, practices, and policies; umbrella term for entire process of putting research to practice.

NCCDPHP Work Group on Translation

4-25-07



Why is translation important?

*To improve the health of the public by using interventions with proven efficacy.

*To maximize public health resources.



Who are we?

- Organizationally a work group of the NCCDPHP's Committee on Health Promotion.
- ** Functionally represent the NCCDPHP mix of
 - Professional disciplines, e.g., epidemiology, health education, communication, marketing, and policy.
 - Practitioners and researchers.
 - Content expertise, e.g., diabetes, cancer, physical activity and nutrition, cardiovascular disease, tobacco control, adult and community health, reproductive health, adolescent and school health, and oral health.



Why are we?

*Primary purposes

- Increase ability to communicate about translation in a consistent way internally and externally.
- Organize the thinking and activities around translation.
- Facilitate cross-division collaboration in translation work.



Why are we? (cont.)

- *****Secondary purposes
 - Create a common schematic for translation.
 - Identify which groups were missing from existing partnerships and collaborations.
 - Consider how research might need to be repackaged.



Why our approach?

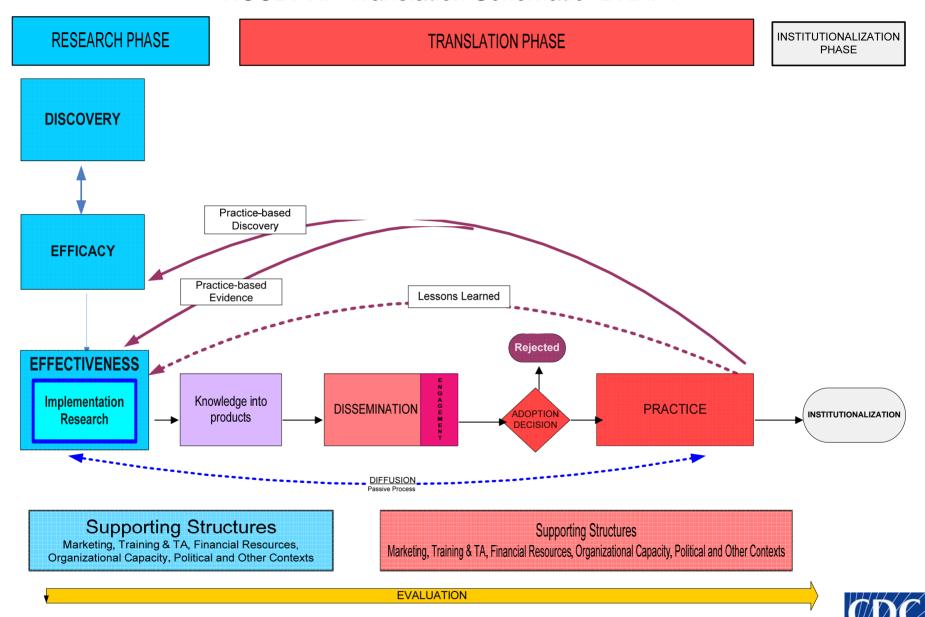
*Allows focus on a process not a specific disease.

*Allows recognition of all the actors in the life of an intervention.

** Identifies points of interface between research, practice and intermediaries.



NCCDPHP Translation Schematic - DRAFT



What's next?

- * Framework
 - Within each NCCDPHP Division
 - Use framework to catalogue translation activities.
 - Perhaps develop funding opportunities to fill gaps.
 - Across NCCDPHP Divisions
 - Facilitate joint activities relevant to more diseases or conditions.
 - Facilitate developing joint funding opportunities.



What's next? (cont.)

₩ Work Group

- Complete the first-level of detail for the schematic.
- Identify parameters for successful translation.
- Potential for Center-wide activity or funding announcement.
- Contribute to CDC's Knowledge To Action (K2A) Work Group.

