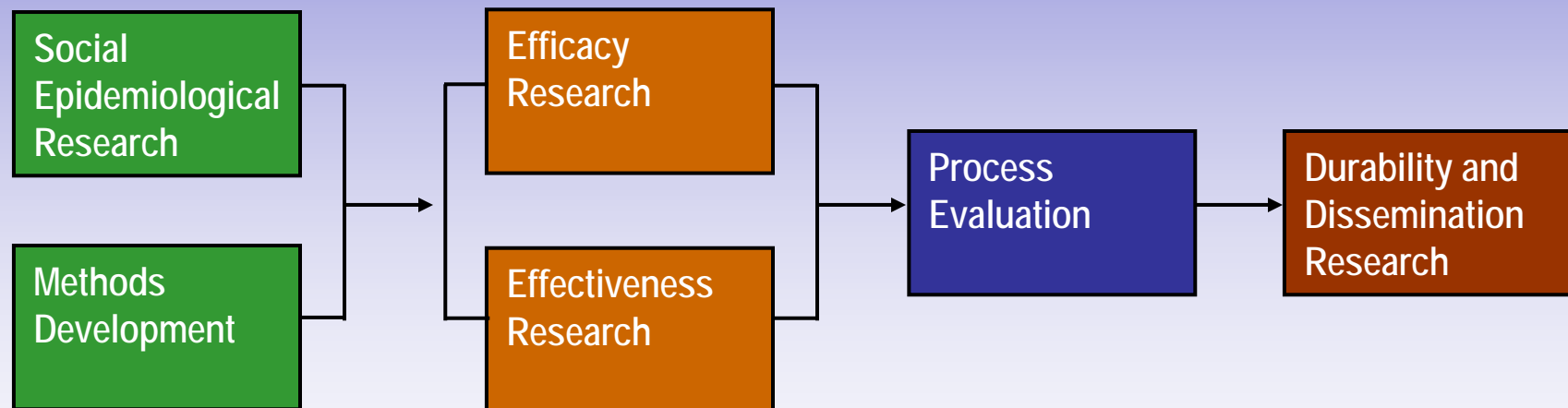
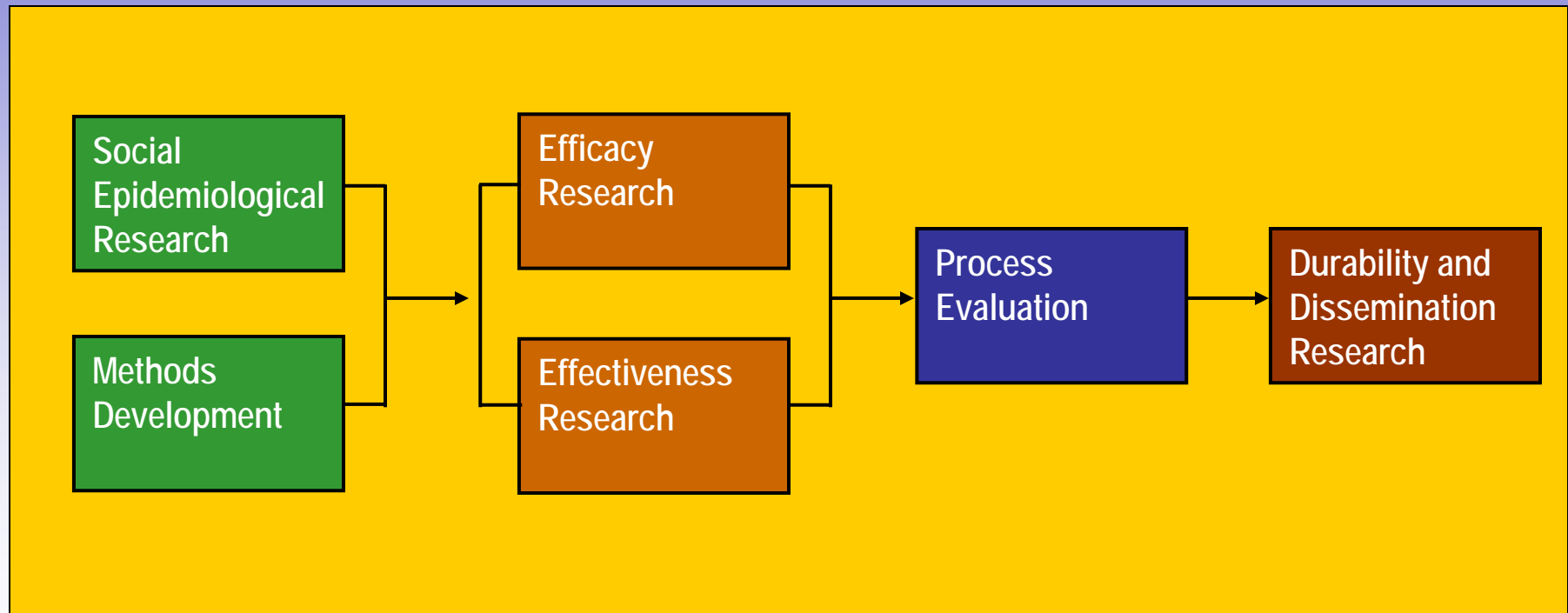


Framework for research on integrating OSH and WHP



Framework for research on integrating OSH and WHP

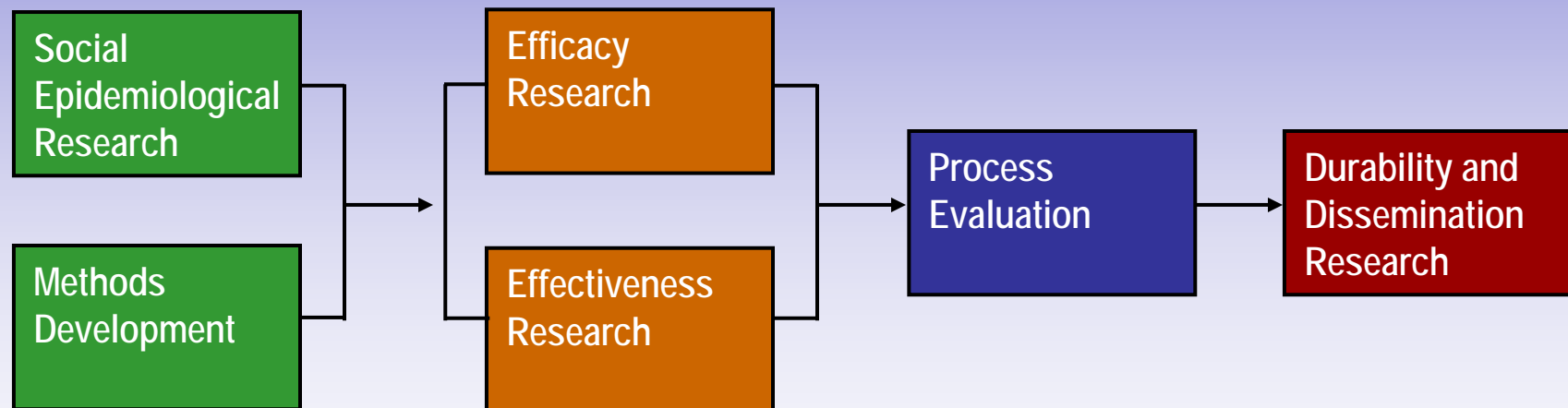


Framework for research on integrating OSH and WHP

Social Epidemiological Research

- Expanding our understanding of social contextual determinants of worker health outcomes
- OSH data by race/ethnicity and gender
- What are characteristics of worksites that succeed in integration?
- Accumulated exposures from health behaviors and OHS conditions over the lifecourse through longitudinal studies (e.g., Whitehall study)

Framework for research on integrating OSH and WHP

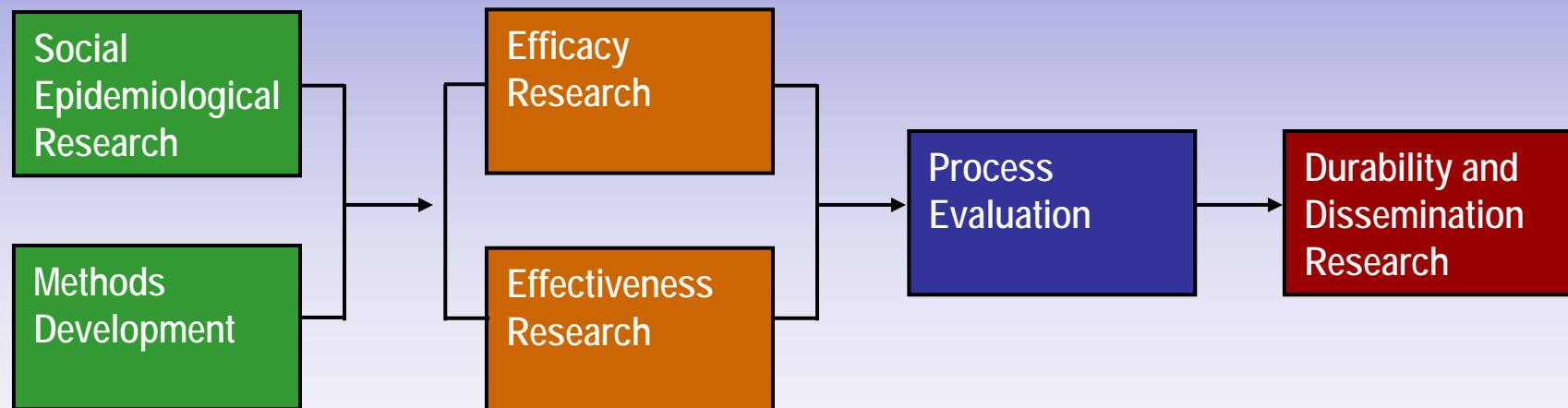


Framework for research on integrating OSH and WHP

Methods Development

- Further specification of integrated interventions
- Further development of measurement tools
- Identification of tools/strategies to get employers to participate in research studies of OSH/HP (and eventual broad-scale adoption)

Framework for research on integrating OSH and WHP

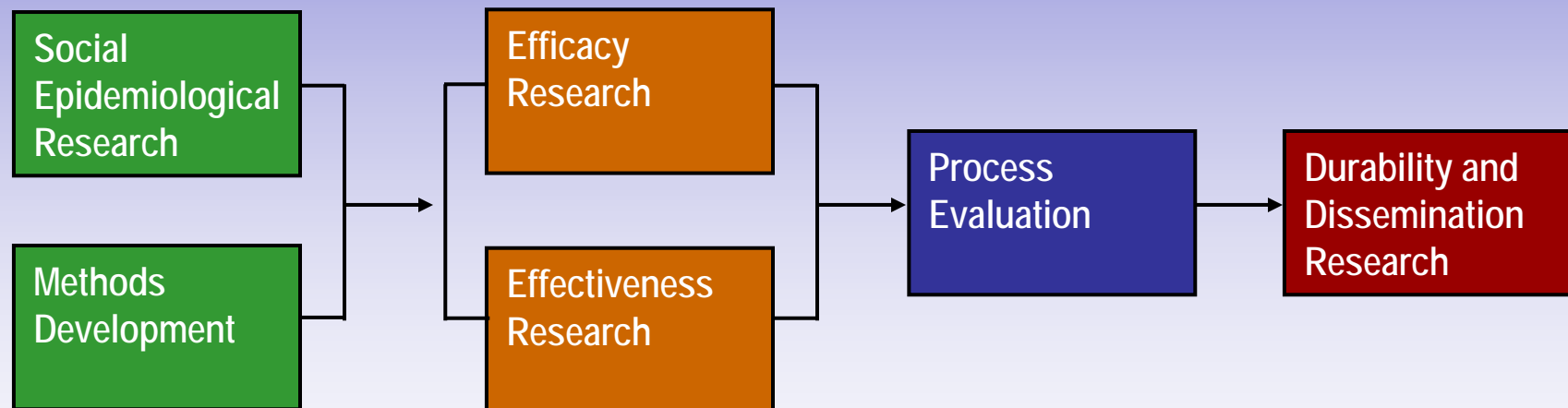


Framework for research on integrating OSH and WHP

Efficacy Research

- Assessment of efficacy research for OSH and WHP outcomes
- Assessment of the efficacy of diverse types of integrated OSH/WHP interventions
- Diversity in types of worksites, occupations, and workforce characteristics (class and racial/ethnic disparities are critical to address)

Framework for research on integrating OSH and WHP

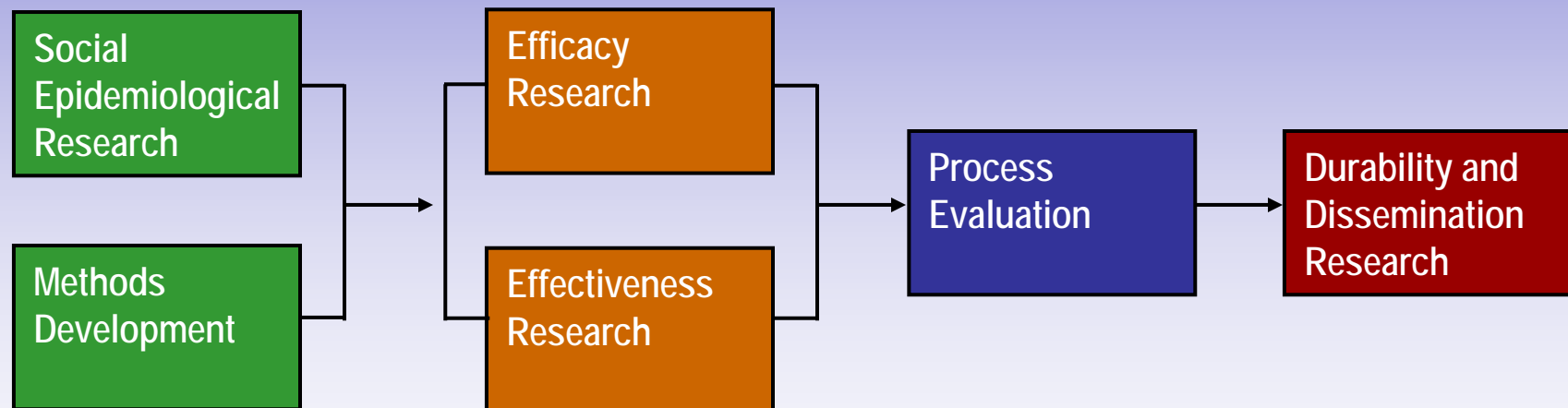


Framework for research on integrating OSH and WHP

Effectiveness Research

- Assessment of efficacy of interventions for diverse groups of workers
- Consideration of a range of research methodologies
- Minimal intervention needed for change (MINC)
- Large-scale demonstration projects

Framework for research on integrating OSH and WHP

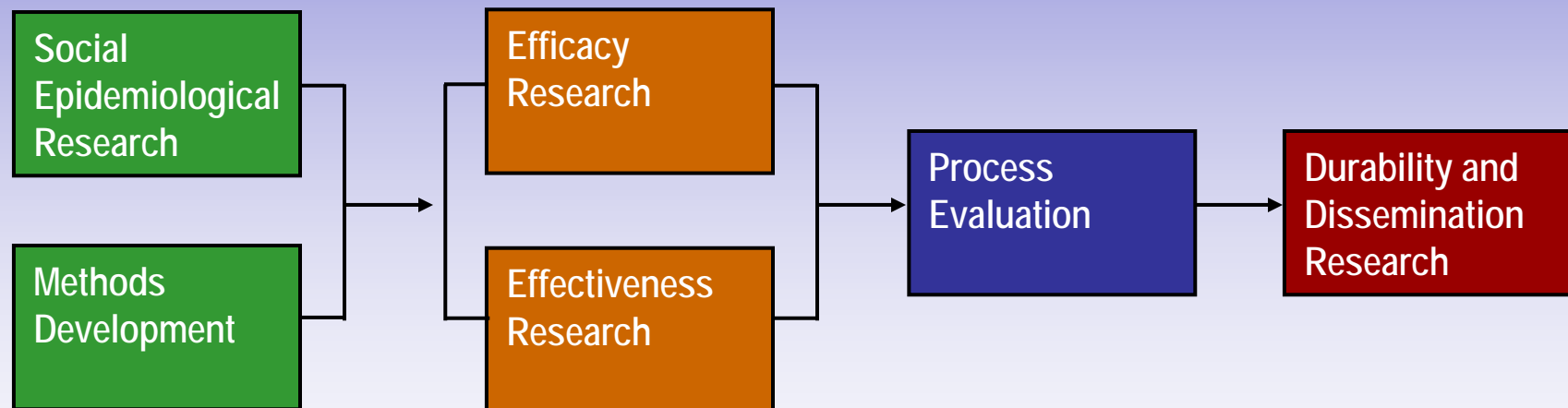


Framework for research on integrating OSH and WHP

Process Evaluation

- Intervention implementation evaluation
- Cost and related analyses
- Process-to-outcome analyses
- Understanding-centered research as well as outcomes-centered research (What does integration really look like in worksites? How does it actually operate? How do workers perceive it?)

Framework for research on integrating OSH and WHP



Framework for research on integrating OSH and WHP

Durability and Dissemination Research

- Research on the sustainability of organizational and behavioral changes
- Research on the process of dissemination of tested interventions
- Plan for dissemination from the outset by designing and testing interventions that can be broadly disseminated.

Critical Challenges

Business case AND worker case for integration

- system that relies largely on voluntary employer action
- hazard: creating/deepening mistrust from workers that will sink integration efforts
- need to identify all stakeholders and who benefits and how

Protecting central function of NIOSH--health and safety

- draw in HP expertise as a complement to OSH, not as a substitute
- inter-agency funding that extends rather than supplants current activities funded by NIOSH