



# Shifting the Balance: Reflecting on the IOM Reports and Public Health Realities

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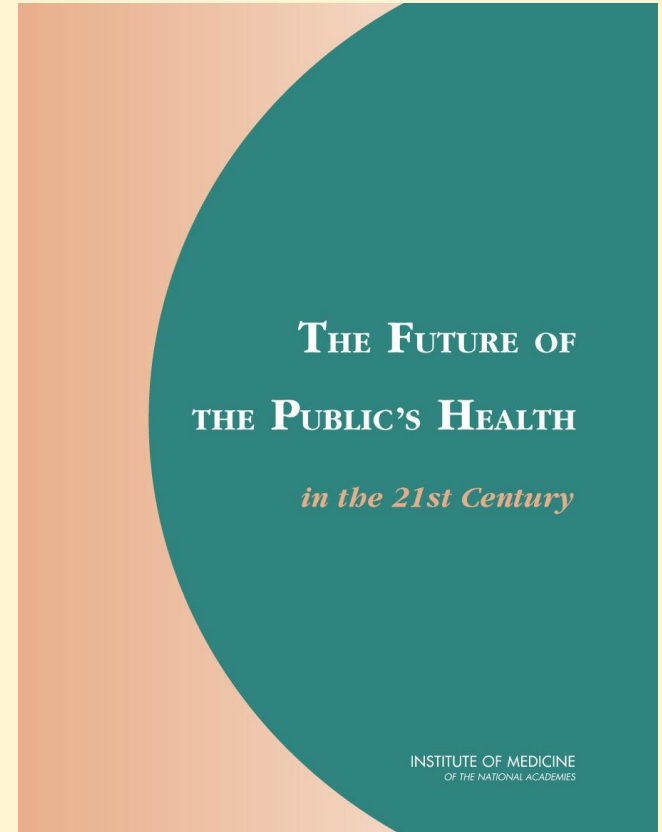
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# Lessons from IOM Studies

## The Future of the Public's Health in the 21<sup>st</sup> Century

2002

- In order to protect and promote health and wellbeing, the nation needs a strong governmental public health infrastructure.
- Communities must be considered potential actors, rather than passive recipients of public health services.
- Employers and businesses can and should play a larger role in furthering population health goals.
- The entertainment industry and news media must be used to promote and protect the public's health.



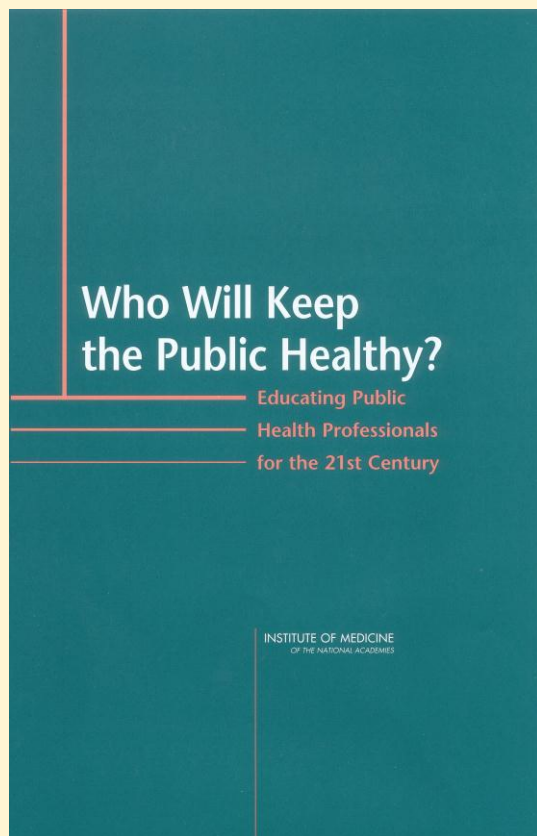
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# Lessons from IOM Studies

## Who Will Keep the Public Healthy?: Educating Public Health Professionals for the 21<sup>st</sup> Century



- Public health workforce education must use an ecological model.
  - A model of health that emphasizes the linkages and relationships among multiple determinants affecting health
- Graduate-level public health education programs should include eight major content areas.
- Schools of public health have six major responsibilities.

2002

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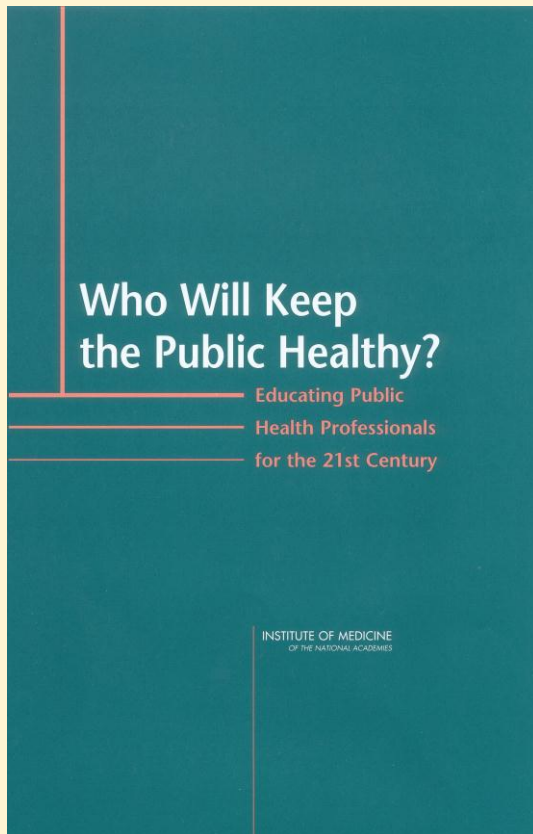
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# Who Will Keep the Public Healthy?

## Eight Content Areas for Public Health Education Programs

- Informatics
- Genomics
- Communication
- Cultural Competence
- Community-based Participatory Research
- Global Health
- Policy and Law
- Public Health Ethics



2002

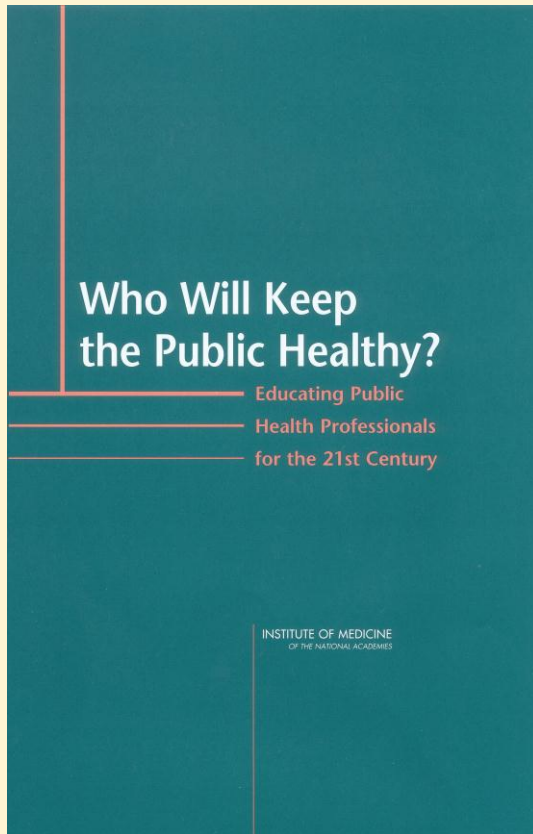
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# Who Will Keep the Public Healthy?

## Six Major Responsibilities of Schools of Public Health



- Educate the educators, practitioners, and researchers, and prepare public health leaders and managers
- Serve as a focal point for multi-school transdisciplinary research
- Contribute to policy that advances public health
- Work with other schools to assure quality public health content in their programs
- Assure access to life-long learning for the public health workforce
- Engage with communities to improve the public's health

2002

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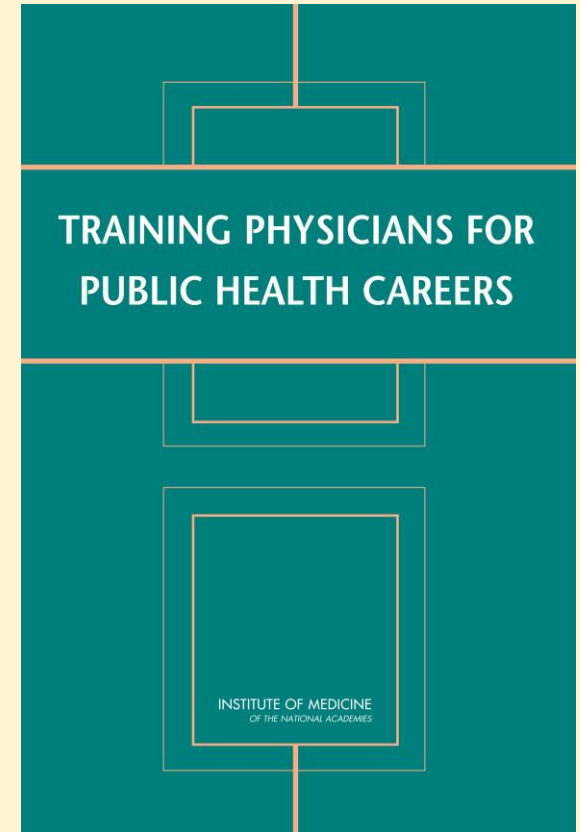


# Lessons from IOM Studies

## Training Physicians for Public Health Careers

2007

- This report endorsed the eight public health education content areas recommended in the 2002 report and added three more:
  - Leadership; clinical and community preventive services; and public health emergency preparedness
- Trained physicians who will be practicing public health should obtain specialized training.
- Public health training programs should be expanded to ensure an adequate number of public health practitioners.



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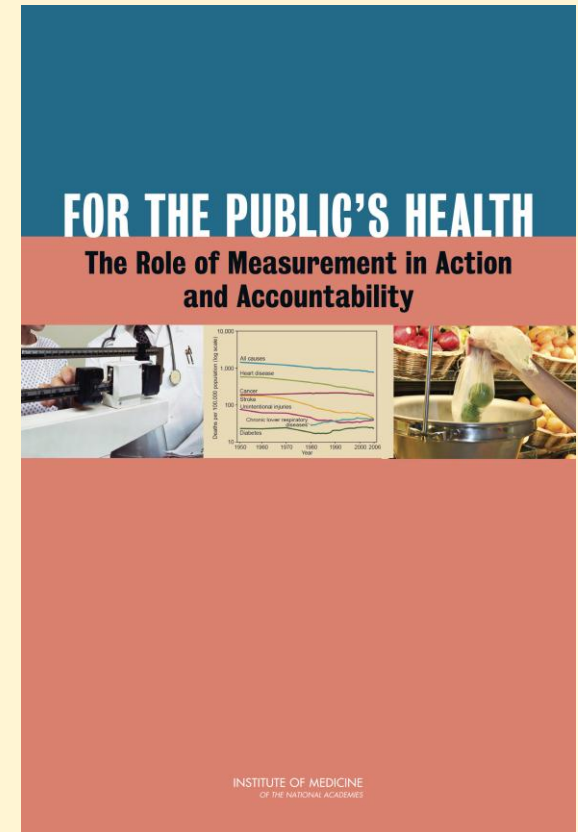
IOM PH Competencies	ASPH PH Competencies
✓	Epidemiology
✓	Biostatistics
✓	Behavioral and Social Sciences
✓	Environmental Health Sciences
✓ Policy and Law	Health Servs Adm/Policy and Mgnmt
Public Health Ethics	
Informatics	Communication and Informatics
Communication	
Cultural Competence	Diversity and Culture
Leadership	Leadership
	Professionalism
Public Health Emergency Prep	Program Planning
Genomics	Public Health Biology
	Systems Thinking
Community-based Particip Res	
Global Health	
Clinical and Commun Prev Serv	

# Lessons from IOM Studies

## For the Public's Health: The Role of Measurement in Action and Accountability

2010

- The U.S. lacks a cohesive national strategy and the appropriate measurement tools to track and respond to the social and environmental factors that affect health.
- The U.S. Department of Health and Human Services (HHS) should develop and implement a standardized, core set of health outcome indicators and indicators of community health.
- HHS should also adopt a single, broad measuring tool for population health.
- Improving health data and measurement is necessary to improve population health.



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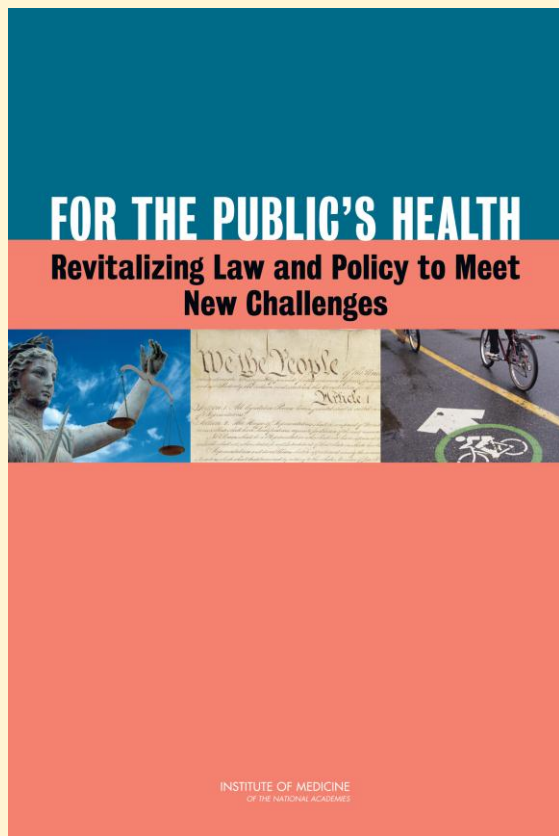
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# Lessons from IOM Studies

## For the Public's Health: Revitalizing Law and Policy to Meet New Challenges



- Public health law warrants systematic review and revision given the changes in public health over the past 30 years.
- States should enact legislation to ensure they have the ability to effectively deliver the Ten Essential Public Health Services.
- The government and private sector stakeholders should implement *health in all policies* that can prevent unintended negative consequences for health.
- Policymakers should evaluate the implications for health of major legislation, regulations, and policies.

2011

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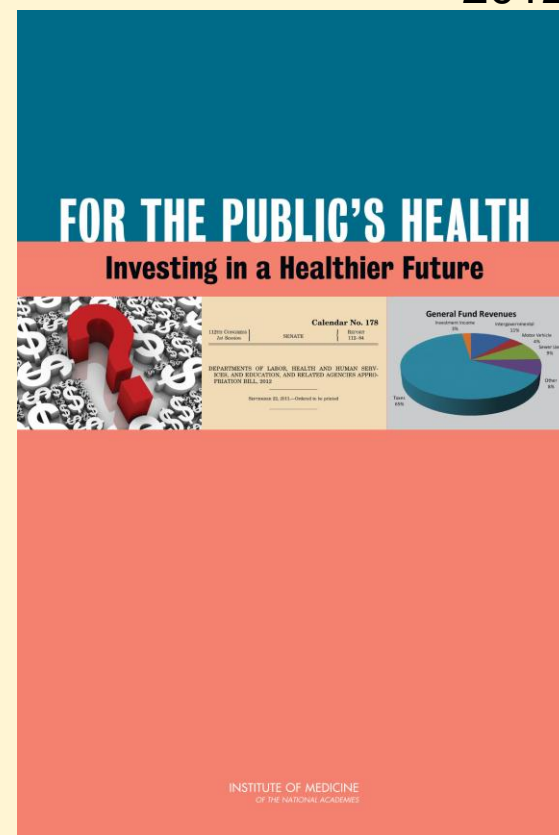


# Lessons from IOM Studies

## For the Public's Health: Investing in a Healthier Future

2012

- The U.S. spends large amounts on clinical care, but little on public health.
- To address low U.S. health outcomes and unsustainable spending, we should set national targets in life expectancy and per capita health spending.
- We should also establish a minimum package of public health services.
- Public health should be funded commensurate with its mission.
- Congressional appropriations for public health should be doubled.

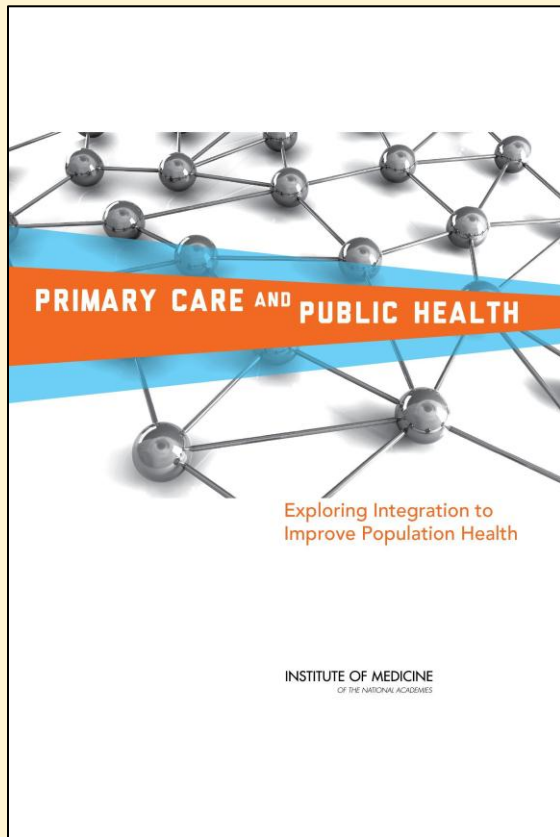


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# Lessons from IOM Studies

## Primary Care and Public Health



- There are five core principles to successfully integrate primary care and public health:
  - Common goal of improving population health
  - Involve the community in defining and addressing its needs
  - Strong leadership that works to bridge disciplines, programs, and jurisdictions
  - Sustainability
  - Collaborative use of data and analysis
- Integration can occur on a continuum

2012

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