

# IPLAN Process

## Illinois Project for the Local Assessment of Needs



# What is IPLAN?

## Illinois Project for Local Assessment of Needs

### A community health assessment and planning process

- Led by local health jurisdictions in Illinois as part of the certification process with a concentration on community involvement
- Grounded in the core functions of public health
- Addresses public health practice standards
- Conducted every 5 years to establish 3-5 health priorities and collaborate to impact those health issues for the community



# Assessment Purposes

- Identify major unmet health needs
- Identify actual and potential County and Regional health resources
- Provide information needed to develop a realistic 5-Year Community Health Plan



# IPLAN Process

- Assemble Core Team
- Determine survey question and methods for needs assessment
- Work with community stakeholders to obtain community input through surveys and nominal groups
- Gather and analyze data (qualitative and quantitative)
- Conduct Health Resource Inventory for community
- Set health priorities for next 5 years
- Work with community stakeholders through MCPCH to develop 5 year Community Health Plan based on health priorities
- Submit Assessment and Plan to Board of Health for approval and IDPH for Health Department recertification



# Typical IPLAN Core Team

- Health Dept. Administrator
- Health Dept. IPLAN Coordinator
- Board of Health Member(s)
- Health Advisory Committee Member(s)
- SIUE School of Nursing
- University of Illinois Extension
- Chestnut Health Systems
- Madison County Regional Office of Education
- Coordinated Youth and Human Services



# The Needs Assessment Process Asks The Question:

“What do you feel are the most urgent health-related concerns in Madison county?”



# METHODS

- A list of concerns is developed based on the data received.
- Concerns are prioritized and weighted using formulas recommended by I-PLAN process.



# Data Types

- Statistical Data
  - Various sources
- Community Data
  - Paper and Electronic surveys
  - Nominal Groups
    - Structured focus group of 8-20 people to reach a consensus on their perceived 5 top health concerns



# Examples of Concerns Emerging from Community & Statistical Data

- Access to Medical Care
- Drug, Alcohol & Tobacco Abuse
- Teen Pregnancy and Sexually Transmitted Disease
- Cancer, Heart Disease, Diabetes
- Nutrition, Obesity, General Fitness
- Violence
- Air and Water Quality



# Madison County Top Prioritized Health Concerns

- Round 1: 1996-2000
  - Cardiovascular Disease
  - Respiratory Disease
  - Unintentional Injury (motor vehicle & falls)
- Round 2: 2001-2006
  - Respiratory Disease
  - Cardiovascular Disease
  - Cancer
  - Unintentional Injury (motor vehicle & falls)



# Madison County Top Prioritized Health Concerns

- Round 3: 2007-2012
  - Cardiovascular Health
  - Sexual Risk Behaviors
  - Addictive Behaviors

With Additional Priorities

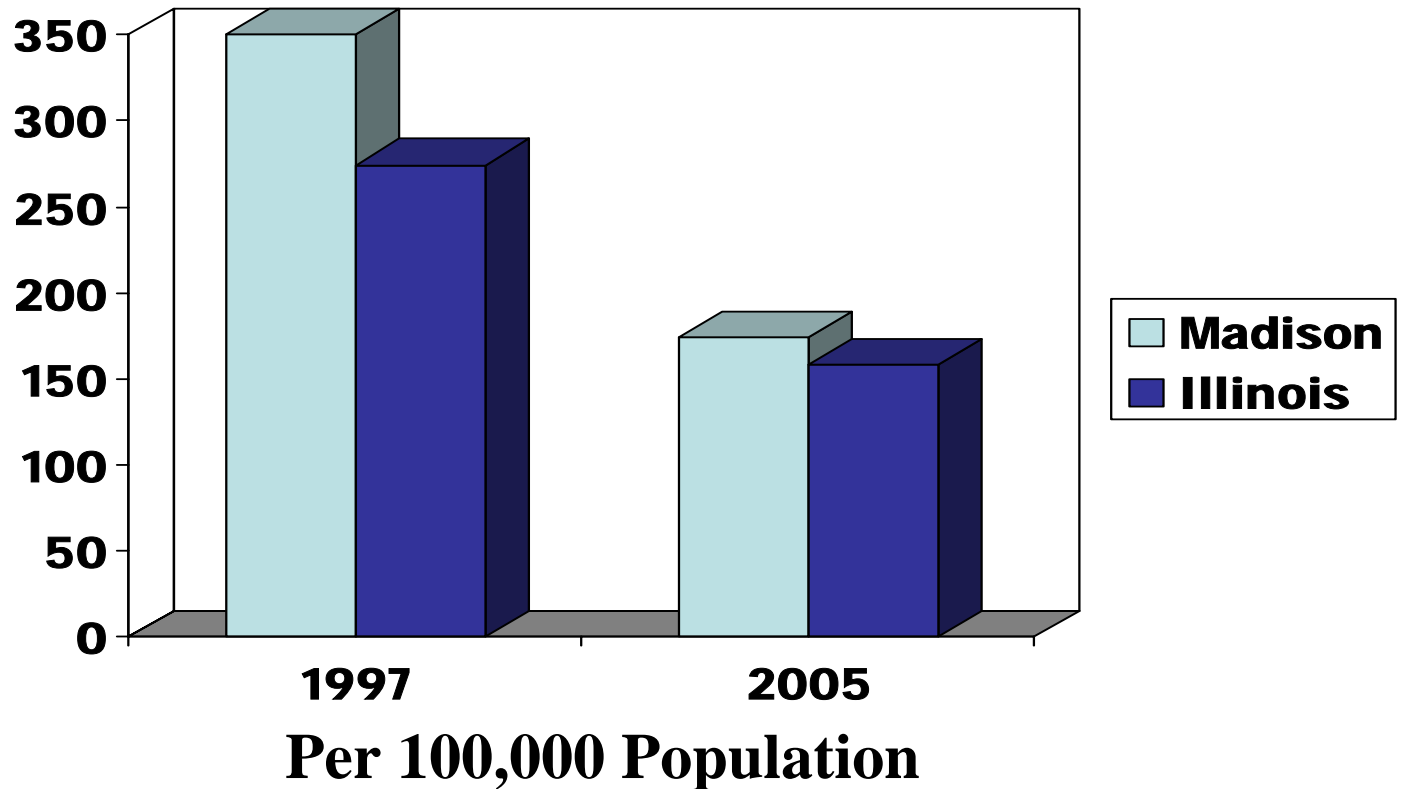
- Cancer
- Unintentional Injury (motor vehicle & falls)



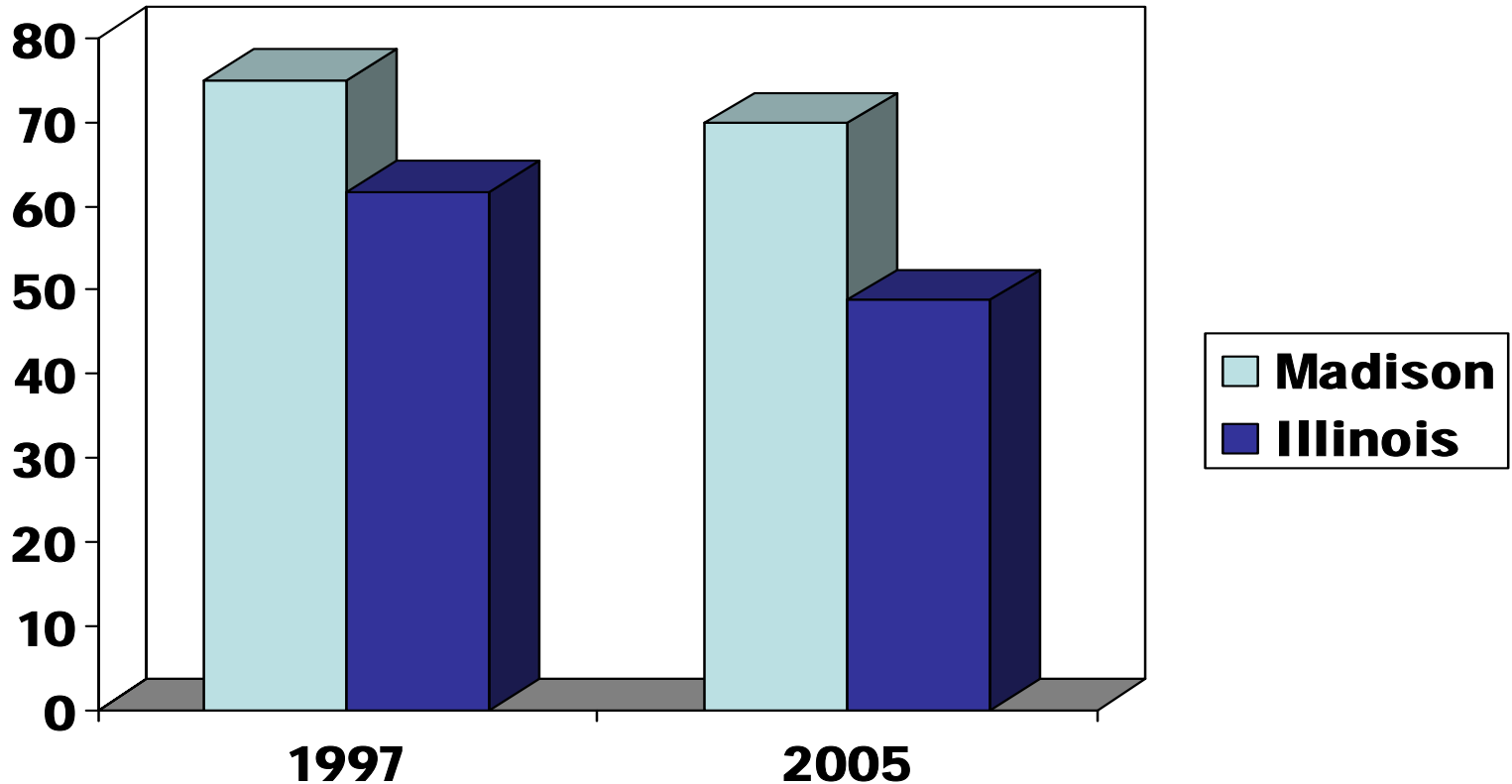
# Examples of Illinois, and Madison County Data



# Coronary Heart Disease Mortality 1997-2005



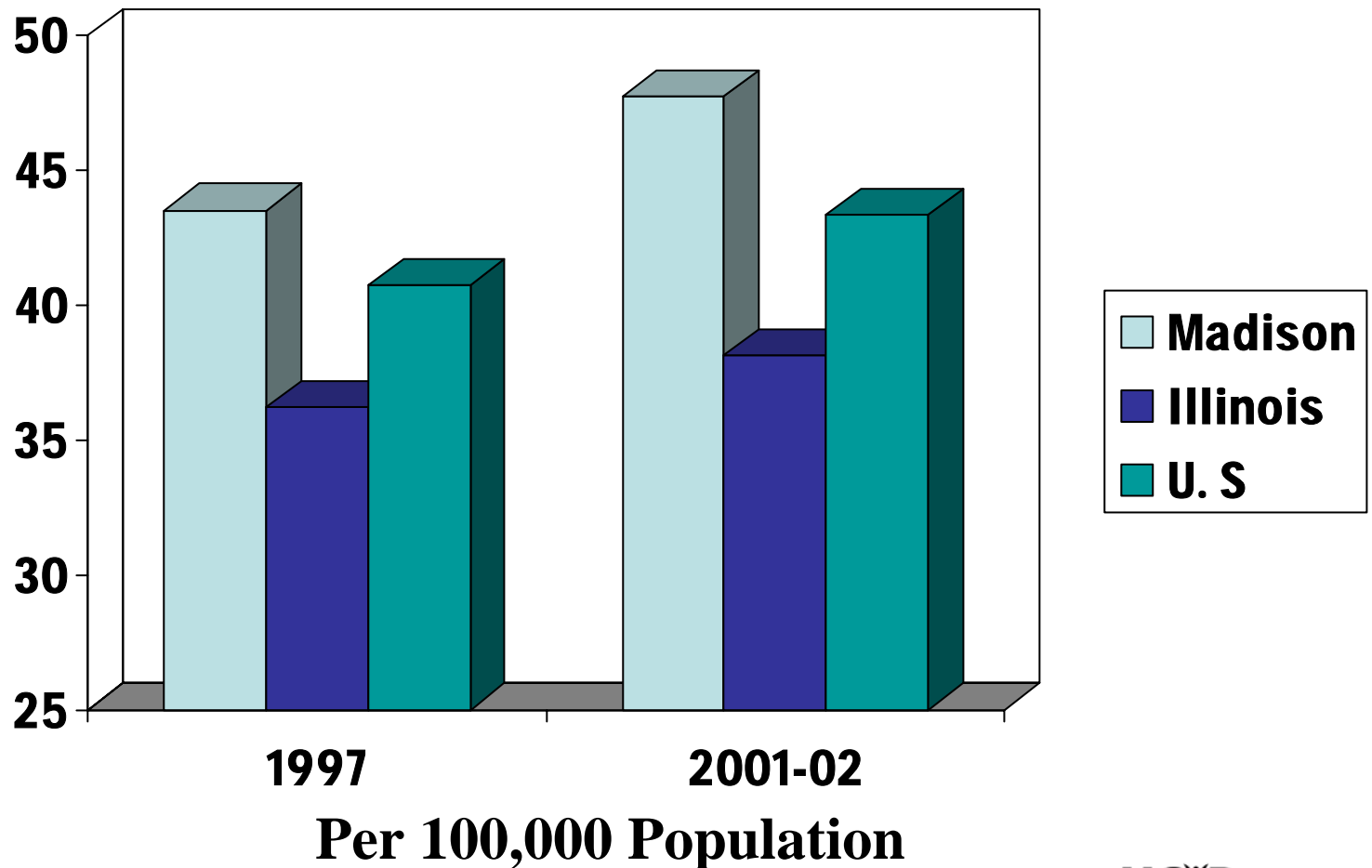
# Cerebrovascular Disease Mortality 1997-2005 ( Stroke)



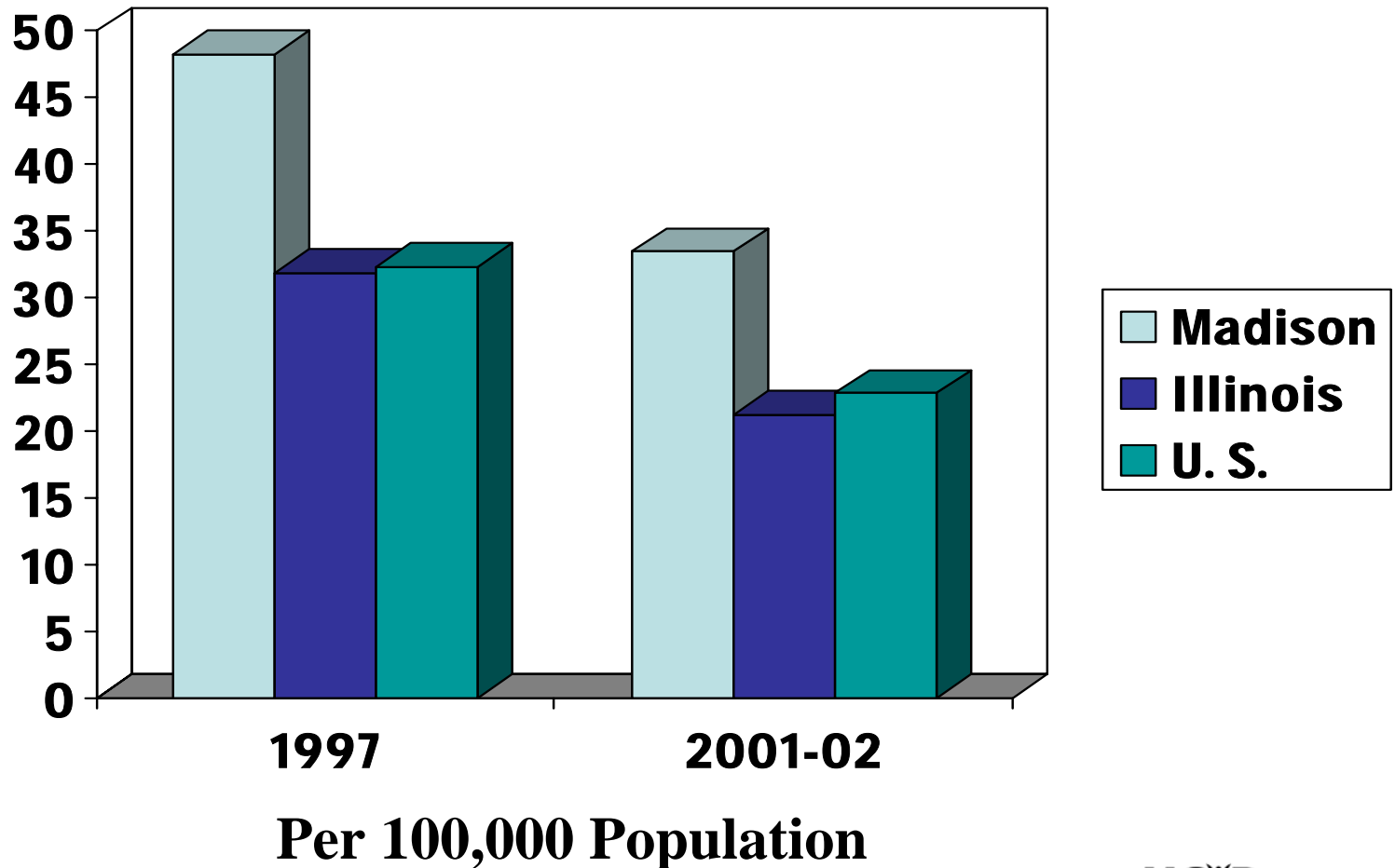
Per 100,000 Population



# Chronic Obstructive Pulmonary Disease Mortality 1997-2001(2)

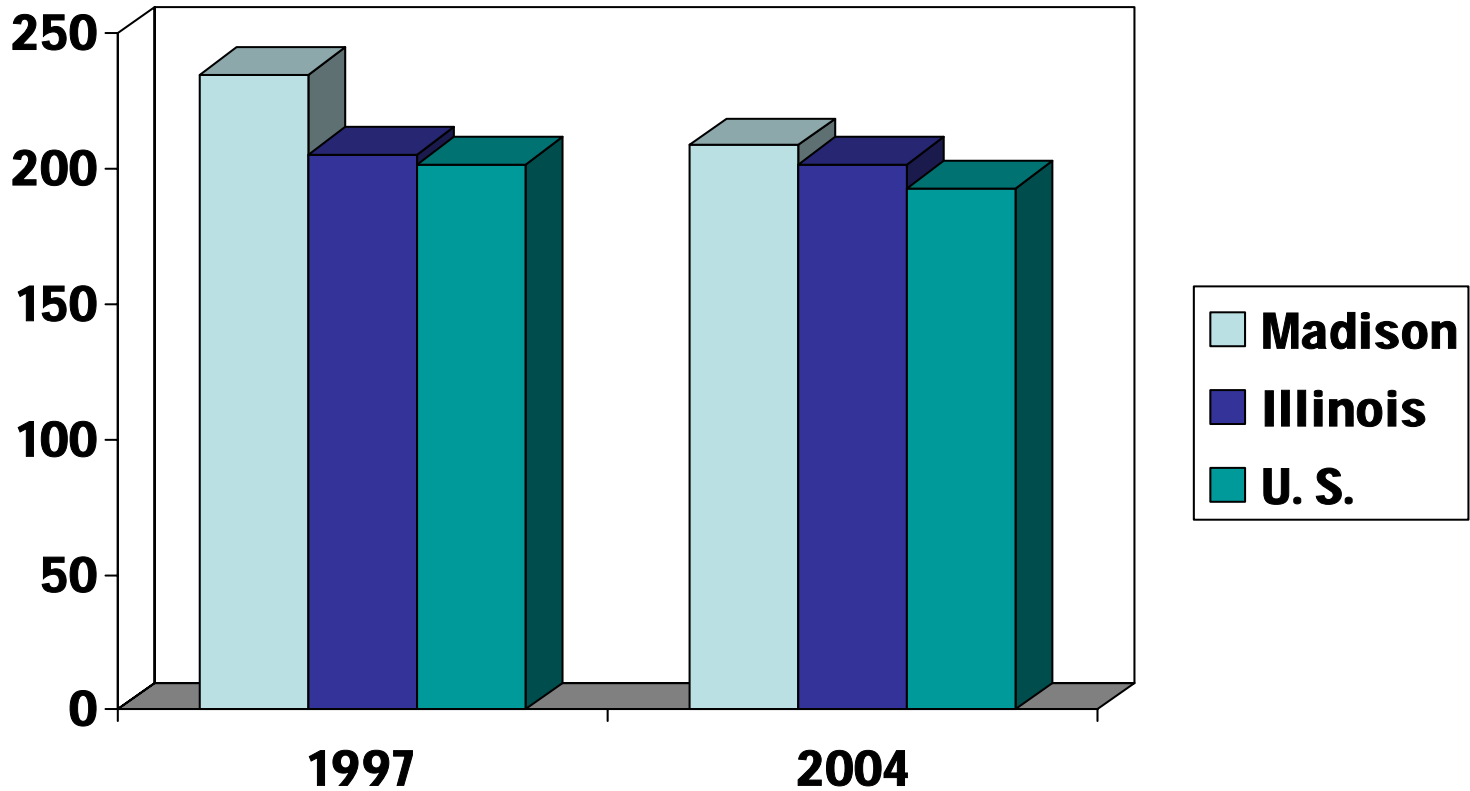


# Pneumonia and Influenza Mortality: 1997-2001(2)



# CANCER MORTALITY

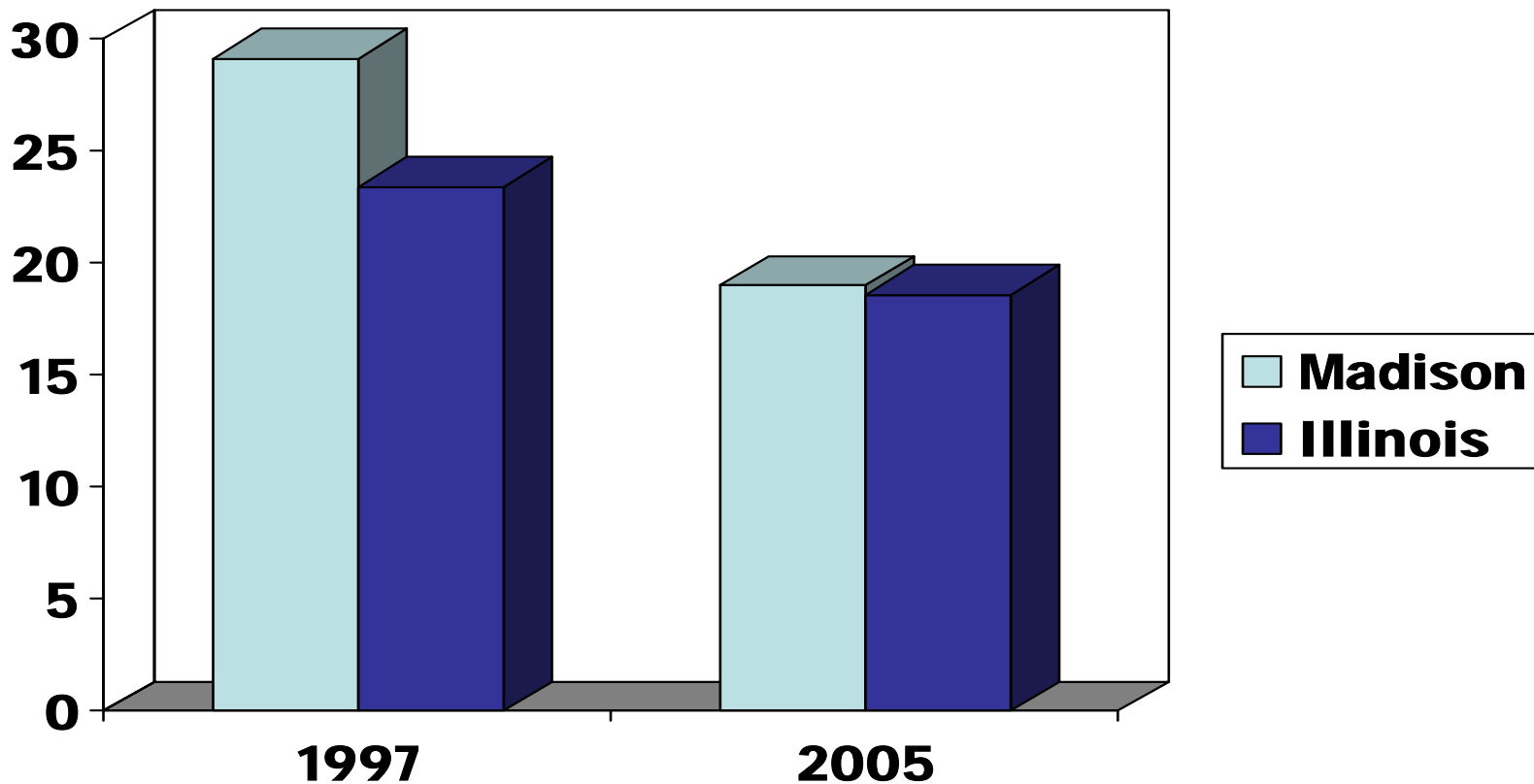
## 1997-2004



Per 100,000 Population



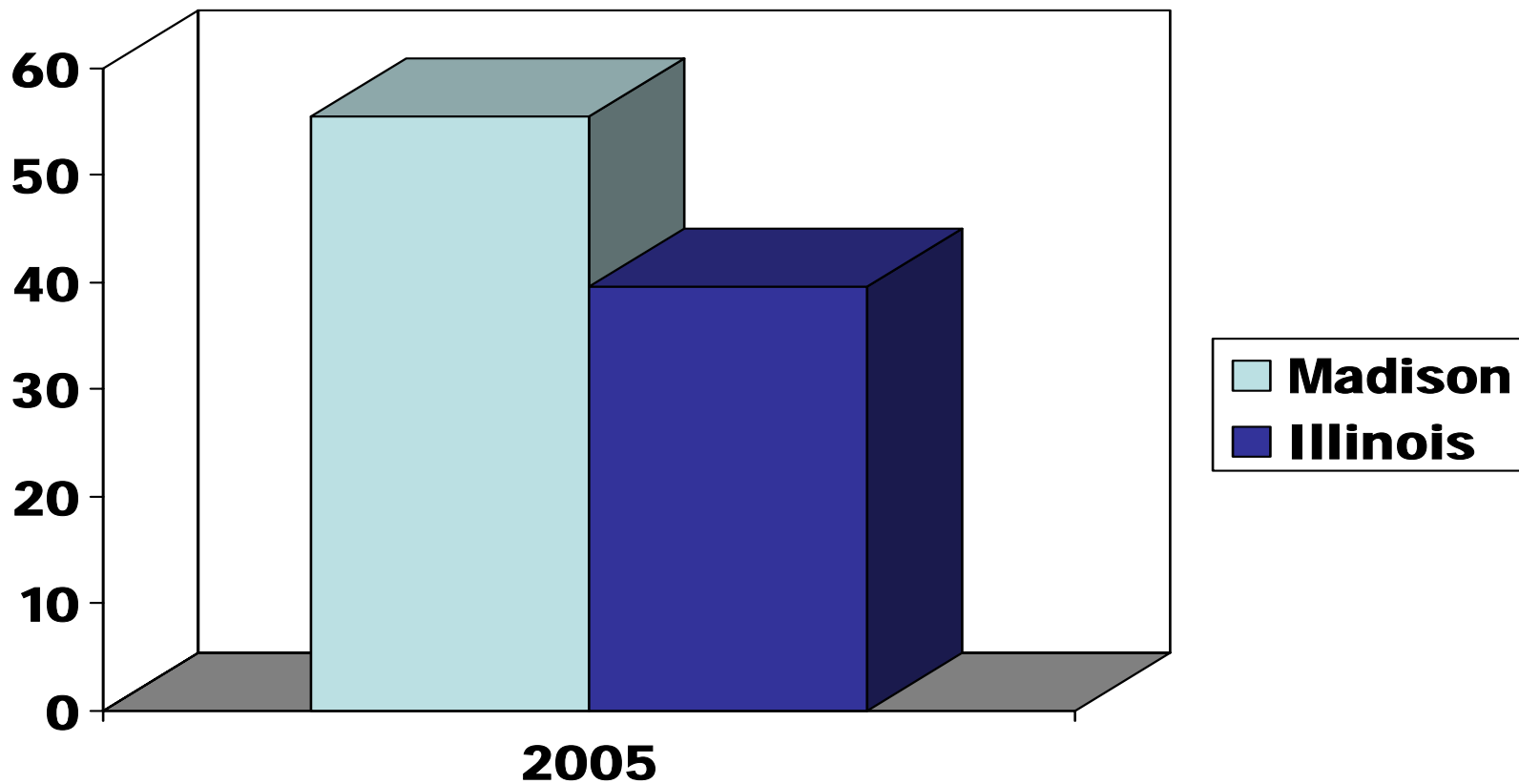
# Colorectal Cancer Mortality 1997-2005



Per 100,000 Population



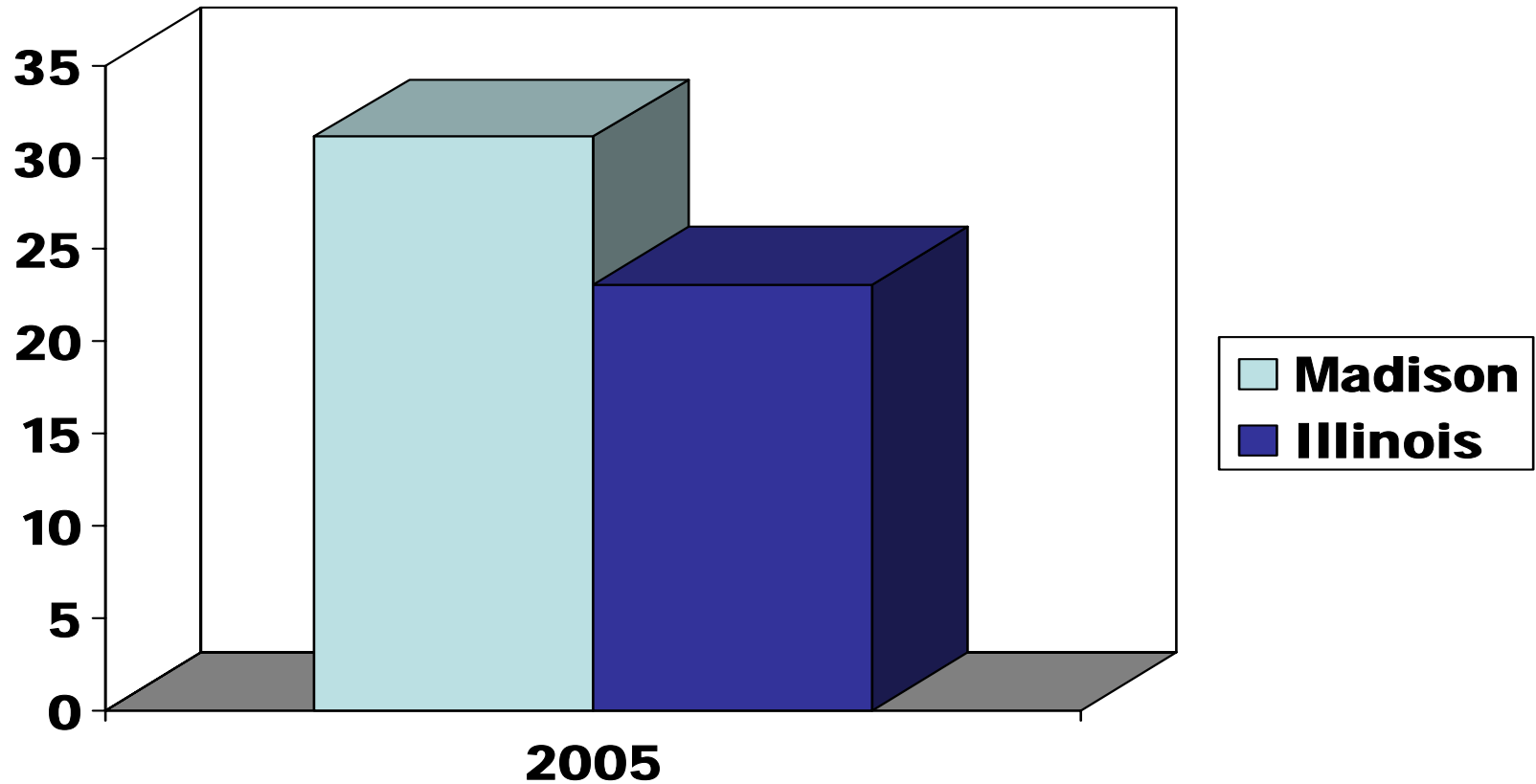
# Chronic Lower Respiratory Disease Deaths, 2005



Per 100,000 Population



# Influenza & Pneumonia Deaths, 2005



Per 100,000 Population



# 2007-2012 Objectives

- At least 1 intervention addresses access to care for each health priority
- Committees designated for each health priority
- Each priority has goals and objectives
- Mid-cycle evaluation occurs in 2009
- 2011, begin planning for 2012-2017 cycle



# Madison County Health Needs Assessment and Community Health Plan

2007-2012



# End of Part 4

## IPLAN Process



# Part 5

## MCPCH Community Collaboration

