# Illinois Monthly Employment: 1990-2003

# Comparison with Rest of the Midwest and the US

IEO Report 2003-1

Presentation by the Illinois Economic Observatory



R E A L

### Introduction

- Presentation focuses on examination of monthly employment data assembled by the Bureau of Labor Statistics
- Period covered is January 1990 through July 2003
- Focus on comparison between Illinois and Rest of the Midwest (WI, IN, OH, MI, MO) and US as a whole

# **Introduction (continued)**

- Data are seasonally adjusted
- Each series is indexed to 100 for January 1990 to enable comparative analysis of growth (decline)
- Growth is calculated as the rate of change of employment for each month compared to the same month one year earlier

#### **Introduction (continued)**

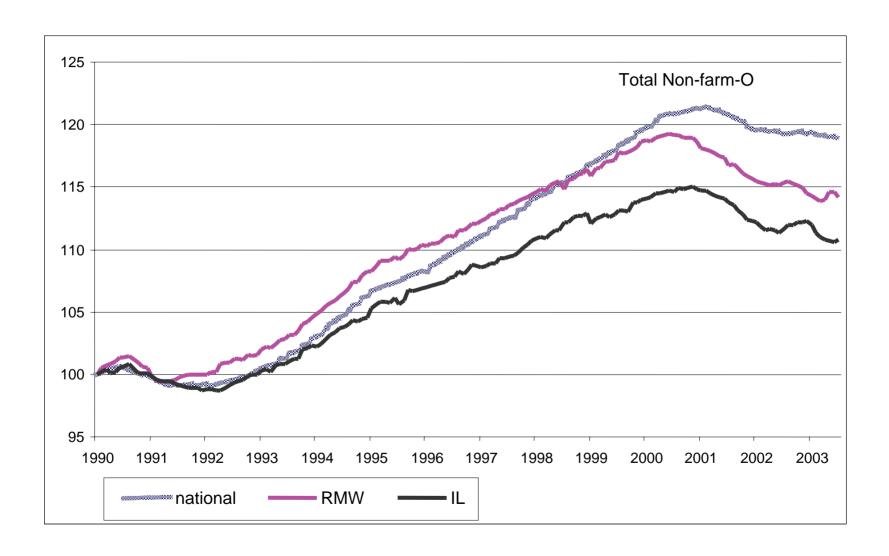
- Data presented for Total Non Farm and
  - Construction
  - Manufacturing
  - Trade Transport and Utilities
  - Information
  - Professional and Business services
  - Financial Services
  - Education and Health
  - Leisure and Hospitality
  - Other Services
  - Government

# **Introduction (continued)**

- Summary evaluation provided in comparison to RMW and US
  - Black indicates similar experience
  - Red indicates worse experience
  - Green indicates better experience

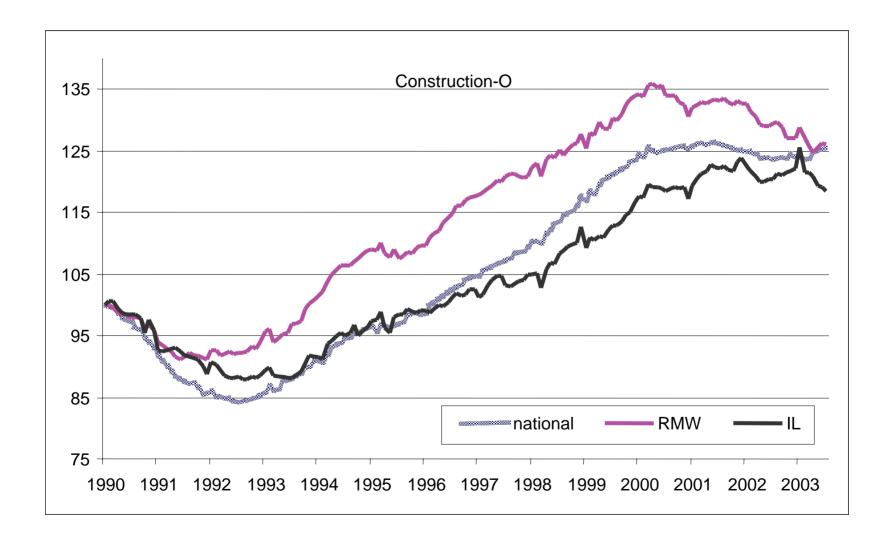
# **Total Non Farm Employment**

- Illinois tracked US through Mid 1993
- By 2001, 7% point difference between US and Illinois growth rates
- Since 2001, decline in Illinois has been a little deeper than US as a whole but Illinois appears to be tracking US economy experience
- Rest of MW grew faster than US until 1999, then tracked Illinois economy more closely



#### Construction

- Illinois economy moves in parallel with the rest of the Rest of the Midwest (RMW) and US but:
  - Growth rates post 1996 have been well below RMW and the US
  - Some modest recovery at the end of 2002
  - 2003 experience parallels RMW and US heading generally downward
- Overall experience:
  - RMW +/-
  - US

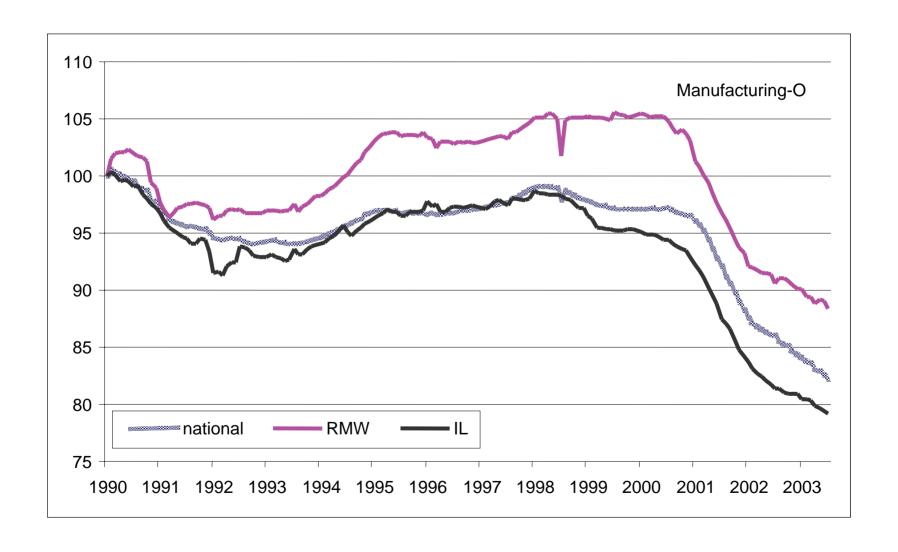


# Manufacturing

- REAL's long-term forecasts in mid 1990s suggested continual erosion of manufacturing employment
- Steep decline through 1992 (loss 8% of 1990 base employment in manufacturing compared to 4% in US)
- Recovery through mid 1998 (parallel rate with RMW) but lower than US

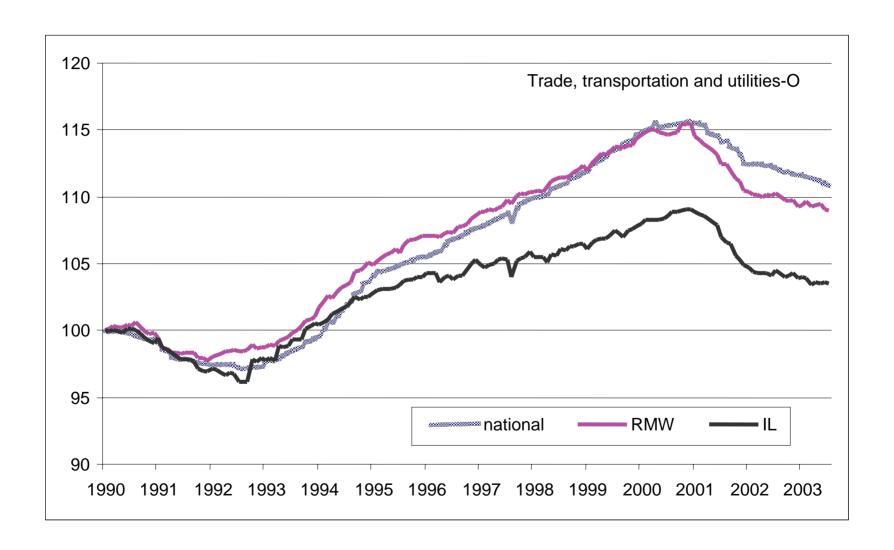
## **Manufacturing (continued)**

- Decline therafter ahead of RMW for 2 years then parallel decline
- US decline began in 2001
- Mid 2003 employment levels down 21% (Illinois), 17%
  (RMW) and 12% (US)
- Rates of decline for the last two years similar in IL,
  RMW and US
- Overall experience:
  - RMW
  - US



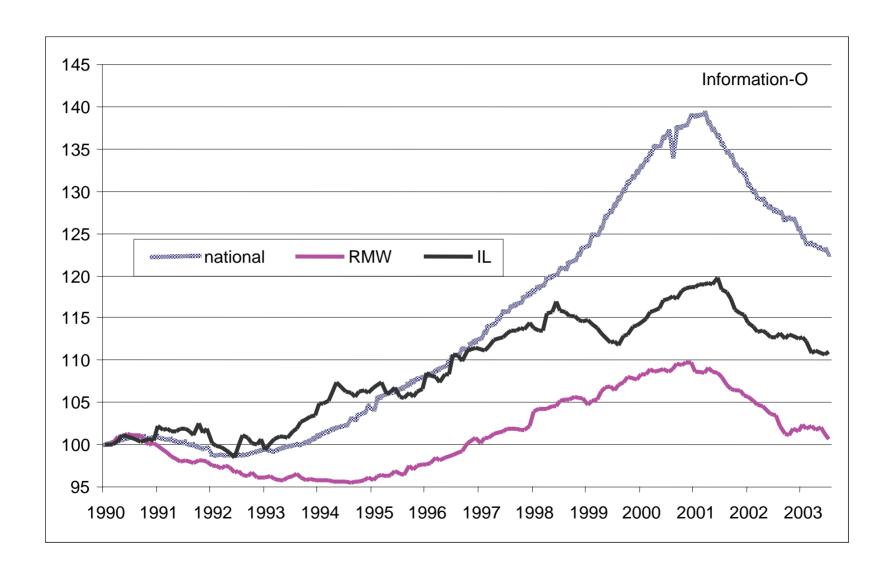
# Trade, Transportation and Utilities

- Effect of early 1990s recession lasts one year longer in Illinois
- Recovery late 1992 more rapid than RMW and US
- Growth matched US and RMW until 1995, then was much slower until downturn in 2001
- RMW, US and Illinois downturns moving in parallel but Illinois entered recession with a smaller growth rate (1990-2001) than RMW or US
- Overall experience:
  - RMW
  - US



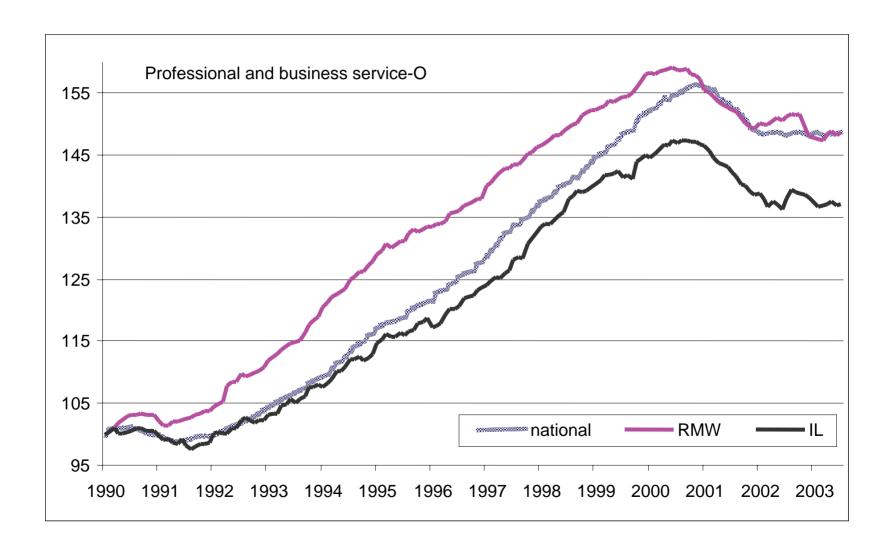
#### **Information**

- Illinois enjoyed higher growth rate than the US and RMW through 1995
- Growth rates greater than RMW but lower than US
- Declines post 2001 slower than the US as a whole
- Overall experience:



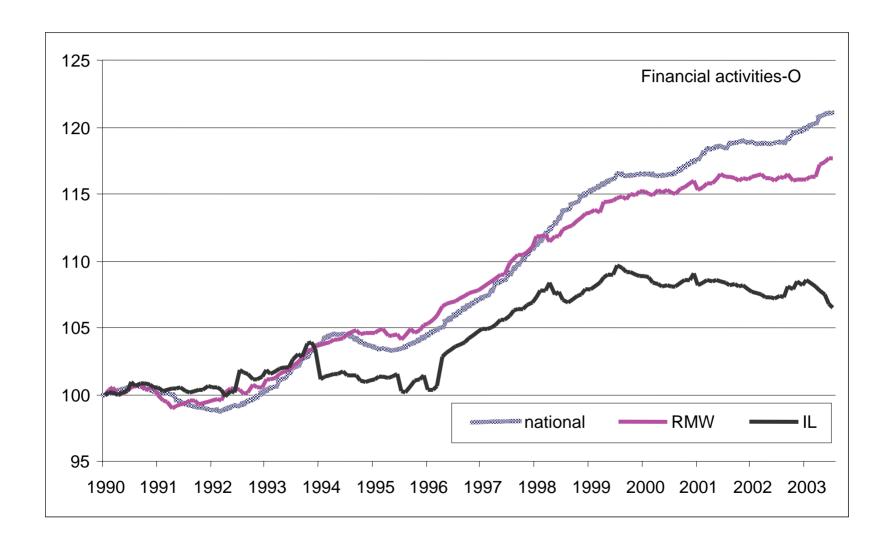
#### **Business and Professional Services**

- Through 1995, paralleled US and RMW
- Growth rates consistently lower than RMW
- Downturn in 2000 six months ahead of the US
- Recent period (last 24 months) tracking RMW and Us
- Overall experience:
  - RMW +/-
  - US +/-



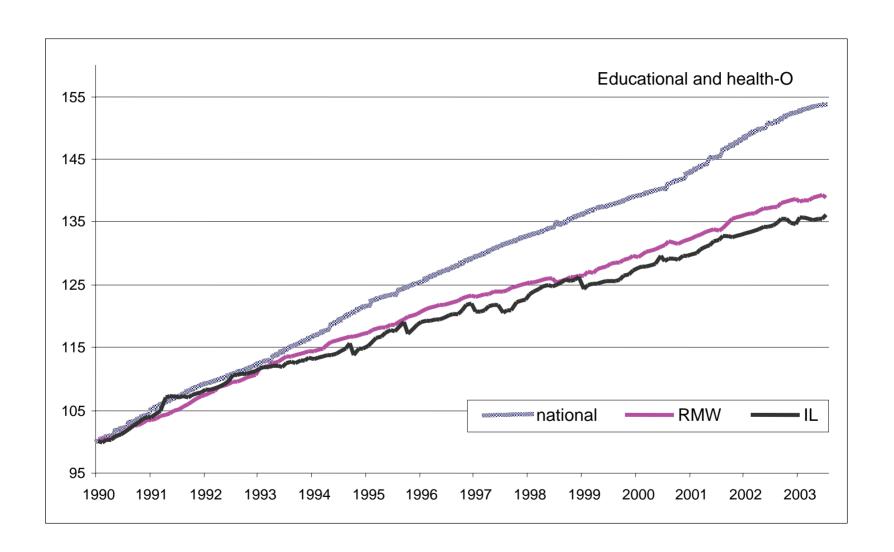
#### **Financial Activities**

- Ahead of RMW and US through end of 1993
- Decline then stagnant through 1996
- Growth rates matched RMW and US through mid-1998
- Stagnant through 2003, then downturn: RMW and US slight growth with noticeable uptick in 2003
- Overall experience:
  - RMW
  - US



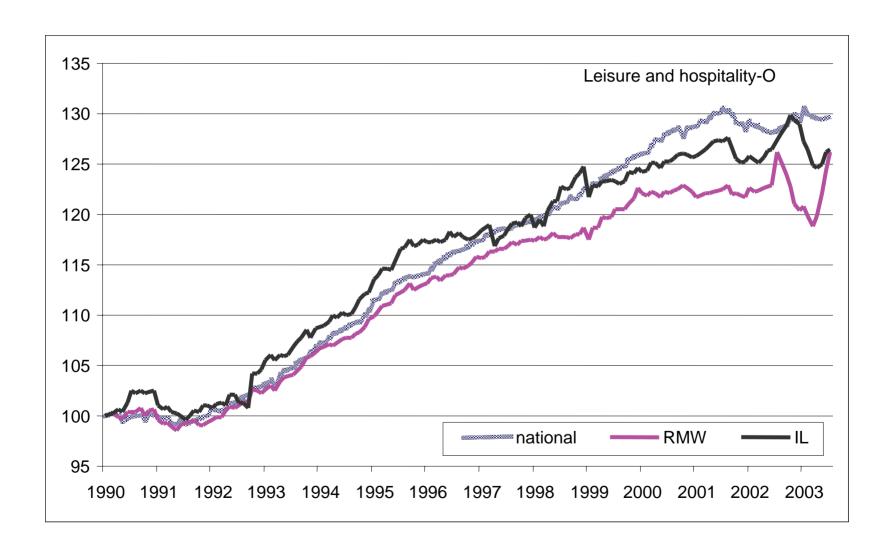
#### **Education and Health**

- Clearly a sector that is "population driven"
- Illinois and RMW move in parallel
- Illinois and RMW growth rates diverge from US in mid 1993
- Overall experience:
  - RMW +/-
  - US



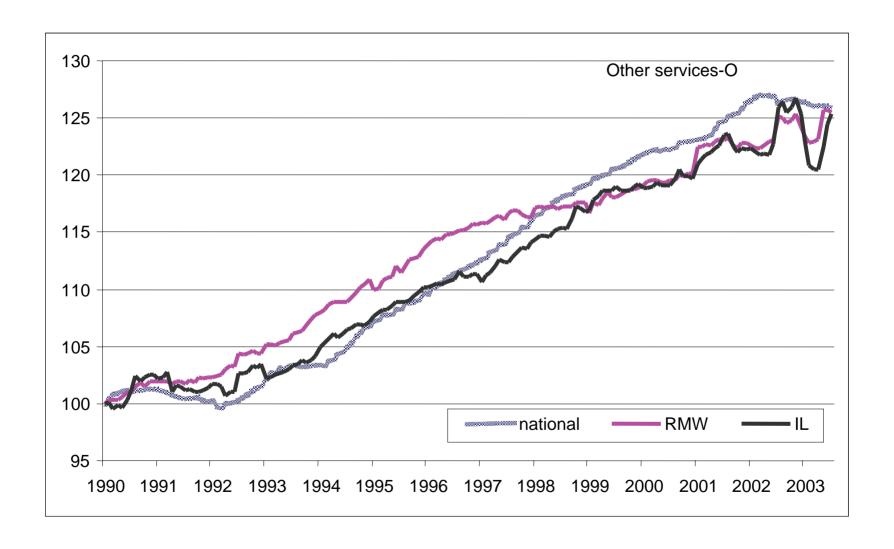
# Leisure and Hospitality

- Growth rates equaled or exceeded US and RMW through 1999
- Post 1999 experience more volatile than the US but not visibly different
- Illinois growth rates consistently better than RMW
- Overall experience:
  - RMW + - US +



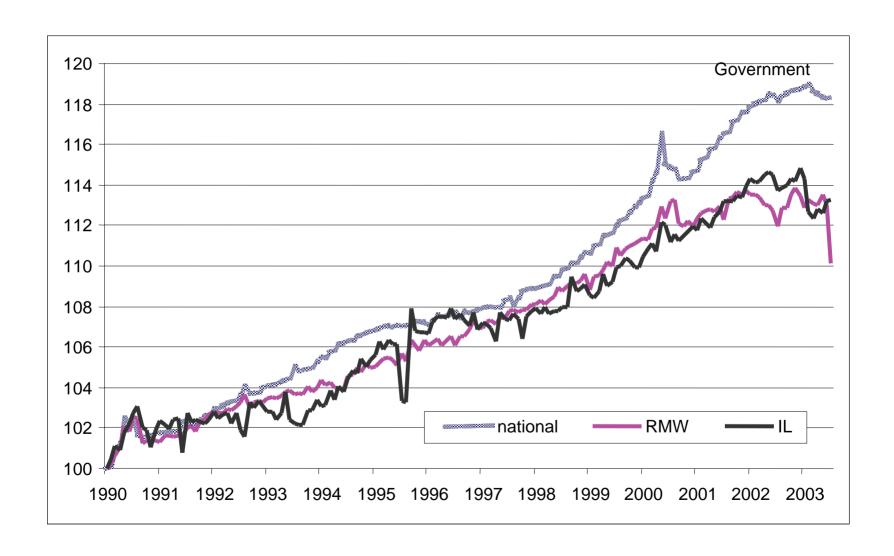
### **Other Services**

- Rates below RMW but until mid 1996 they were equal to or above US
- Since 1999, Illinois and RMW have moved in parallel slightly below US
- Overall experience:
  - -RMW -/+
  - US -/+



#### Government

- Another population-driven sector
- Illinois, RMW and US moving in parallel through 1997, although Illinois revealed more volatility
- Illinois and RMW growth rates post 1997 have been lower than US with Illinois exhibiting recovery in 2003 after downturn at the end of 2002
- Overall experience:
  - RMW +/-
  - US +/-



# • Summary Scorecard

Sector	Comparison to	Comparison to
	MW	US
Construction	+/-	-
Manufacturing	-	-
Trade, Trans. & Utilities	-	-
Information	+	+/-
Prof. & Bus. Services	+/-	+/-
Financial Services	-	-
Education and Health	+/-	-
Leisure and Hospitality	+	+
Other Services	+/-	+/-
Government	+/-	+/-

# **Summary Scorecard**

- Beat RMW in two sectors (Information and Leisure) and US in one (Leisure)
- Do less well in three sectors in comparison to the RMW and five sectors in comparison to US
- Serious concerns about erosion of competitiveness in historically core sectors
   manufacturing, financial services and trade