

# Outsourcing – will your job move to Bangalore?

- Hot-button issue in Presidential election
- Very different views of outsourcing:
  - "...it's something that we should realize is probably a plus for the economy in the long run" (Gregory Mankiw, Chair of CEA)
  - "Outsourcing is a critical issue for my district...Gov. Taft needs to step up to the plate and help prevent the job losses Ohio is experiencing everyday" (Robert Hagan, D Youngstown)





### What is outsourcing?

- Some confusion over concept
- Procuring of service or material inputs by a firm from a foreign source - offshoring
- Origin contracting out of design work in UK auto industry to Germany in 1970s
- Focus now on service outsourcing to lowwage countries such as India

# Outsourcing: by whom, where to and what jobs?

- Mainly US and UK-based firms to Englishspeaking countries
- Back-office services (accounting), telephone call centers, and computer programming
- Examples in Ohio:
  - LexisNexis (Dayton) IT jobs
  - Chiquita (Cincinnati) IT jobs
  - Procter & Gamble (Cincinnati) IT/back-office jobs
  - MCI (Niles) telephone call center



#### What causes outsourcing?

Lower labor costs overseas

Increase in educated workers overseas

 Technological advances in computers and telecommunications

 Deregulation and trade liberalization in services sector



### How many US service jobs?

- Increased from 103,000 in 2000 to 315,000 in 2003 (Forrester Research, 2004)
- 3.4 million service jobs expected to be lost by 2015, with wage loss of \$151 billion
- More US jobs in-sourced than outsourced (Amiti and Wei, 2005)
- Expected annual job losses accounts for 1% of 30 million jobs "churned"/year



#### Why the concern?

- Employment in services sector has outgrown that in manufacturing
- Service sector previously impervious to international competition
- Pace of outsourcing will be swift given modern communication technology
- Concerns about a "jobless" recovery



#### **Economic impact of outsourcing**

- Trade not expected to reduce output or employment in long-run
- Short-run effects on employment due to job losses/dislocation
- Workers who lose jobs, suffer income loss
- Outsourcing expected to raise average real income in US (Bhagwati et al., 2004)



#### Policy options and outsourcing

- Proper macroeconomic policies
- Protection a costly way to preserve US jobs
- Improve and extend Trade Adjustment Assistance Program, e.g., wage insurance
- Reduce barriers to US service exports
- Education and research to maintain US comparative advantage in services



### Doonesbury's view.....













