

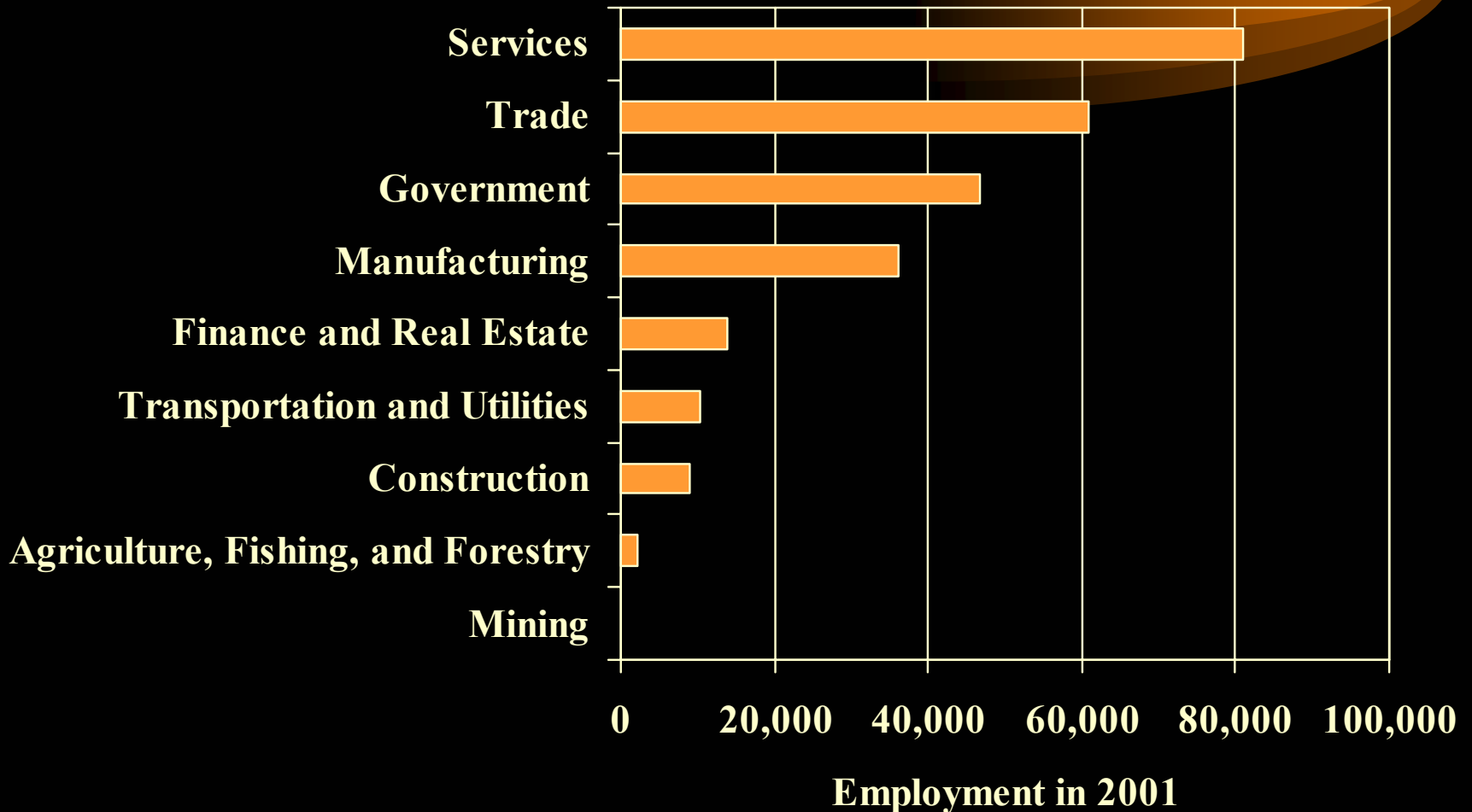
*Pioneer Valley Plan for Progress*  
*6. Economy: Employment & Industry*



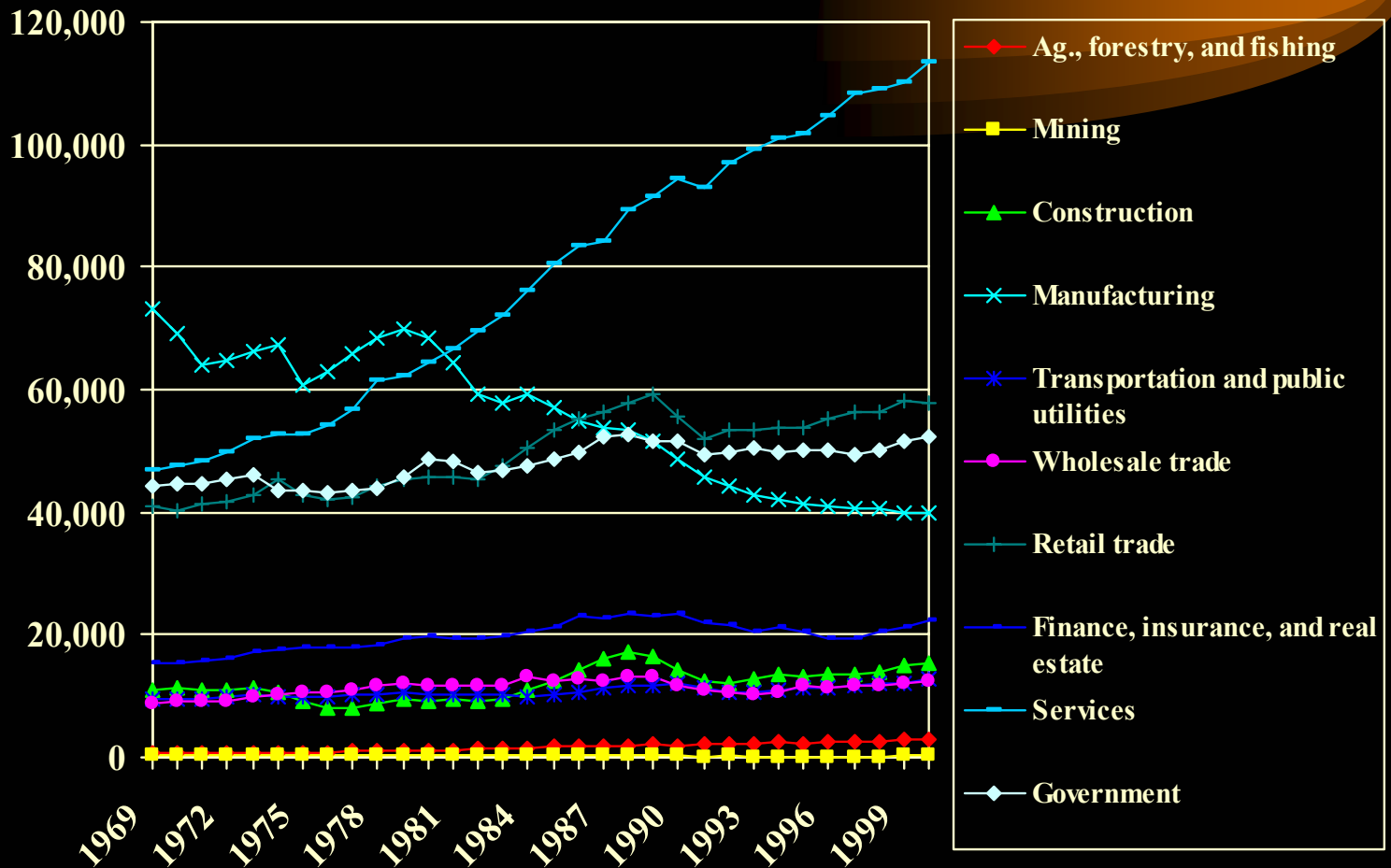
January 2003

Prepared by the Plan for Progress Data Analysis Work Team  
and the Pioneer Valley Planning Commission

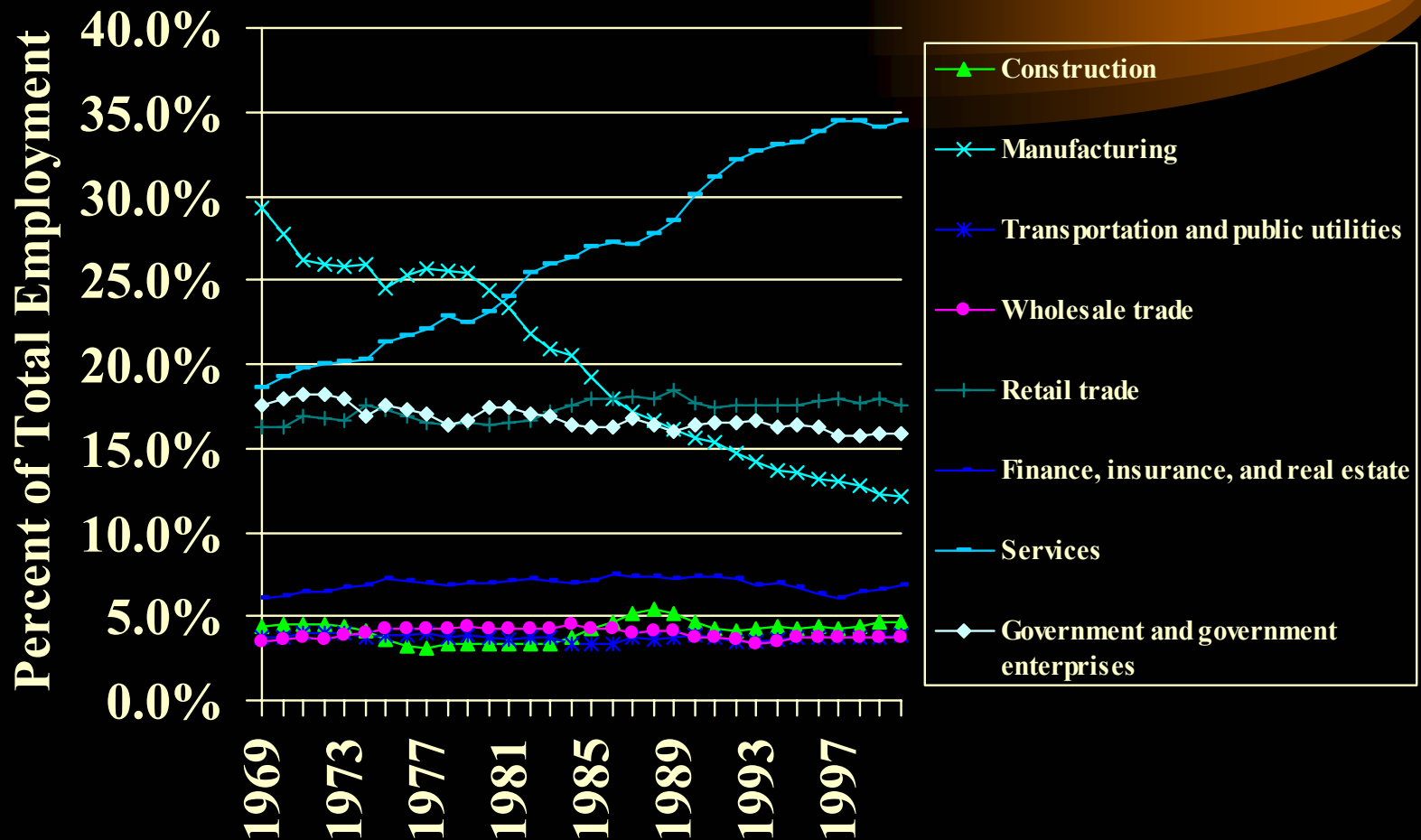
*Service and trade employment dominate the regional economy.*



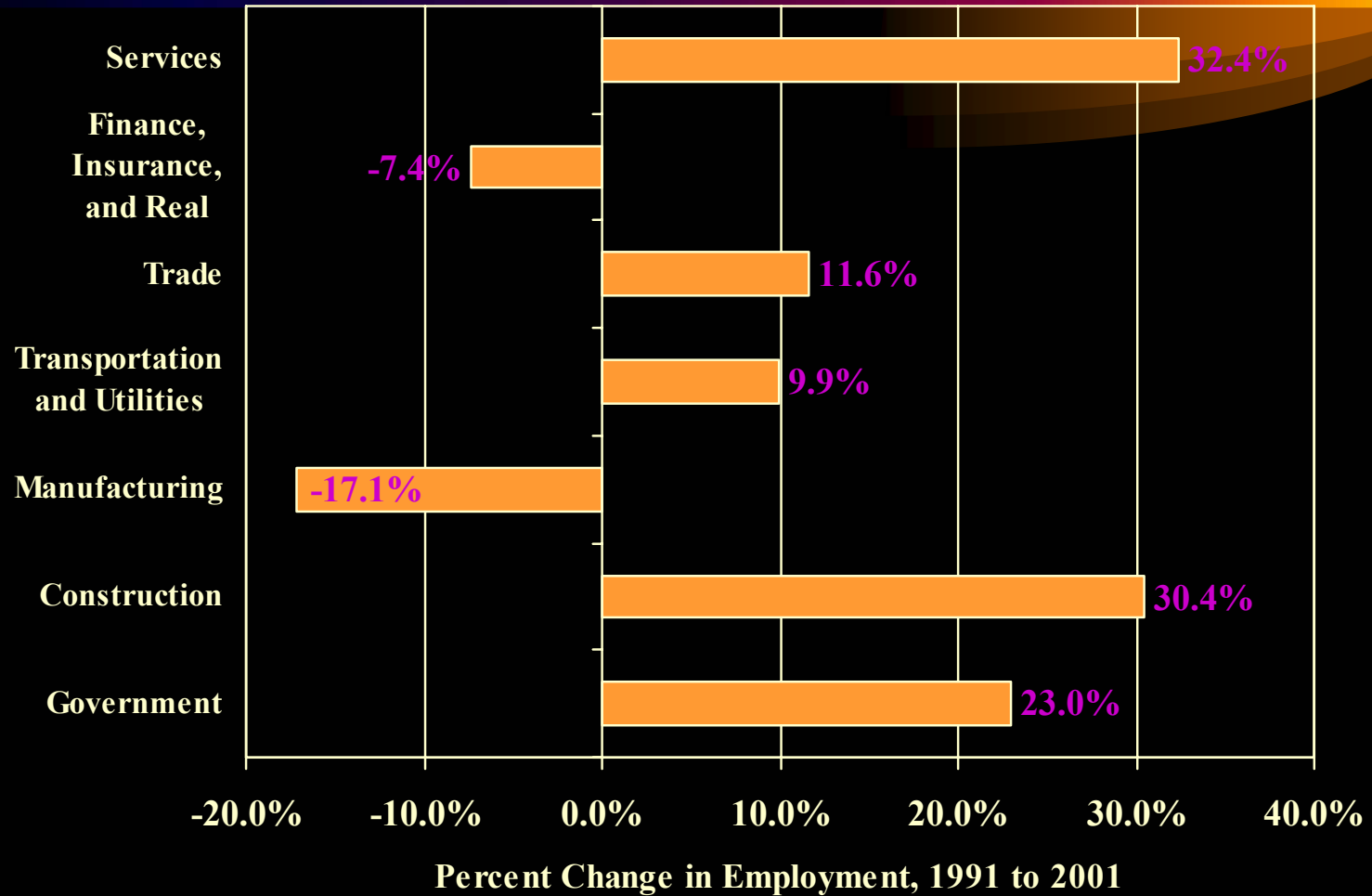
# *Services employment has grown dramatically in the last thirty years.*



*Services, government, retail trade, and manufacturing are 80% of all employment.*



*Most industry sectors saw employment increases between 1991 and 2001.*

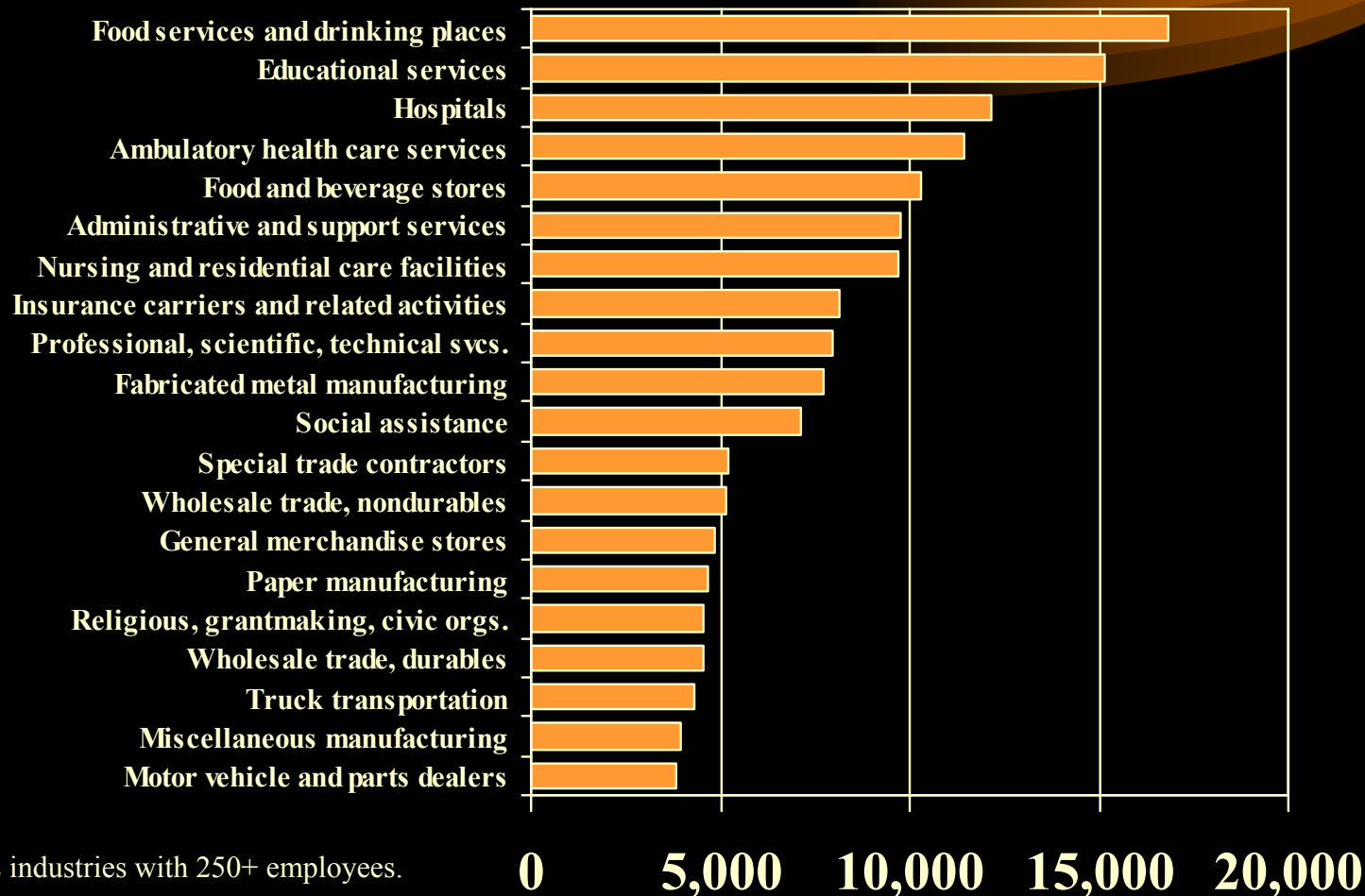


## *Major employment centers in the Pioneer Valley region.*

### Municipalities with 10,000 or more jobs (2001).

- Springfield 79,948
- Holyoke 24,060
- Chicopee 20,571
- West Springfield 18,090
- Northampton 17,754
- Westfield 16,301
- Amherst 13,044
- Agawam 11,873

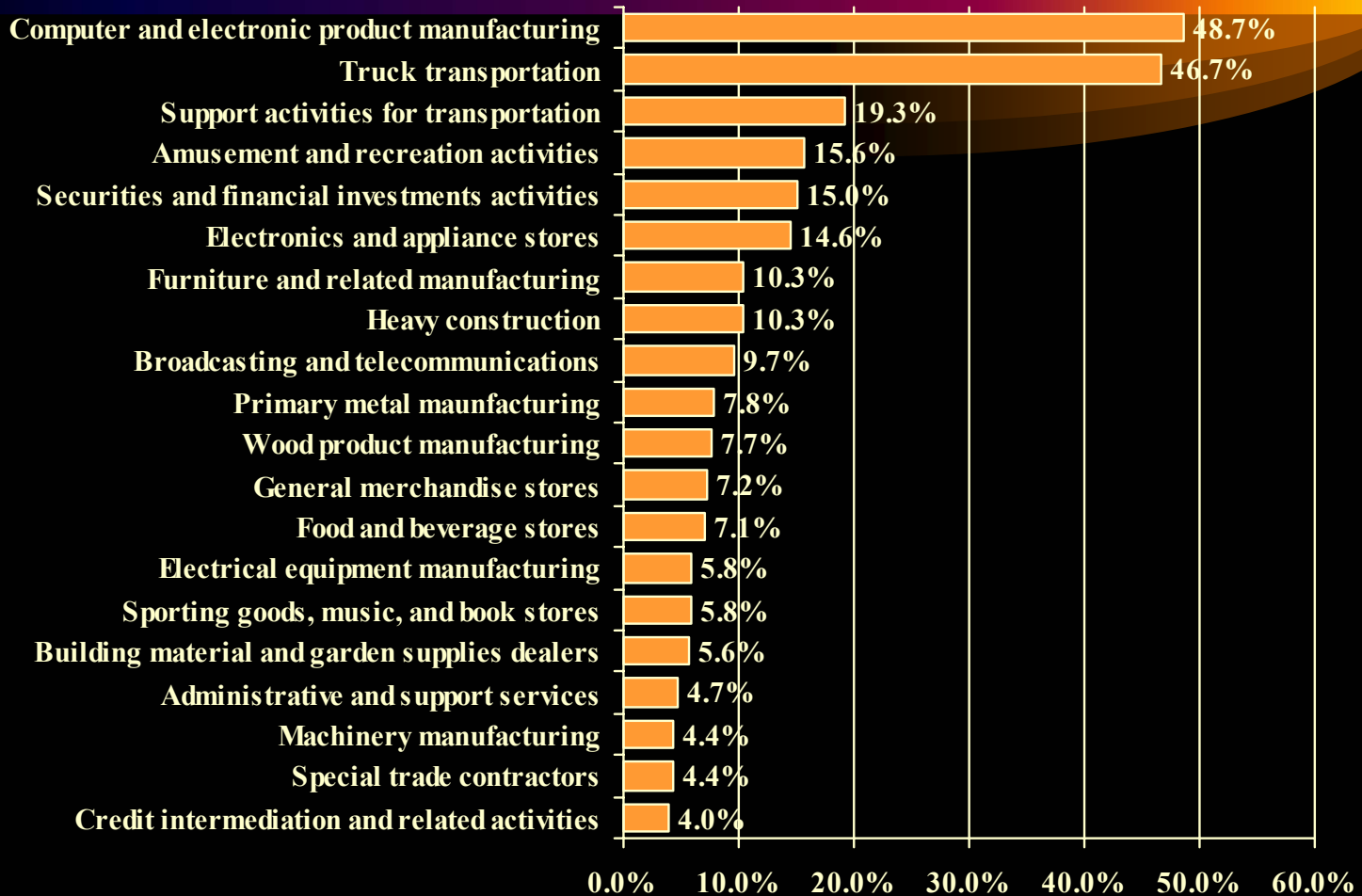
# Top 20 industries by total employment in 2000 (NAICS).



Note: Only includes industries with 250+ employees.

Source: U.S. Census Bureau, County Business Patterns

# *Top 20 growth industries, by average annual increase in employment, 1998-2000 (NAICS).*

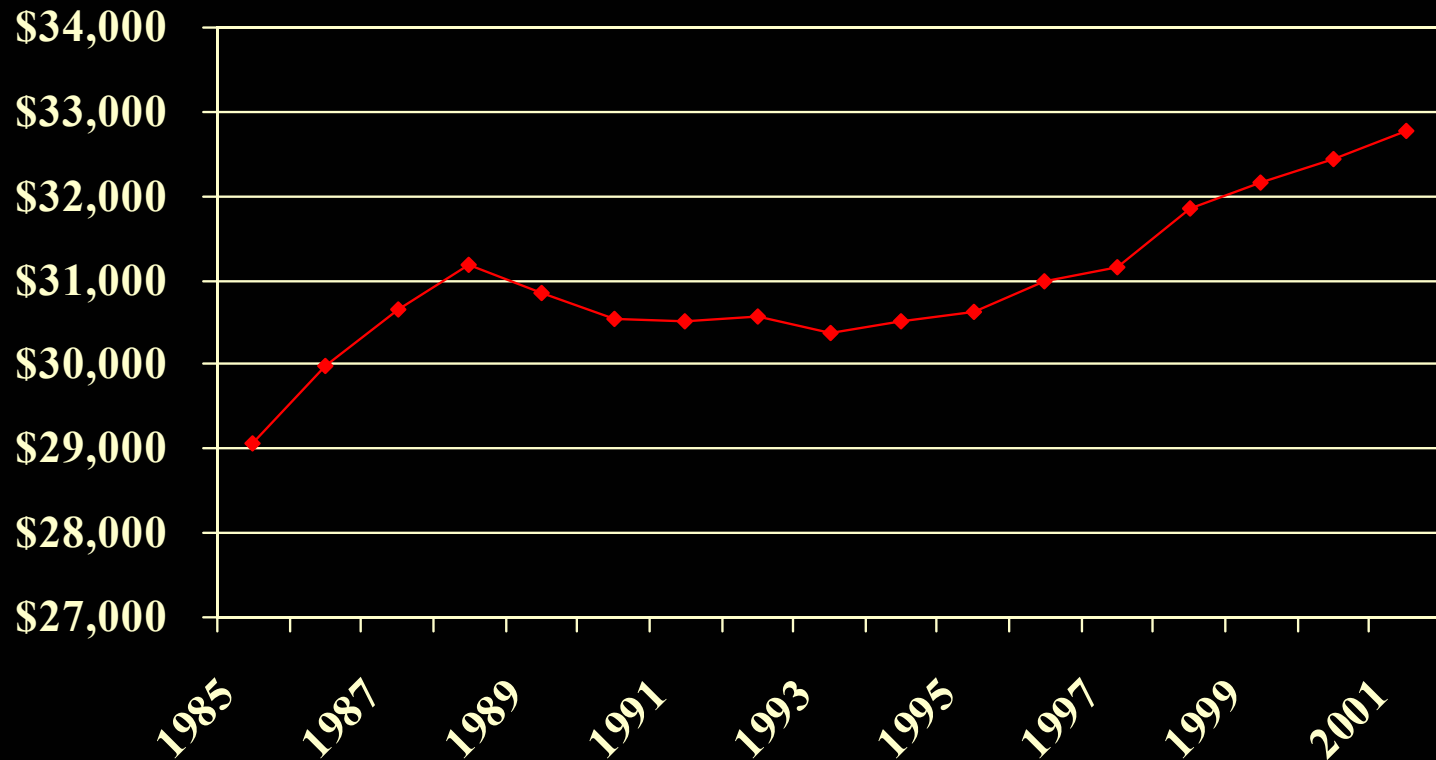


Note: Only includes industries with 250+ employees.

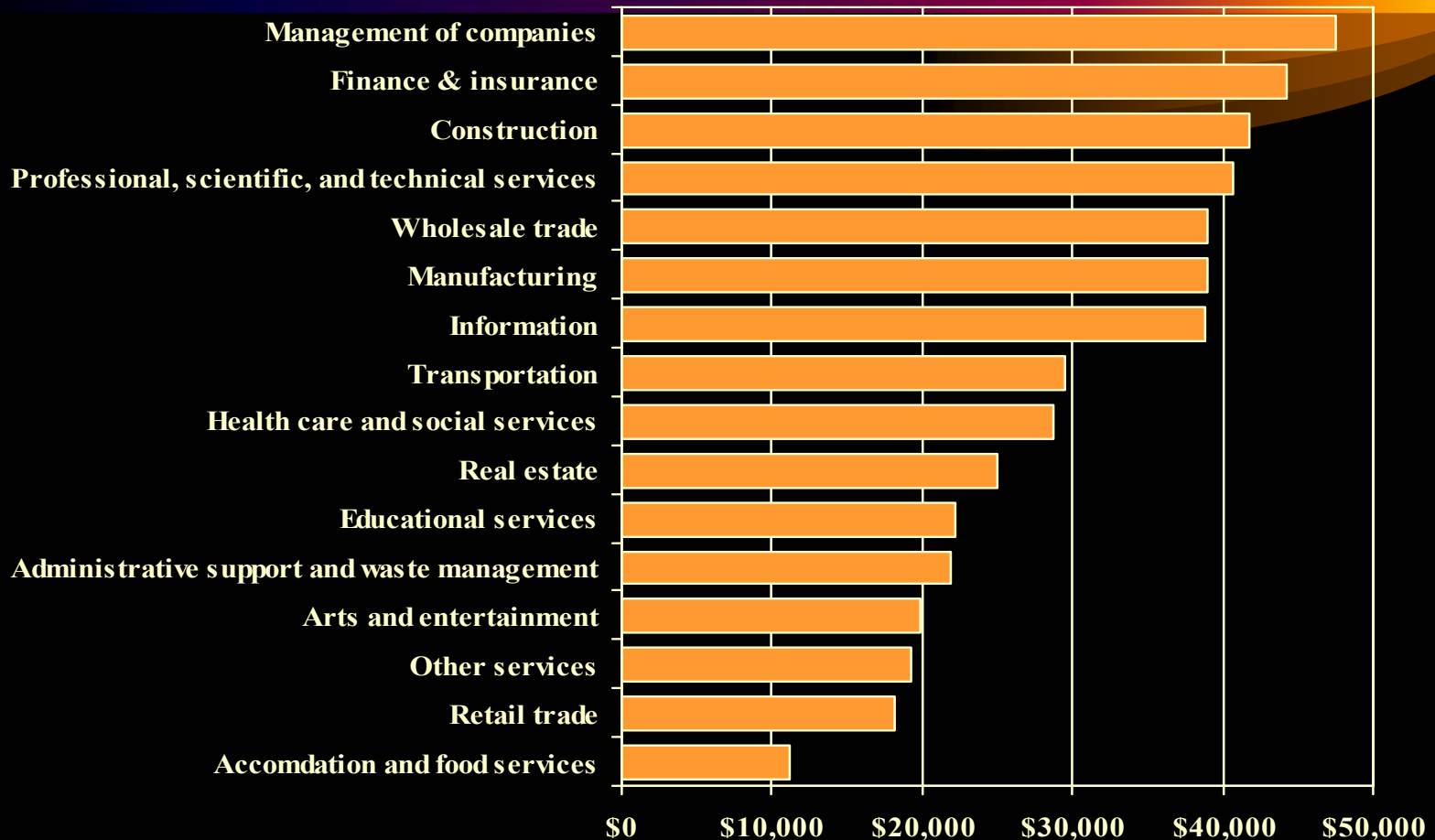
Source: U.S. Census Bureau, County Business Patterns

*Average annual wages, adjusted for inflation, have been increasing for nearly ten years.*

**Average Annual Wage in the Pioneer Valley Region (2001 \$),  
1985-2001**

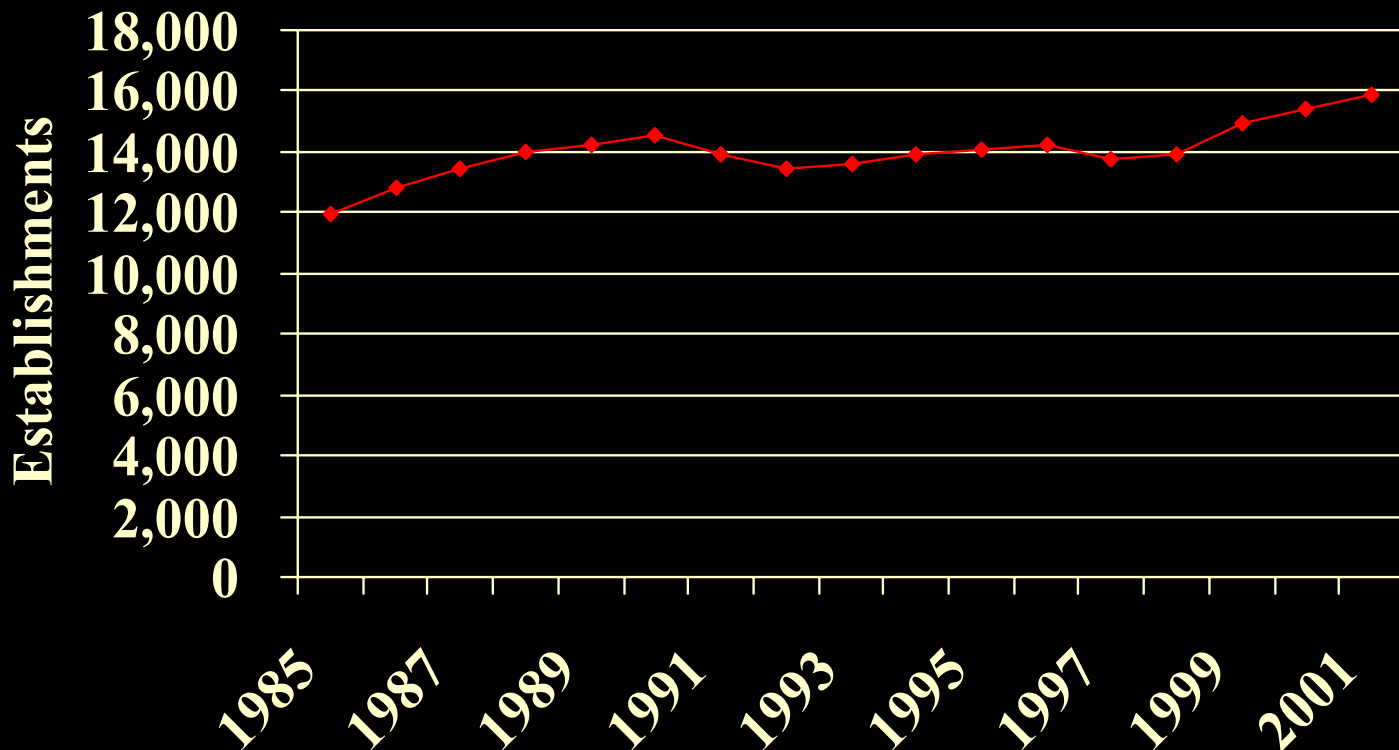


# *Average annual wage, 2000, by industry sector.*

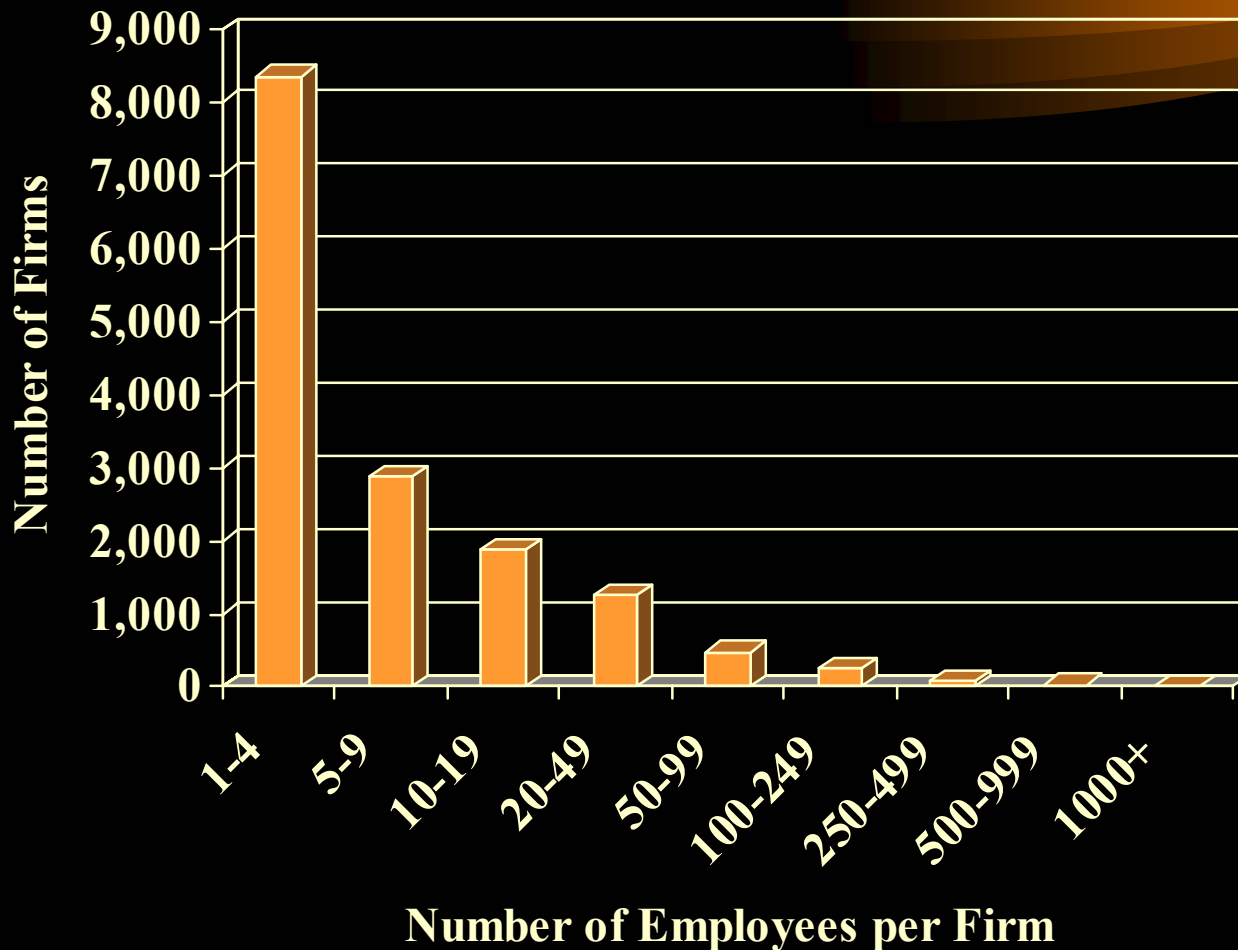


*There are more businesses in the region now than in 1985.*

**Number of Establishments in the Pioneer Valley Region, 1985-2001**



*The economy is dominated by small businesses.*



*Typical firm size varies by industry sector, for example: manufacturing and FIRE.*



# *Educational services firms have the largest average firm size.*

**Average Employees per Firm in the Pioneer Valley Region, by Industry Sector, 2000**

