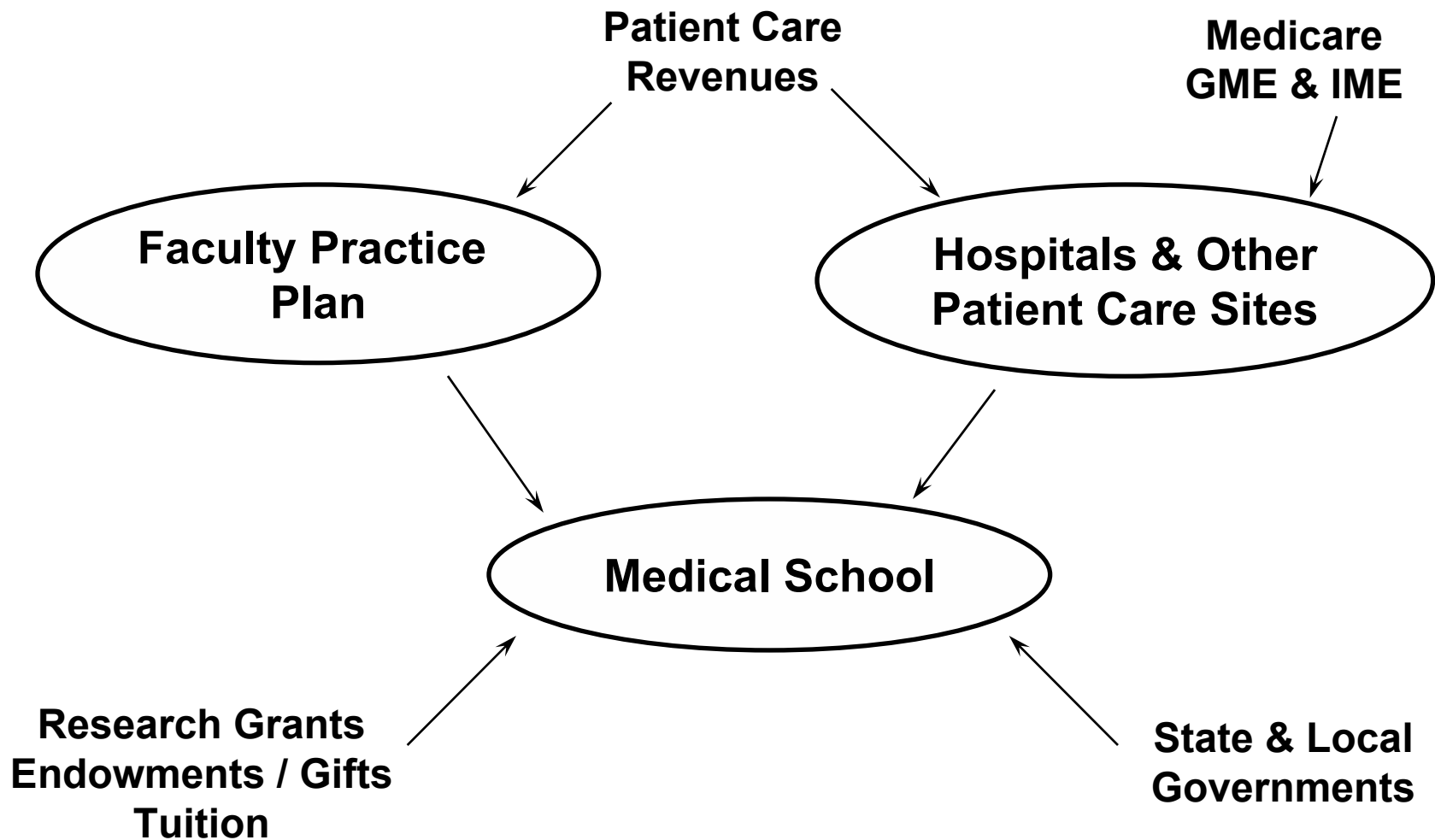
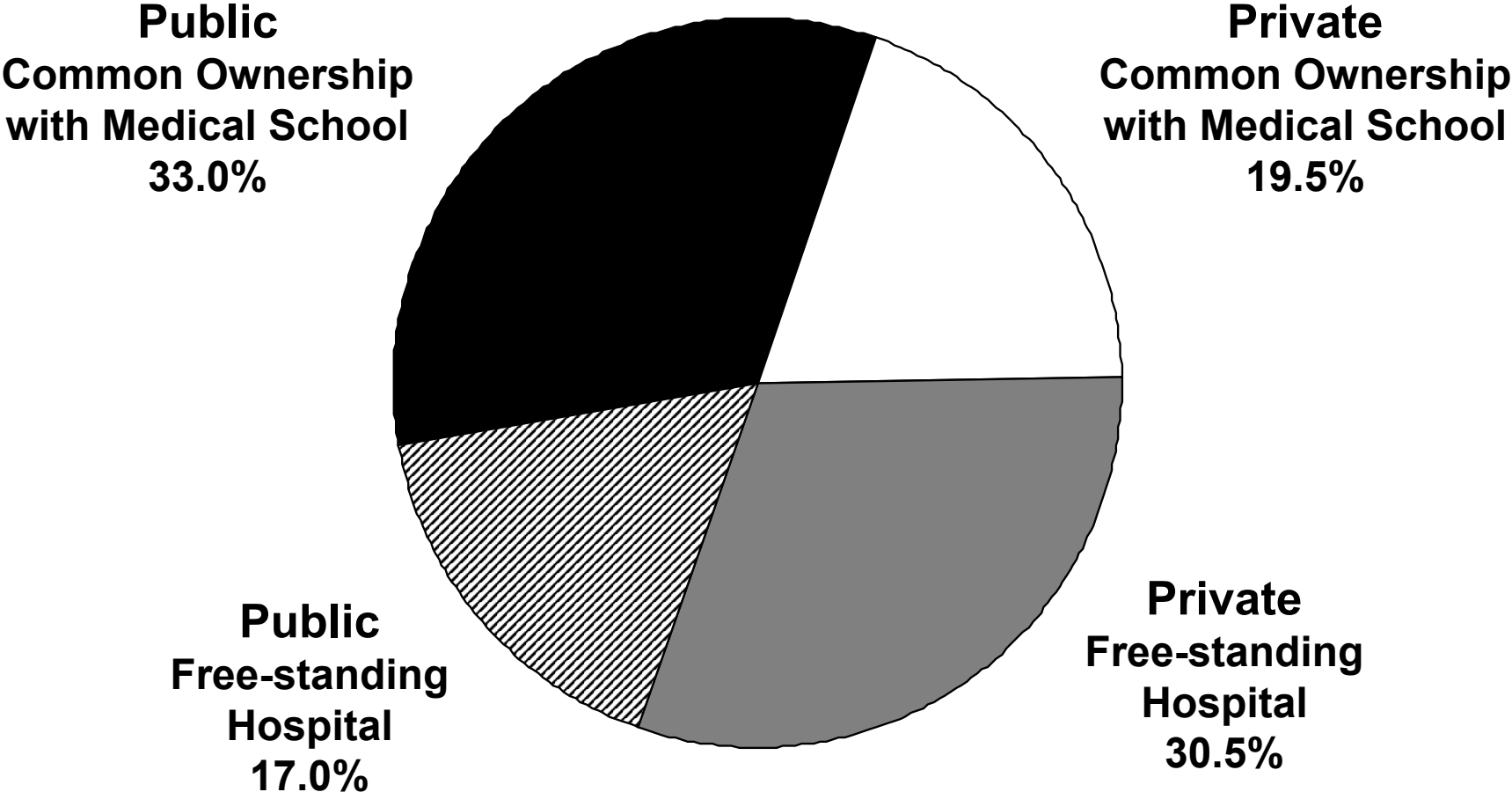


# Model of Academic Health Center Financing



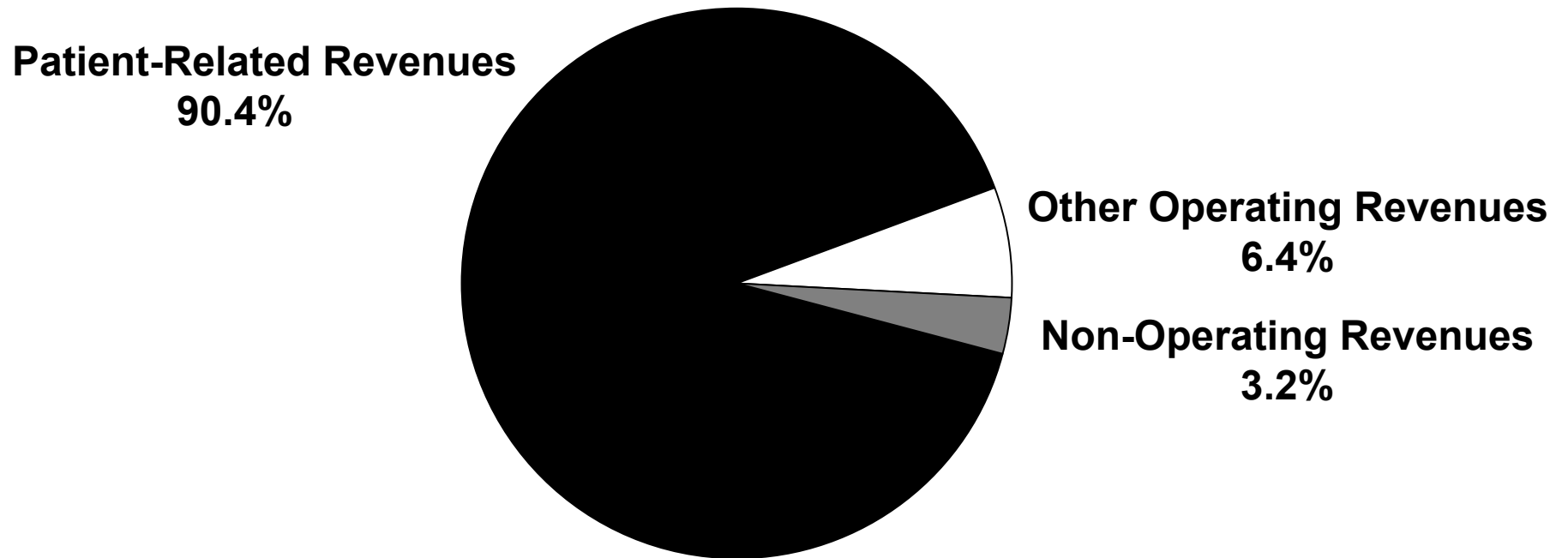
Source: Georgetown University Institute for Health Care Research and Policy.

# AHC Hospital Ownership, 1994



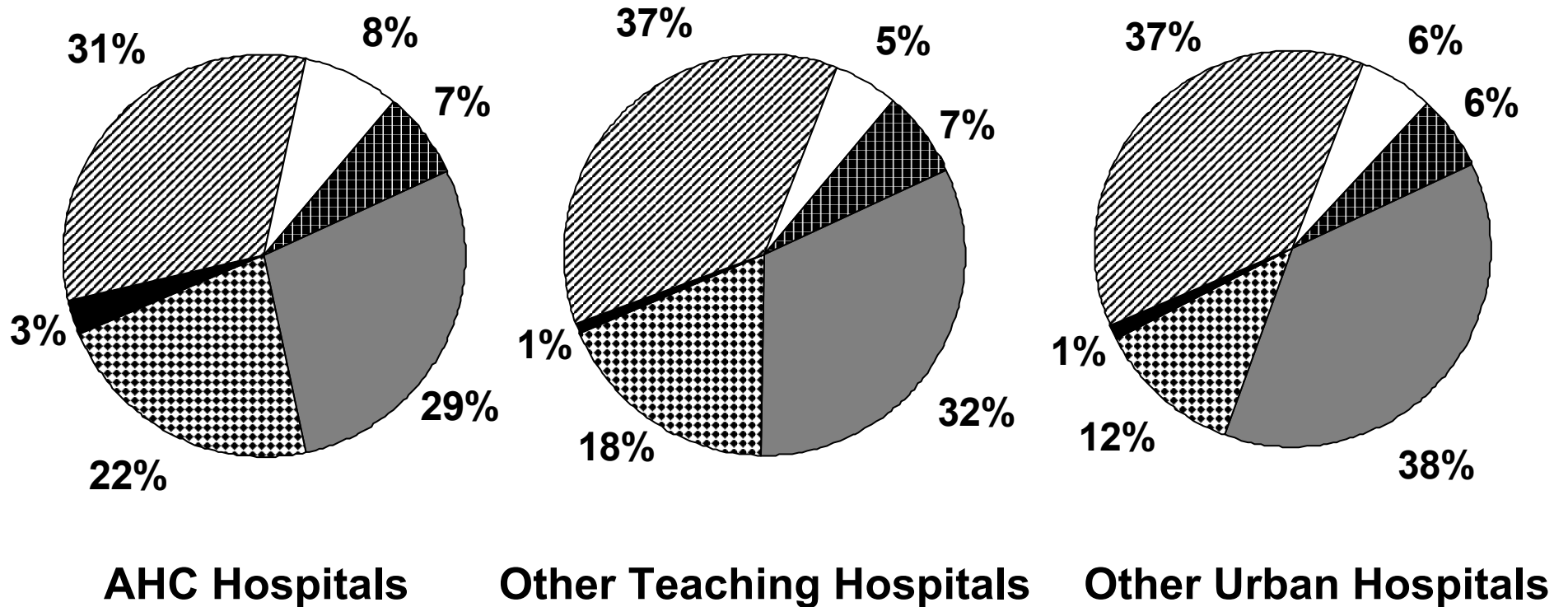
Source: Association of American Medical Colleges, 1994.

## AHC Hospital Revenues, 1994



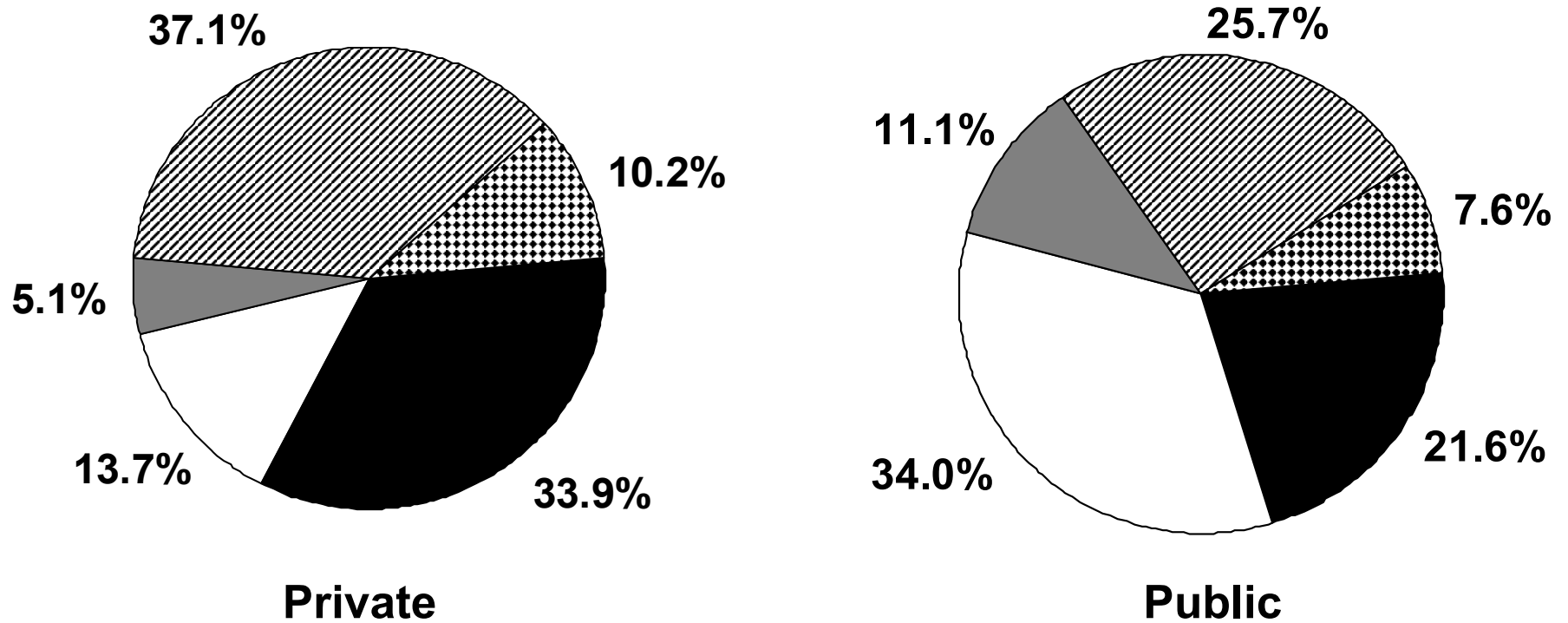
Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *Annual Survey of Hospitals*, American Hospital Association, 1994.

## Hospital Revenues by Type of Hospital and Source of Payer, 1994



Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *Annual Survey of Hospitals*, American Hospital Association, 1994.

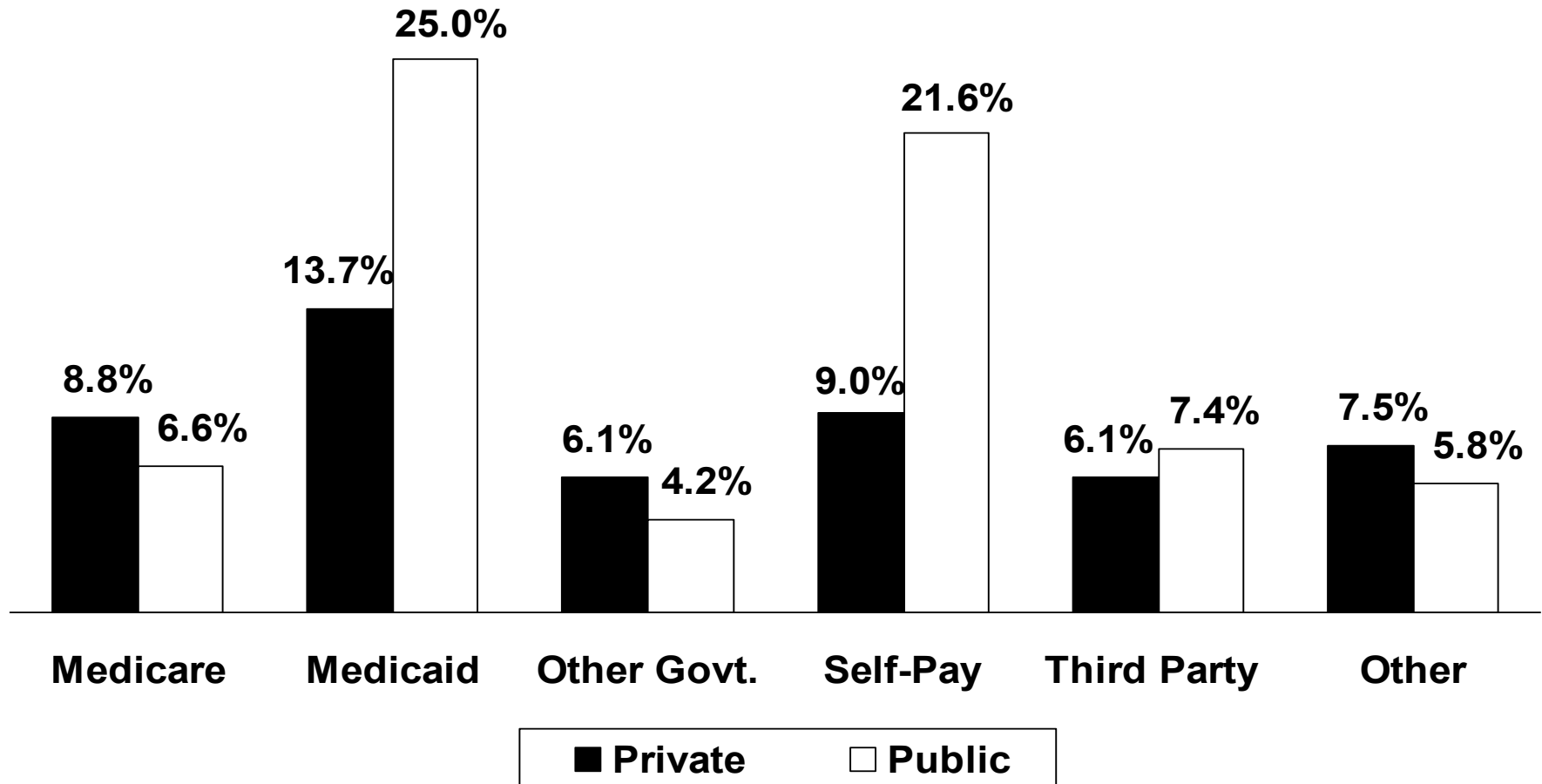
## Patient Revenue for AHC Hospitals, by Source of Payment, 1994



Medicare
  Medicaid
  Self-Pay
  Private Health Insurance
  Other

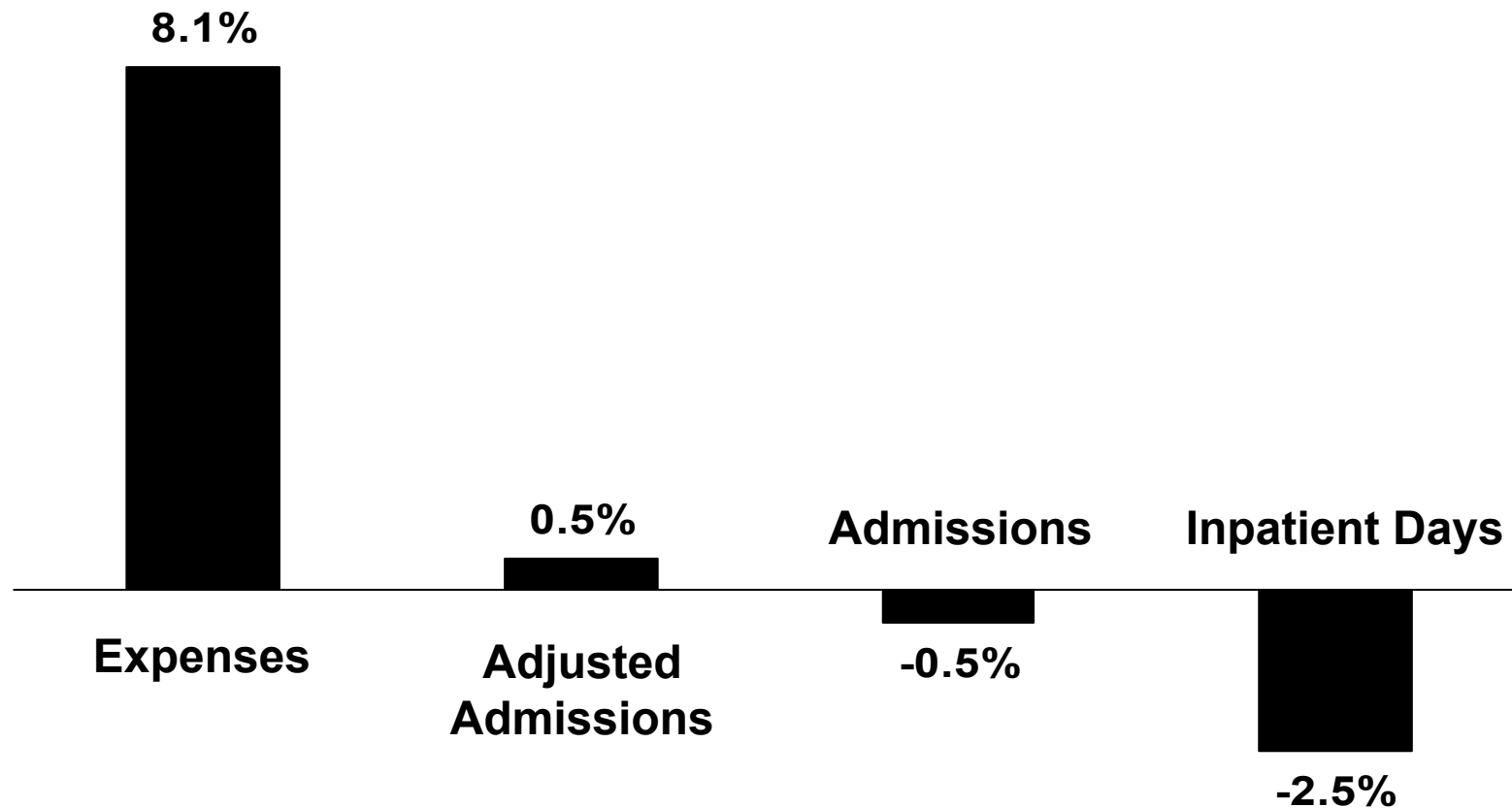
Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *Annual Survey of Hospitals*, American Hospital Association, 1994.

## Average Annual Growth in AHC Revenues, by Ownership and Source of Payer, 1989-94



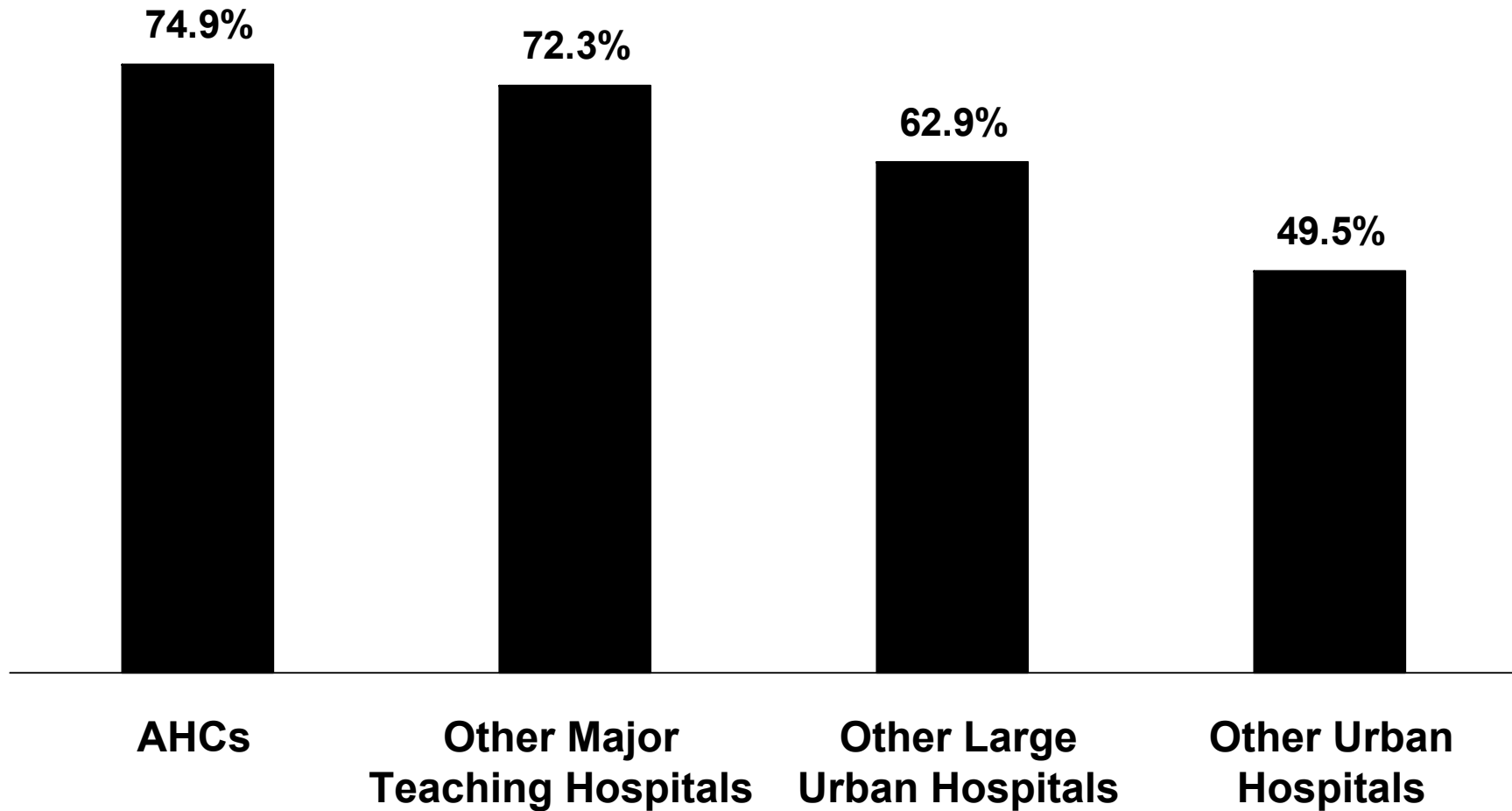
Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *Annual Survey of Hospitals*, American Hospital Association, 1989 and 1994.

## Average Annual Growth in AHC Hospital Expenses, Admissions, Adjusted Admissions, and Inpatient Days, 1989-94



Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *Annual Survey of Hospitals*, American Hospital Association, 1989 and 1994.

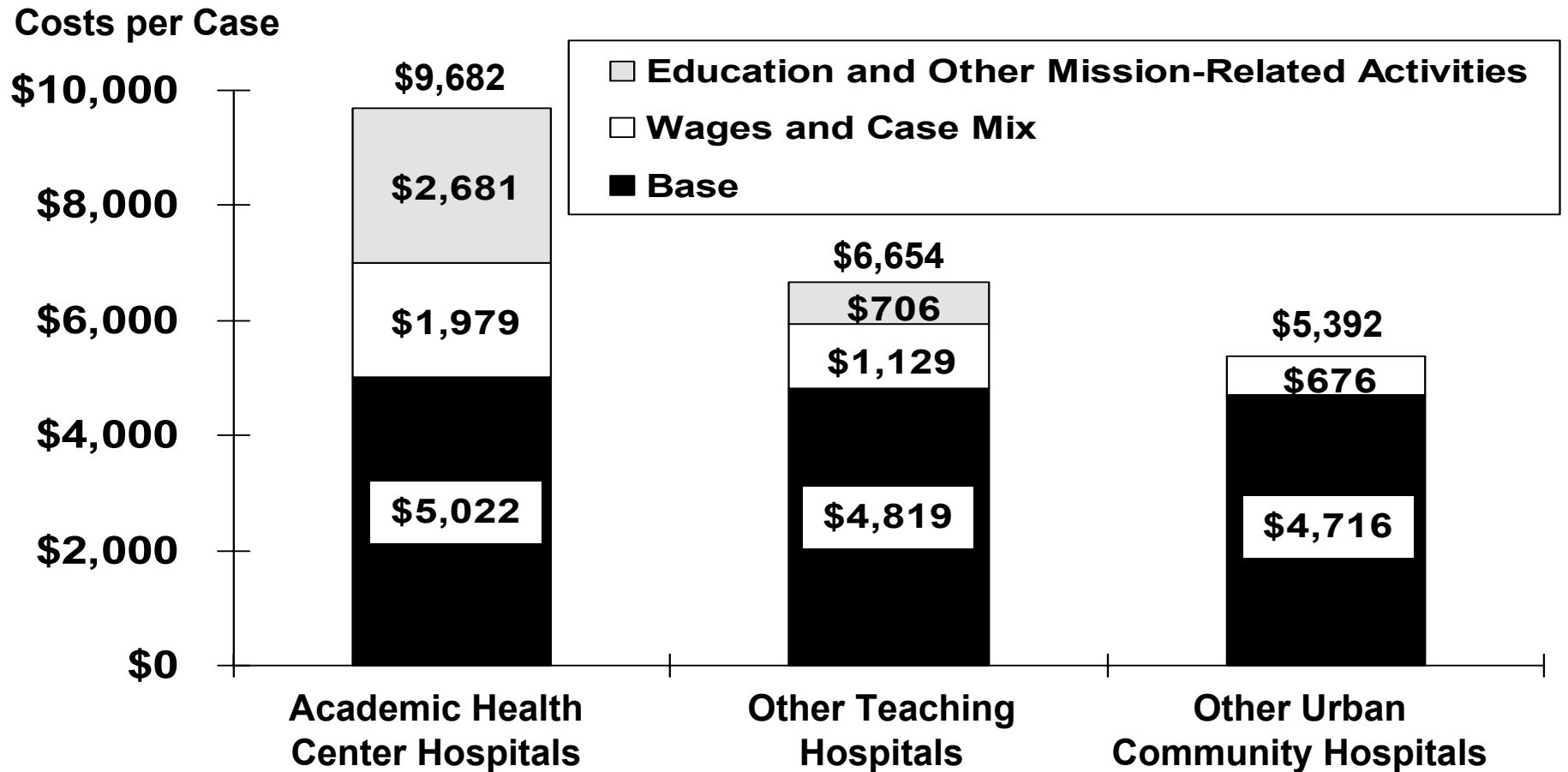
## Occupancy Rates by Type of Hospital, 1994



Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *Annual Survey of Hospitals*, American Hospital Association, 1994.



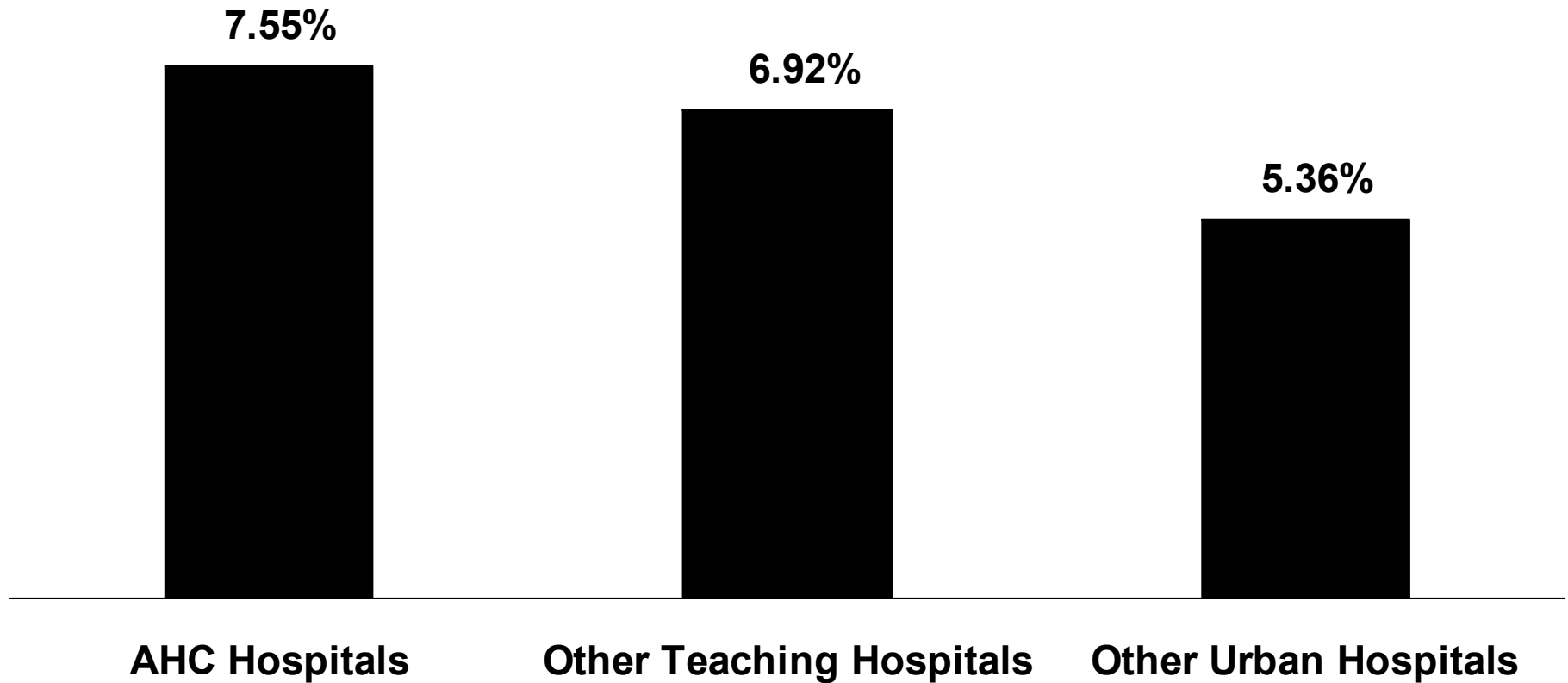
## Costs of Care per Case, by Type of Hospital, 1993



Note: Sample excludes hospitals with fewer than 100 beds and all rural hospitals.

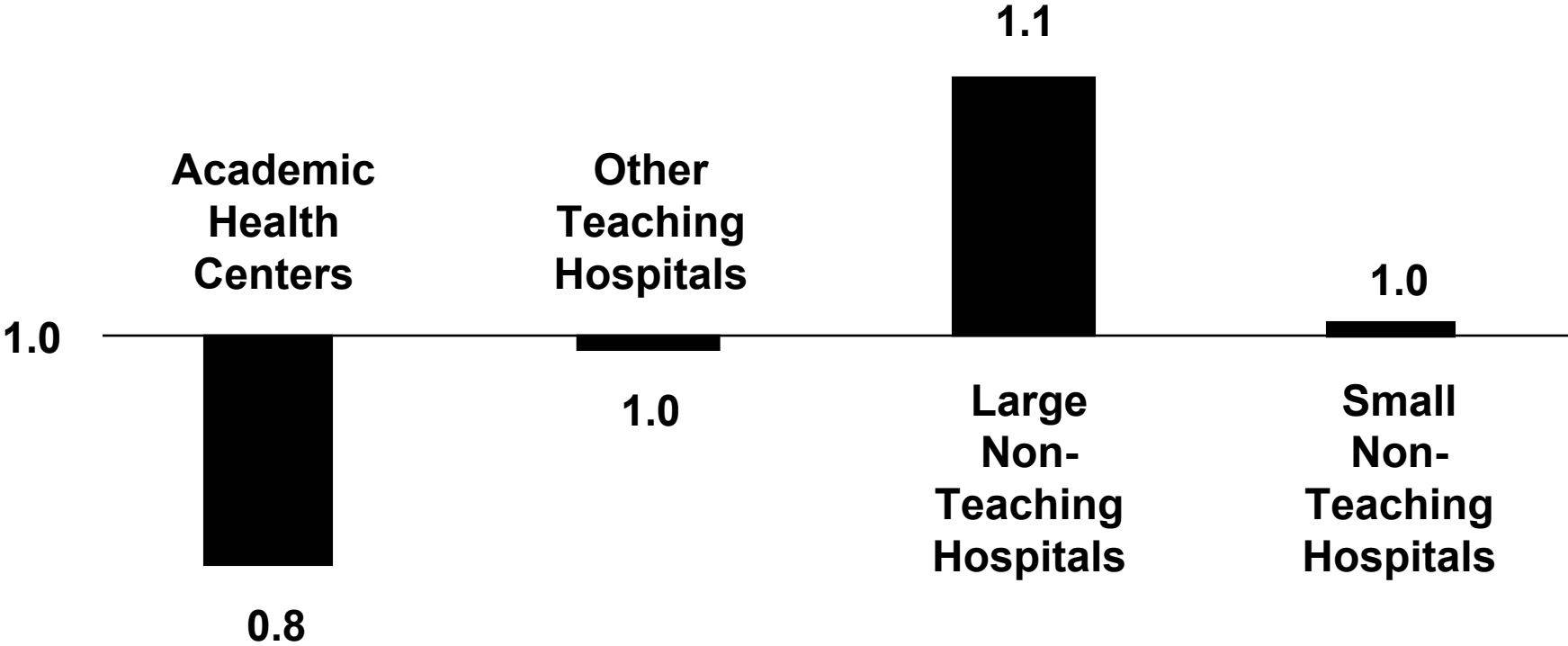
Sources: The *Hospital Cost Report Information System*, Health Care Financing Administration, 1993; and the *Annual Survey of Hospitals*, American Hospital Association, 1993.

**Average Annual Rates of Growth in Expenses  
per Adjusted Admission, by Type of Hospital, 1989-94**



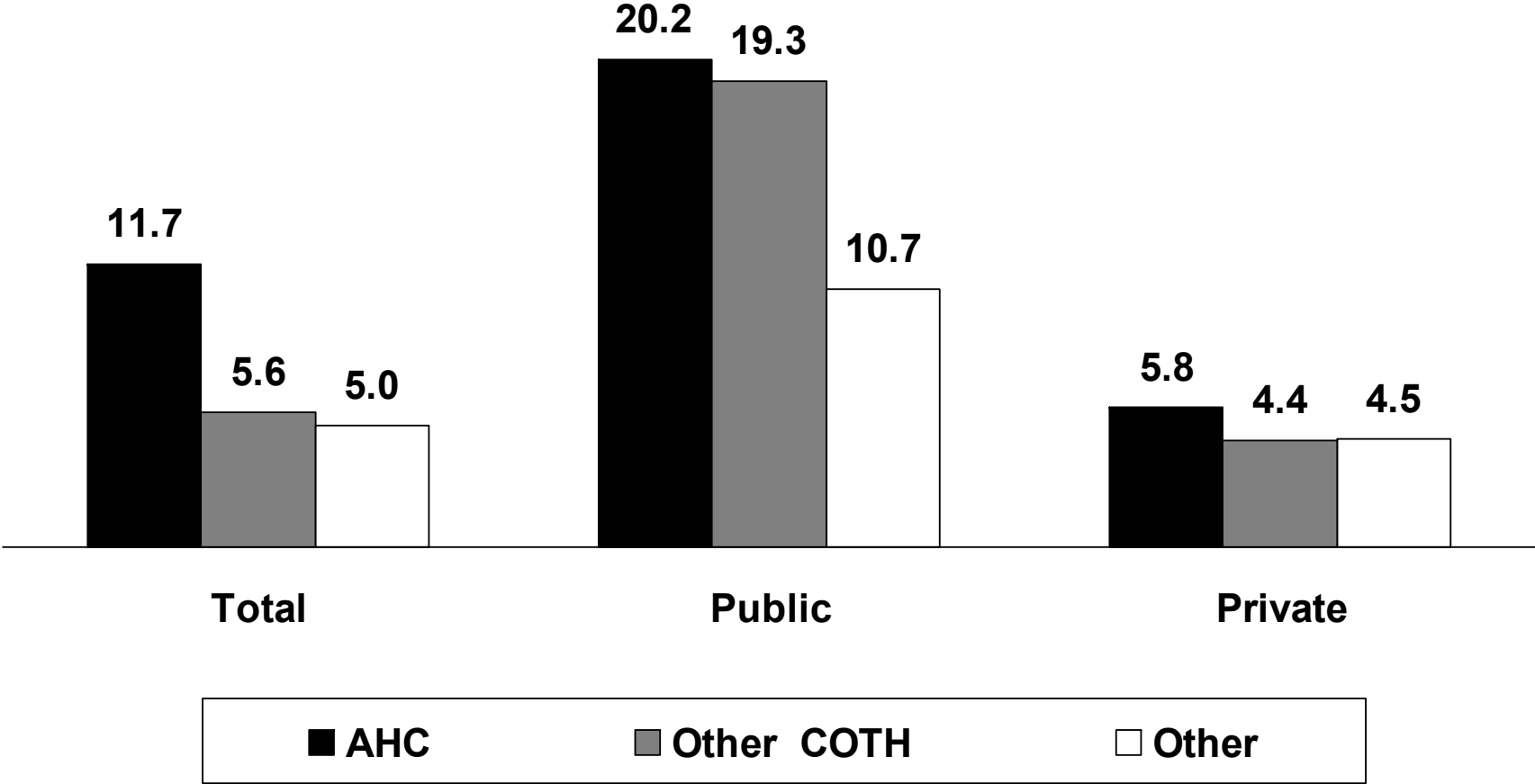
Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *Annual Survey of Hospitals*, American Hospital Association, 1989 and 1994.

# Relative Share of HMO Discharges Compared to Other Privately Insured Discharges, by Type of Hospital, 1994



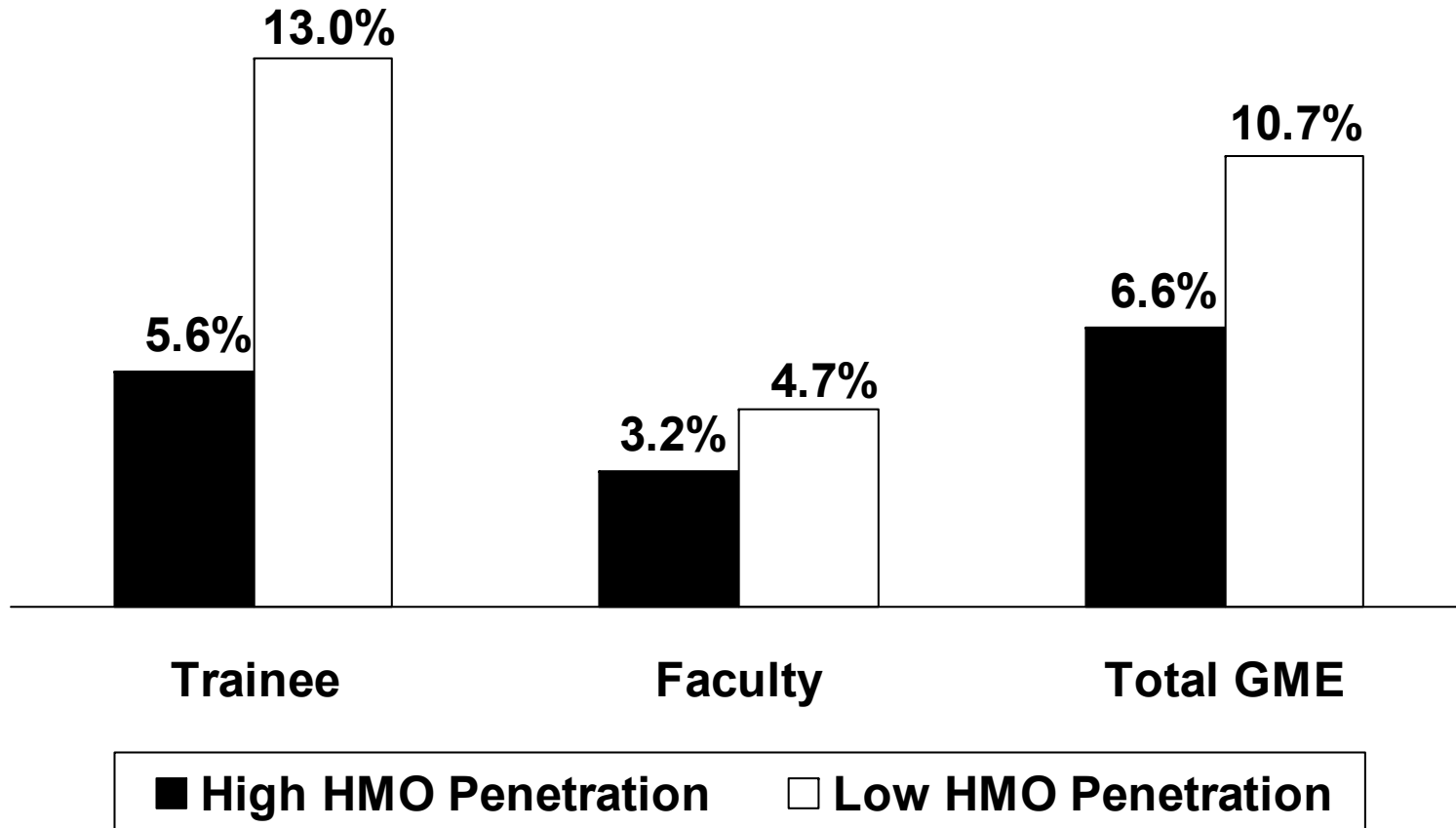
Source: Georgetown University Institute for Health Care Research and Policy calculations based on 1994 state hospital discharge data (nine states).

# Uncompensated Care as a Percent of Gross Patient Revenues, by Type of Hospital and Ownership Status, 1994



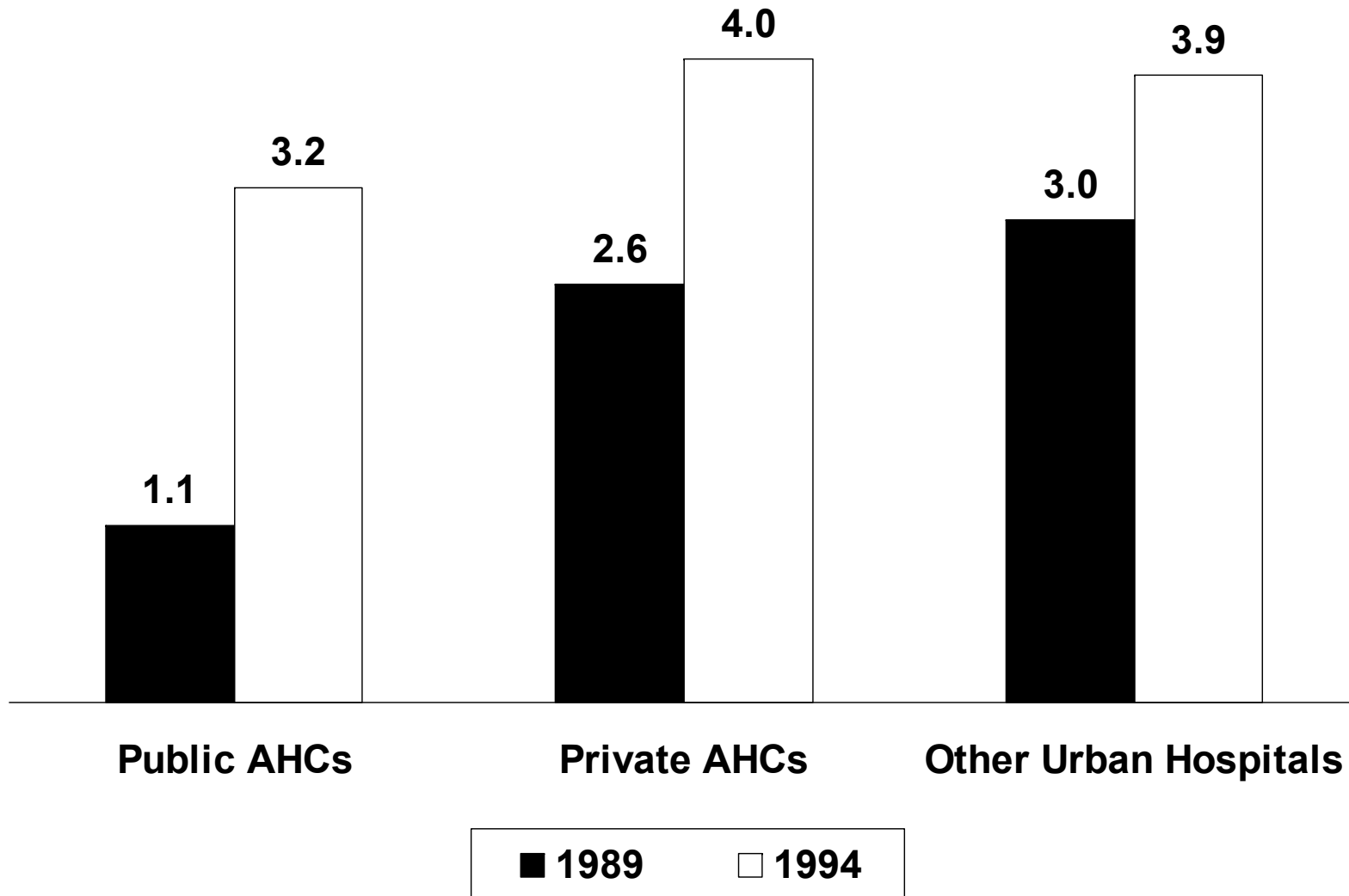
Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *Annual Survey of Hospitals*, American Hospital Association, 1994.

## Annual Percent Change in Trainee, Faculty, and Total GME Costs for AHC Hospitals, by HMO Penetration Area, 1990-93



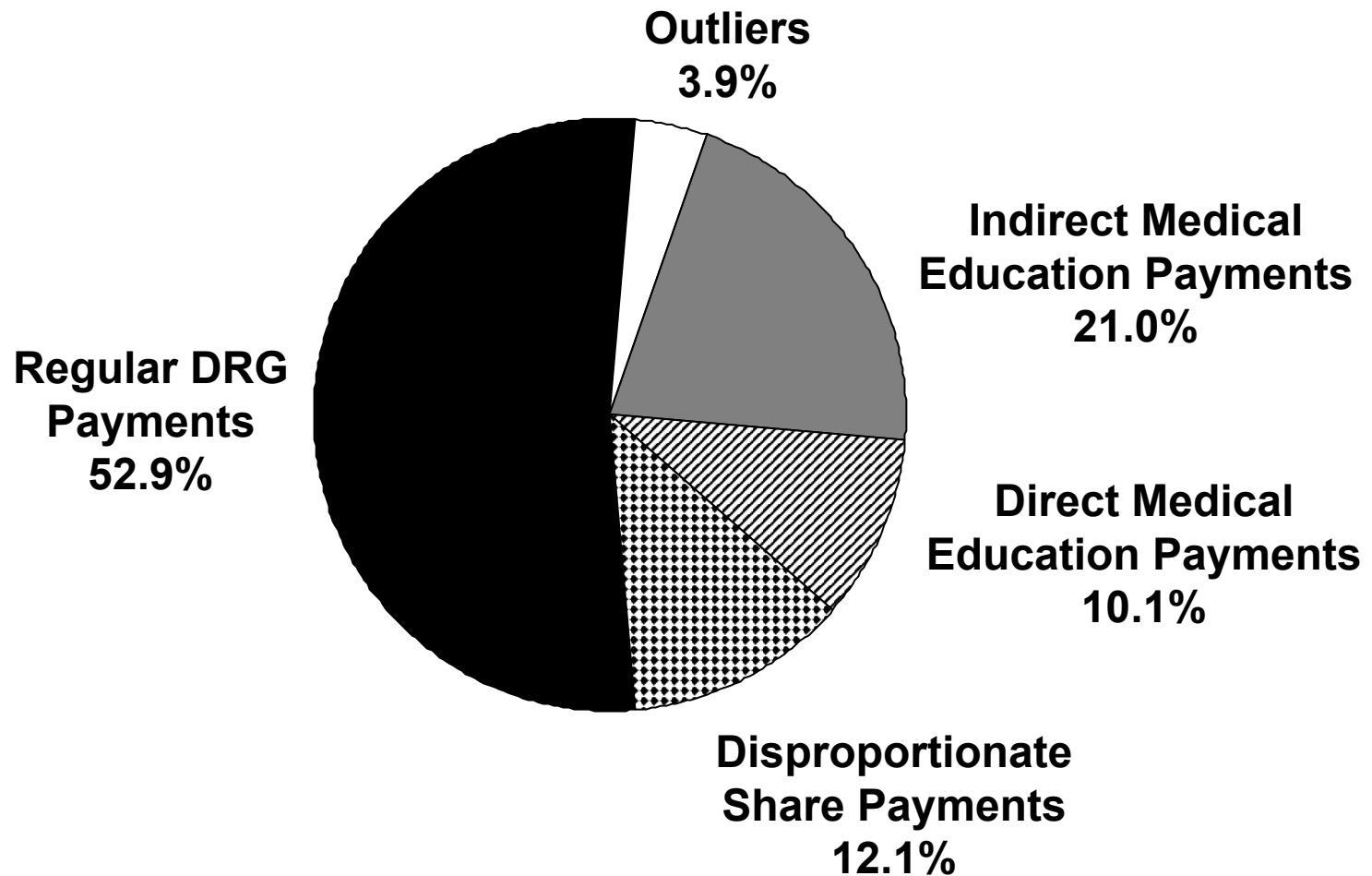
Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *Council of Teaching Hospitals Survey of Hospitals' Financial and General Operating Data*, Association of American Medical Colleges, 1990 and 1993.

## Average Total Margins by Hospital Ownership, 1989 and 1994



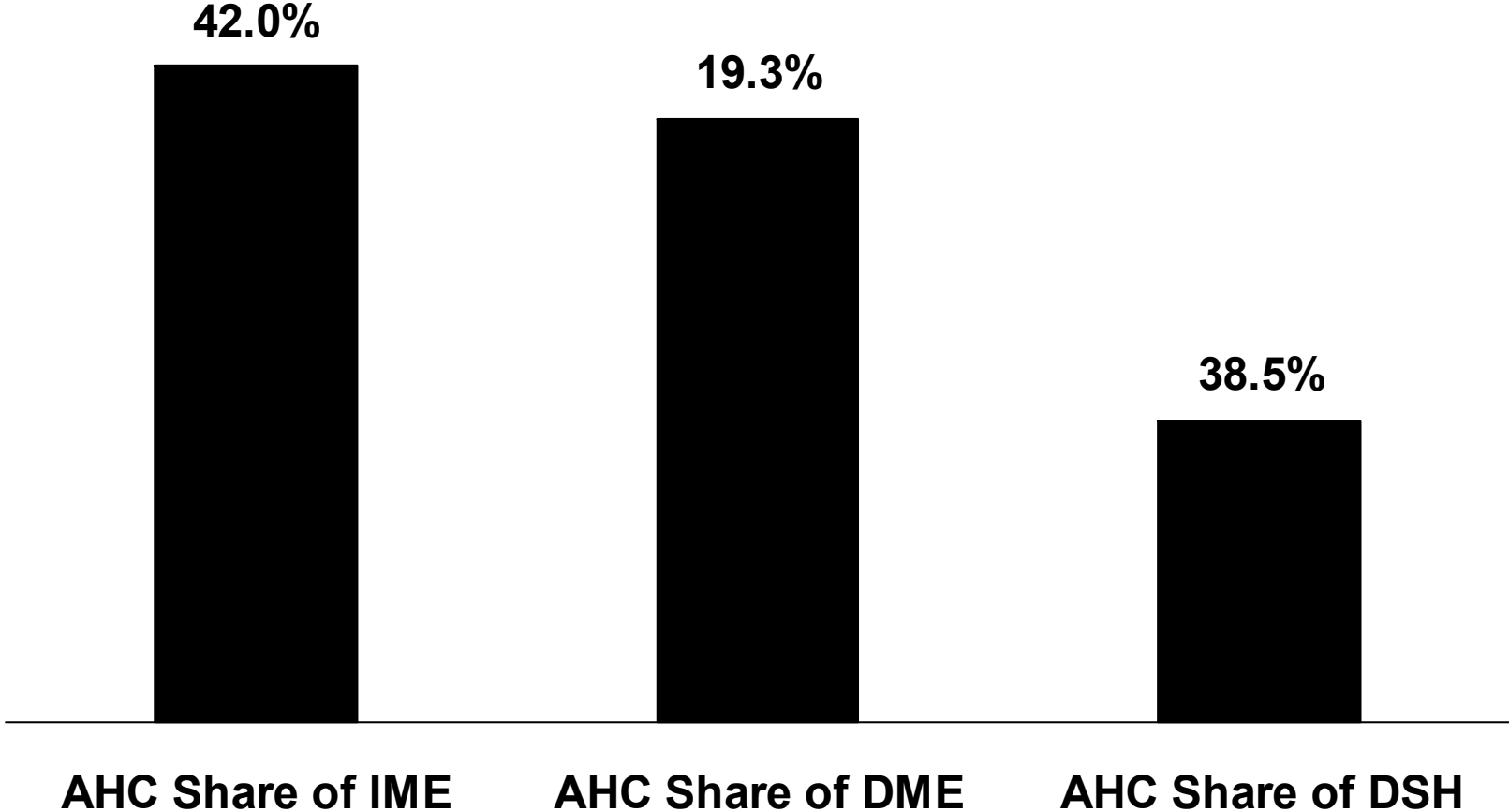
Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *Annual Survey of Hospitals*, American Hospital Association, 1989 and 1994.

## Medicare Payments to AHC Hospitals, 1994



Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *Medicare Cost Reports*, 1994; and the *HCFA Impact File*, Health Care Financing Administration, 1994.

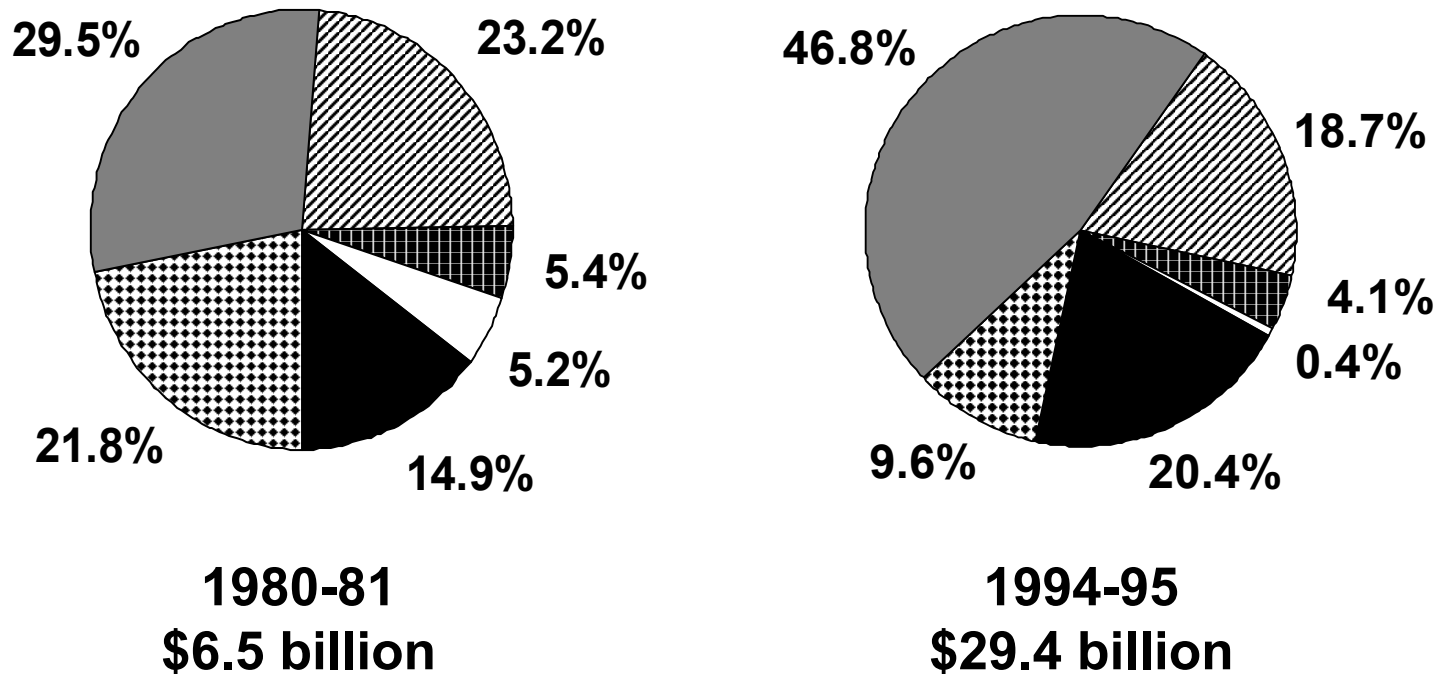
# AHC Hospitals' Shares of Total Medicare Payment Adjustments, 1994



Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *Medicare Cost Reports*, 1994; and the *HCFA Impact File*, Health Care Financing Administration, 1994.



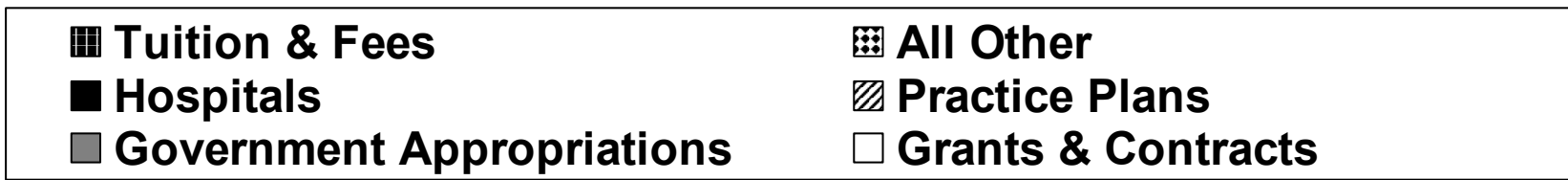
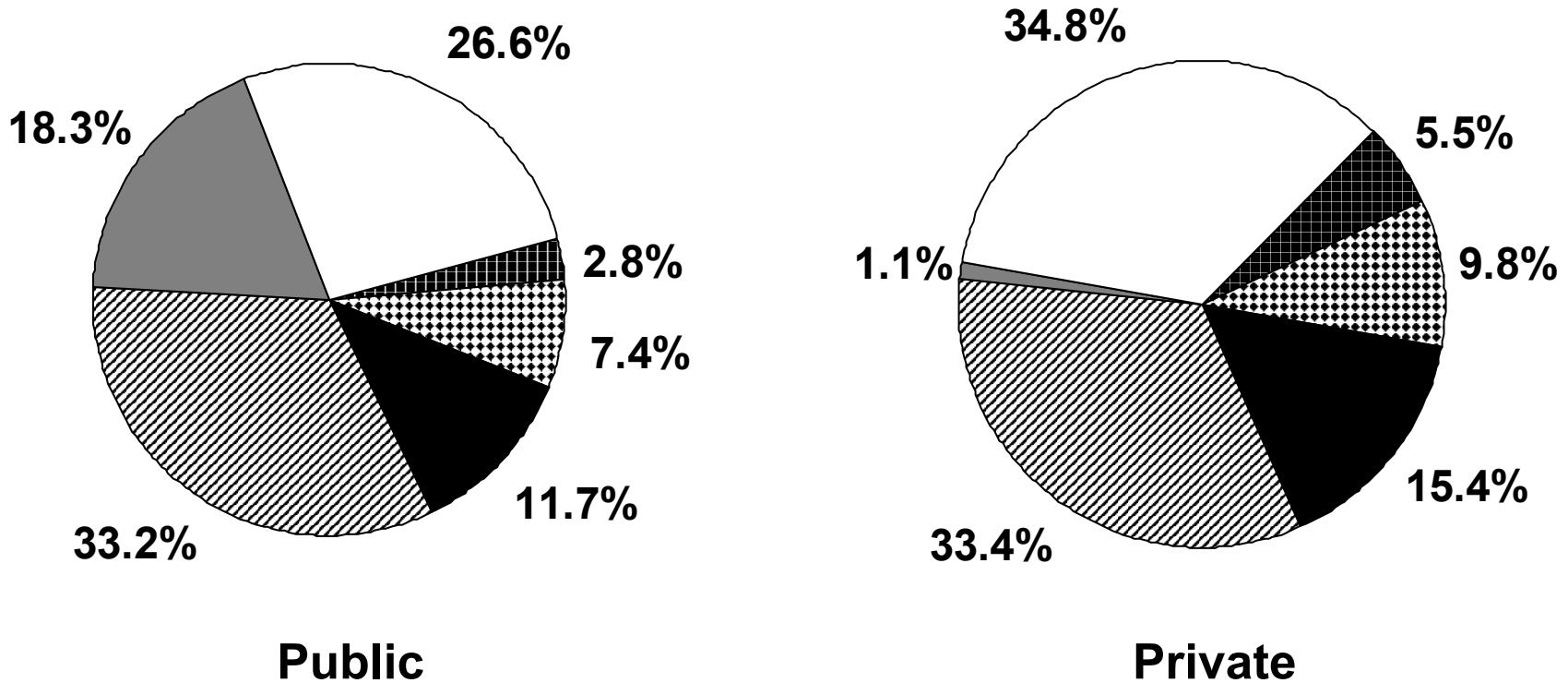
## Revenues of U.S. Medical Schools by Source, 1980-81 and 1994-95 Academic Years



- |  |  |
|--|--|
| <p>▨ Federal Research</p> <p>□ Federal Appropriations</p> <p>▣ State and Local Tax Approp.</p> | <p>▣ Tuition and Fees</p> <p>■ Other Income</p> <p>■ Medical Service</p> |
|--|--|

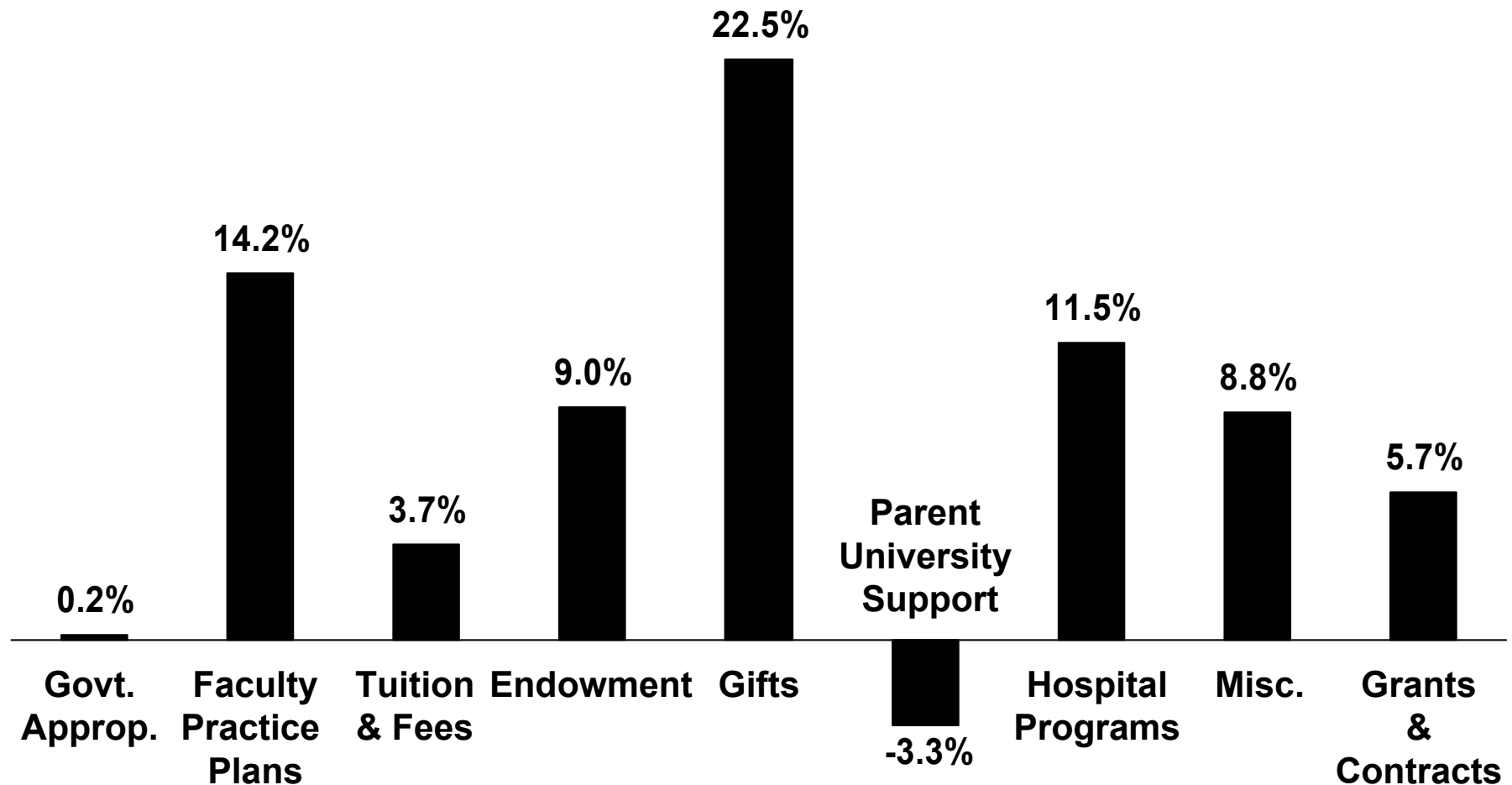
Source: Georgetown University Institute for Health Care Research and Policy calculations based on 1994 data in the *AAMC Data Book*, Association of American Medical Colleges, January 1994; and Krakower, J.K., J.L. Ganem, and P. Jolly, "Review of U.S. Medical School Finances, 1994-1995," *Journal of the American Medical Association* 276(9):720-24, September 4, 1996.

## Revenues of Public and Private Medical Schools, 1994-95 Academic Year



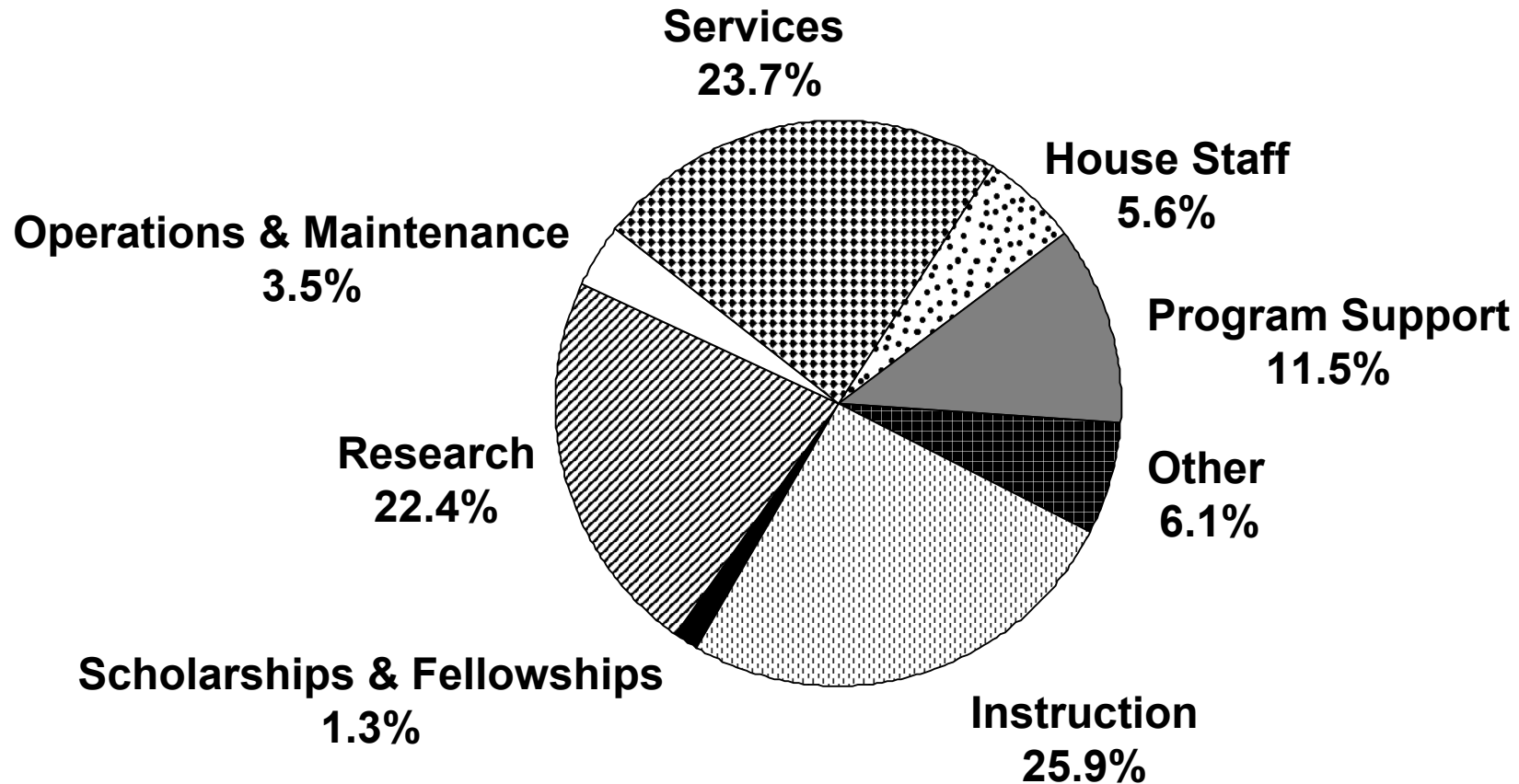
Source: Georgetown University Institute for Health Care Research and Policy calculations based on Krakower, J.K., J.L. Ganem, and P. Jolly, "Review of U.S. Medical School Finances, 1994-1995," *Journal of the American Medical Association* 276(9):720-24, September 4, 1996.

## Average Rate of Growth in Medical School Revenues, 1985-86 to 1993-94 Academic Years, in Constant Dollars



Source: Reuter, J., "Background Report on The Financing of Academic Health Centers," Georgetown University Institute for Health Care Research and Policy, IWP #96-112, April 1996.

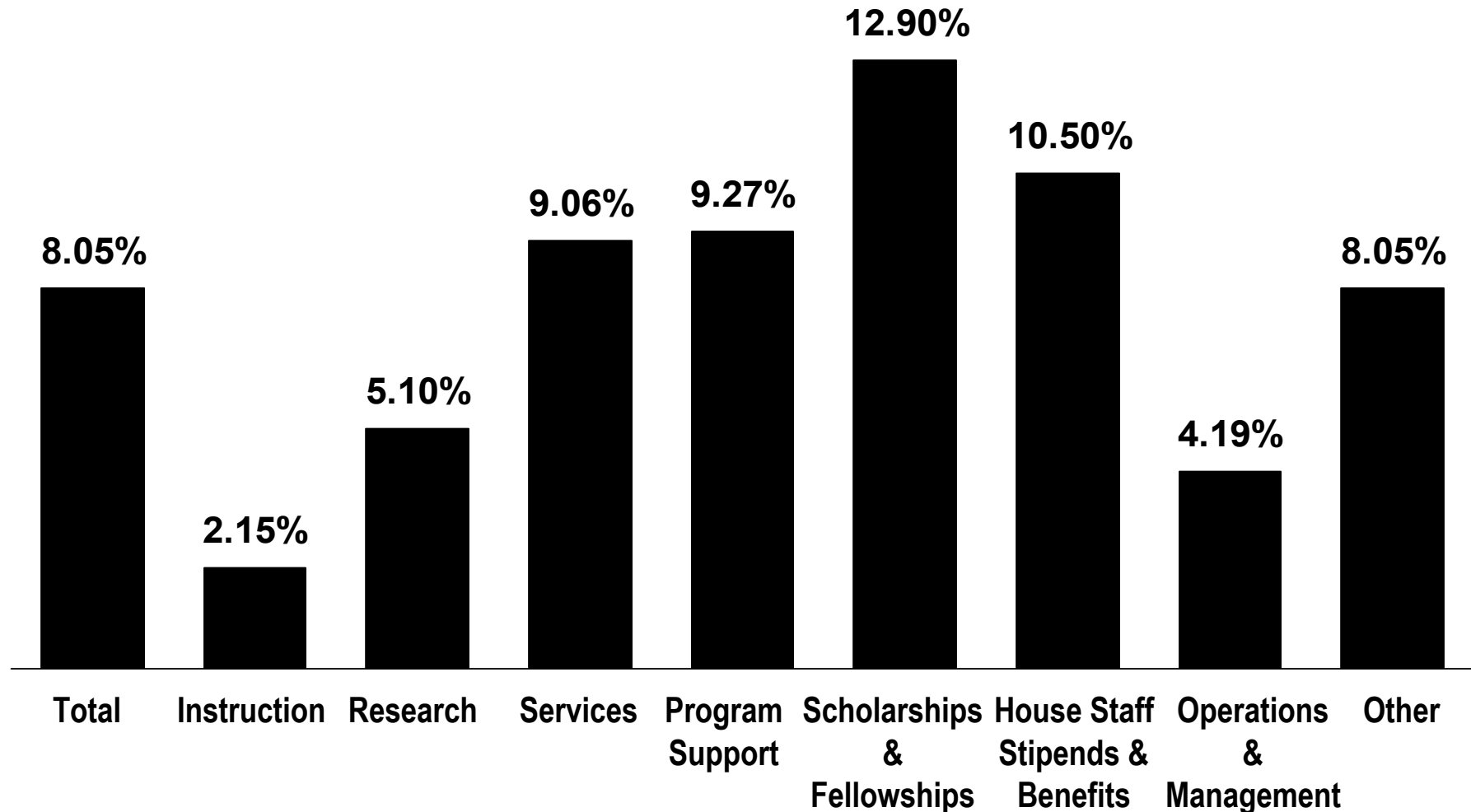
**Total Medical School Expenditures by Function, 1993-94**  
(in millions of constant 1993 dollars)



**Total = \$26.9 billion**

Source: Georgetown University Institute for Health Care Research and Policy graph based on Ganem, J.L., R.L. Beran, and J.K. Krakower, "Review of U.S. Medical School Finances, 1993-1994," *Journal of the American Medical Association* 274(9):723-30, September 6, 1995.

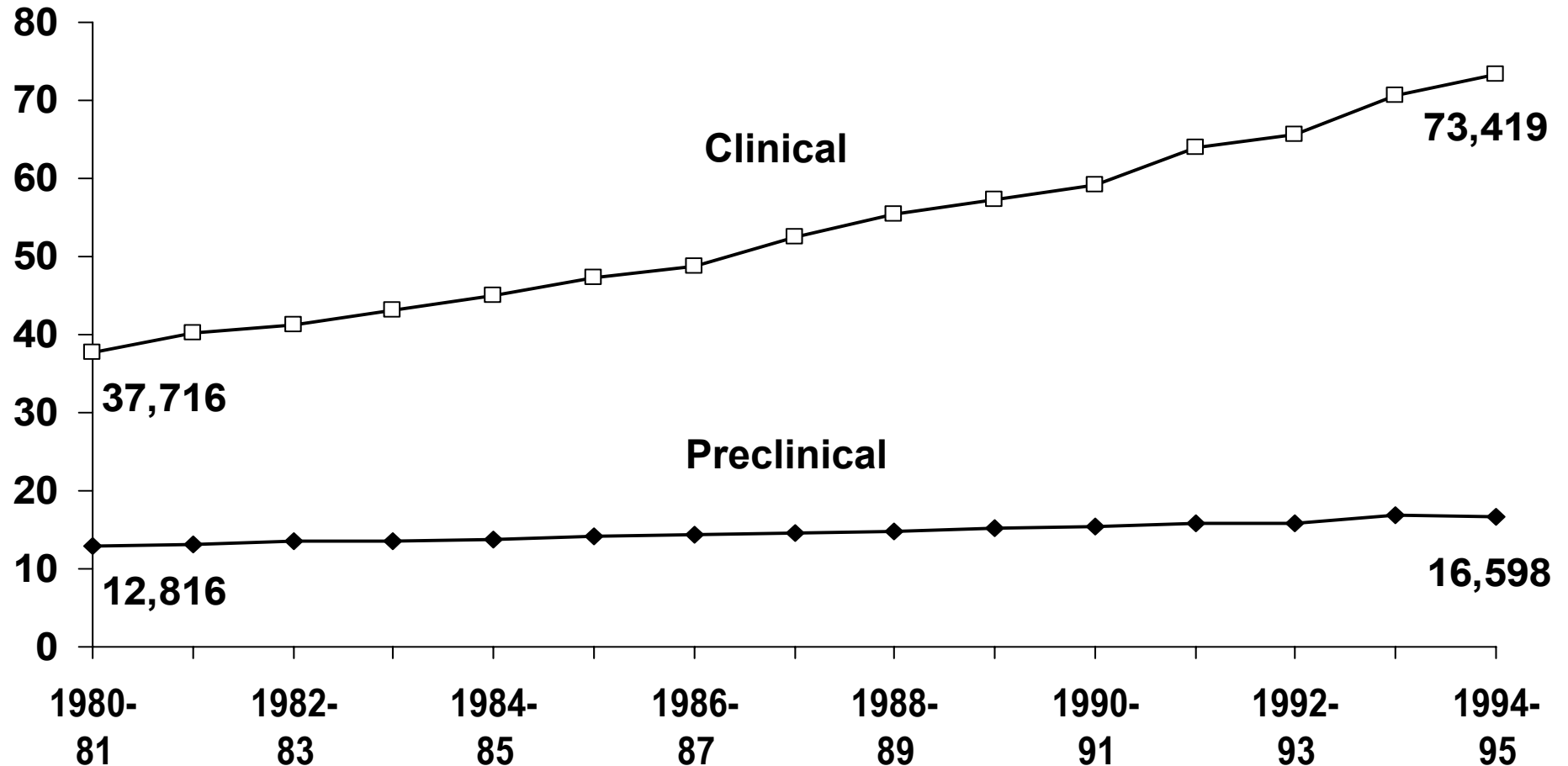
## Average Annual Growth in Medical School Expenditures in Constant Dollars, 1991-92 and 1993-94 Academic Years



Source: Georgetown University Institute for Health Care Research and Policy graph based on Ganem, J.L., R.L. Beran, and J.K. Krakower, "Review of U.S. Medical School Finances, 1993-1994," *Journal of the American Medical Association* 274(9):723-30, September 6, 1995.

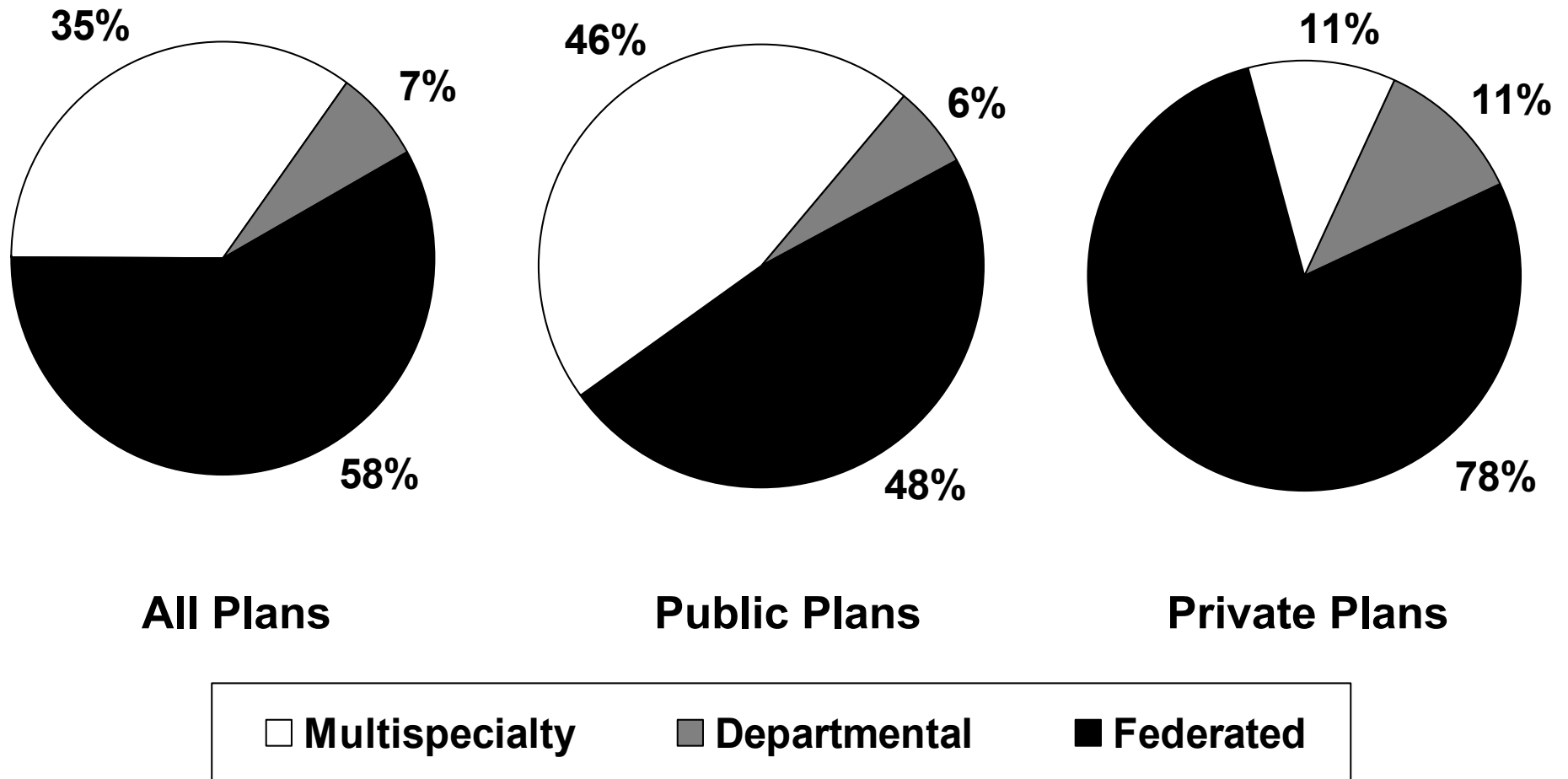
## Number of Full-Time Faculty in U.S. Medical Schools, 1980-81 to 1994-95 Academic Years

Thousands



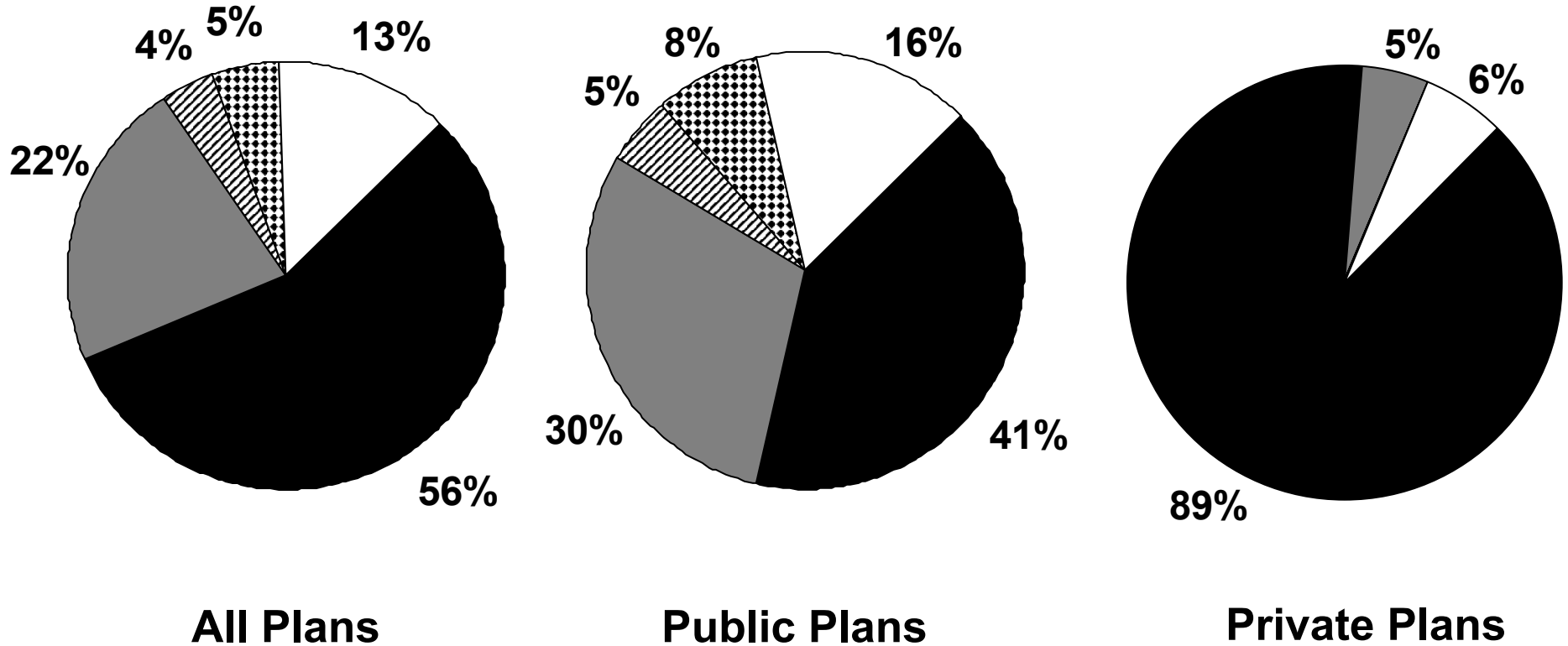
Source: Georgetown University Institute for Health Care Research and Policy graph based on data in the *AAMC Data Book*, Association of American Medical Colleges, January 1996.

## Faculty Practice Plan Organizational Structure, 1994



Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *1995 Financial Survey of Faculty Practice Plans*, Association of American Medical Colleges, 1996.

## Faculty Practice Plan Legal Structure, 1994

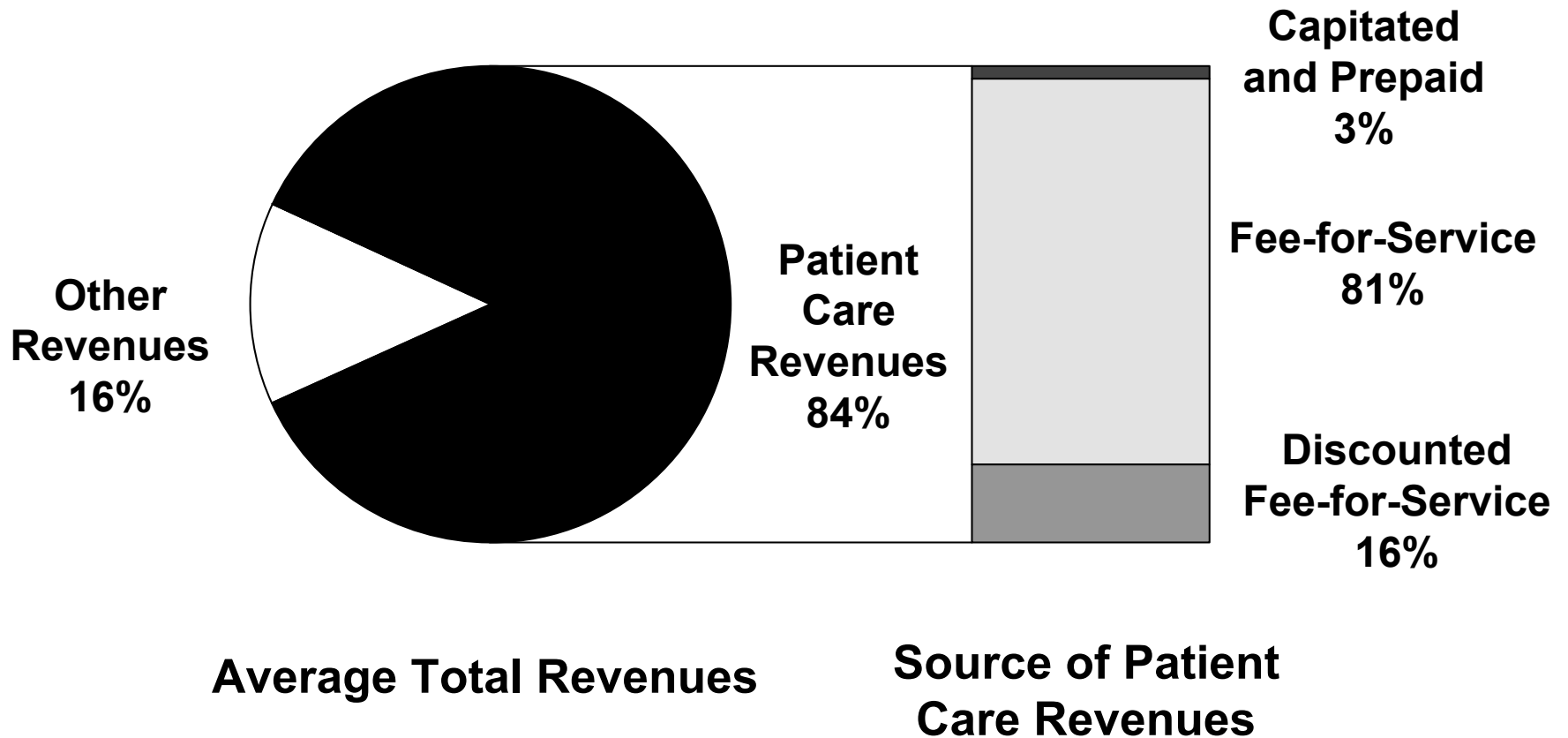


<b>■ Part of Parent University or Medical School</b>	<b>■ Separate Not-For-Profit</b>
<b>▨ Foundation</b>	<b>▣ Professional Corporation</b>
<b>□ Combination</b>	

Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *1995 Financial Survey of Faculty Practice Plans*, Association of American Medical Colleges, 1996.

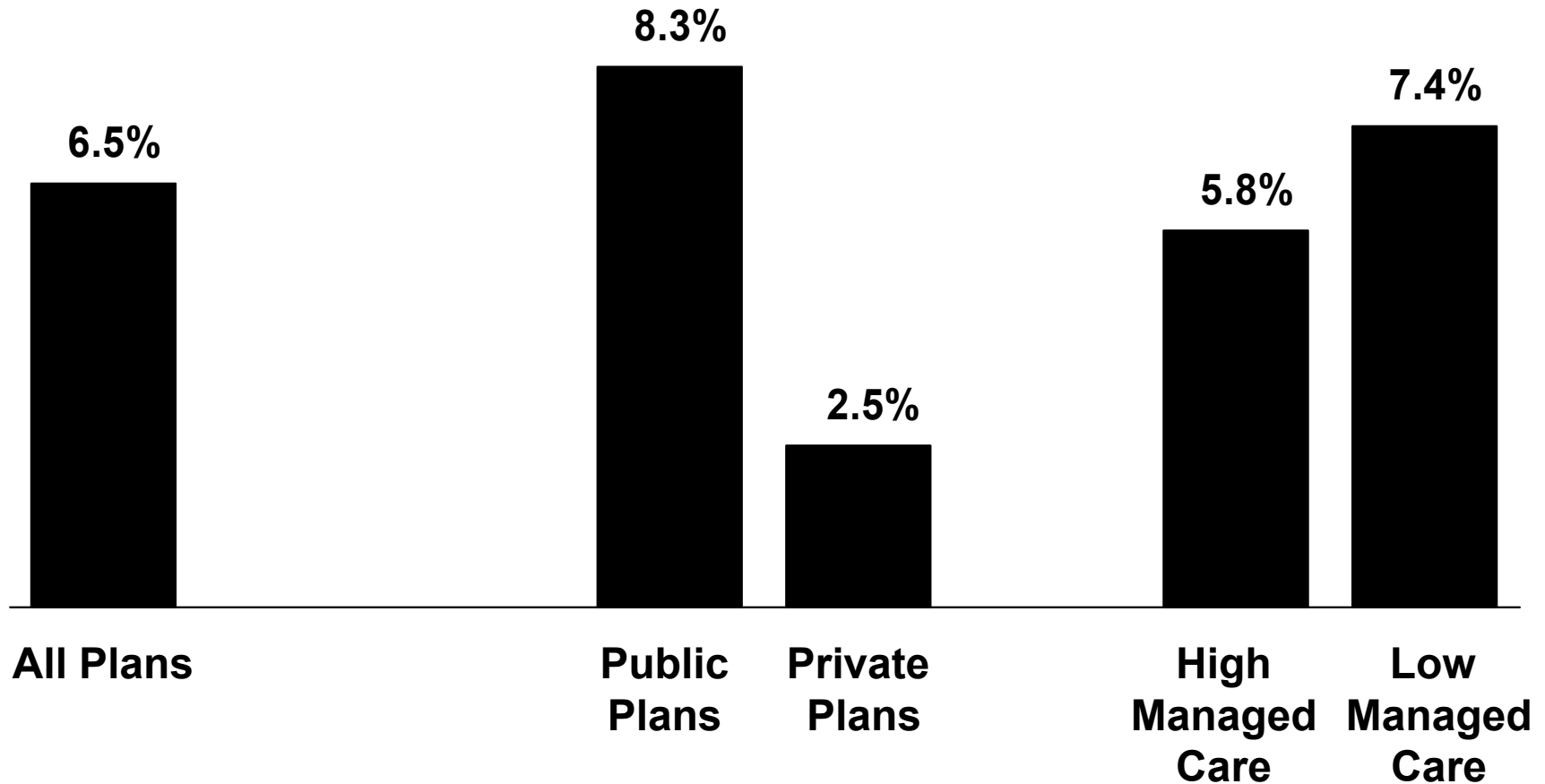


## Faculty Practice Plan Net Patient Revenues, 1994



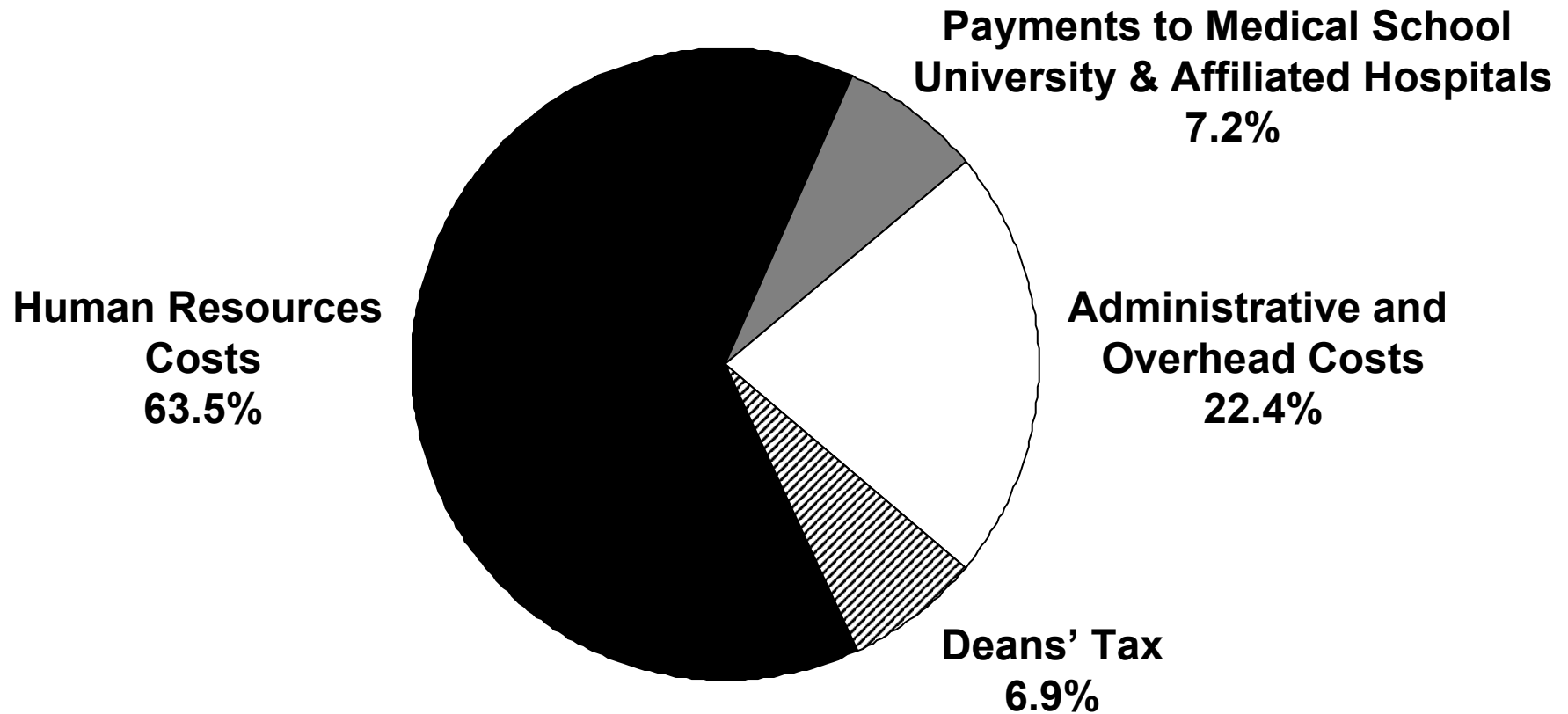
Source: Georgetown University Institute for Health Care Research and Policy calculations based on the *1995 Financial Survey of Faculty Practice Plans*, Association of American Medical Colleges, 1996.

## Charity Care Provided by Faculty Practice Plans, 1994 (as a percent of gross charges)



Source: Georgetown University Institute for Health Care Research and Policy graphs based on the *1995 Financial Survey of Faculty Practice Plans*, Association of American Medical Colleges, 1996.

## Average Practice Plan Expenses, by Type of Expense, 1994



**Average Total = \$79.8 million**

Source: Georgetown University Institute for Health Care Research and Policy chart based on calculations from FY 1994 data from the Association of American Medical Colleges.