

**Setting Tech's Agenda
for the 21st Century**

**G. Wayne Clough
President
Georgia Institute of Technology**

Georgia Tech's Strengths

- * **Excellent Faculty**
- * **Outstanding Staff**
- * **Superior Students**
- * **Well-Defined Mission**
- * **Traditions**
- * **Location**
- * **Alumni**
- * **Advisory Groups**
- * **Linkages to Industry**
- * **Economic Development**
- * **Shift of National Research Agenda toward Applied Spectrum**

**Georgia Tech's Strengths:
REPUTATION
Institute-Wide**

- * Tier One-U.S. News and World Report's Top National Universities**
- * Number 1-Number of Freshmen National Merit Scholars in Public Institutions (Ranked #10 among all institutions)**
- * Number 1 (Tied)-Highest Average SAT Scores among Public Institutions**
- * Number 3-Best Educational Value, U.S. News and World Report**
- * Number 5-Most Efficient Institution, U.S. News and World Report**
- * Number 1-Total Number of Engineering Degrees Awarded to Underrepresented Minorities**

Georgia Tech's Strengths: REPUTATION Selected Programs

According to U.S. News and World Report :

- * Number 1 -- Industrial and Systems Engineering**
- * Number 5 -- Aerospace Engineering**
- * Number 7 -- Mechanical Engineering**
- * Number 10 -- Electrical and Computer Engineering**
- * Number 10 -- Top Graduate Schools of Engineering**
- * Number 26 -- Nation's Best Graduate Schools of Business**

Issues/Opportunities at Georgia Tech

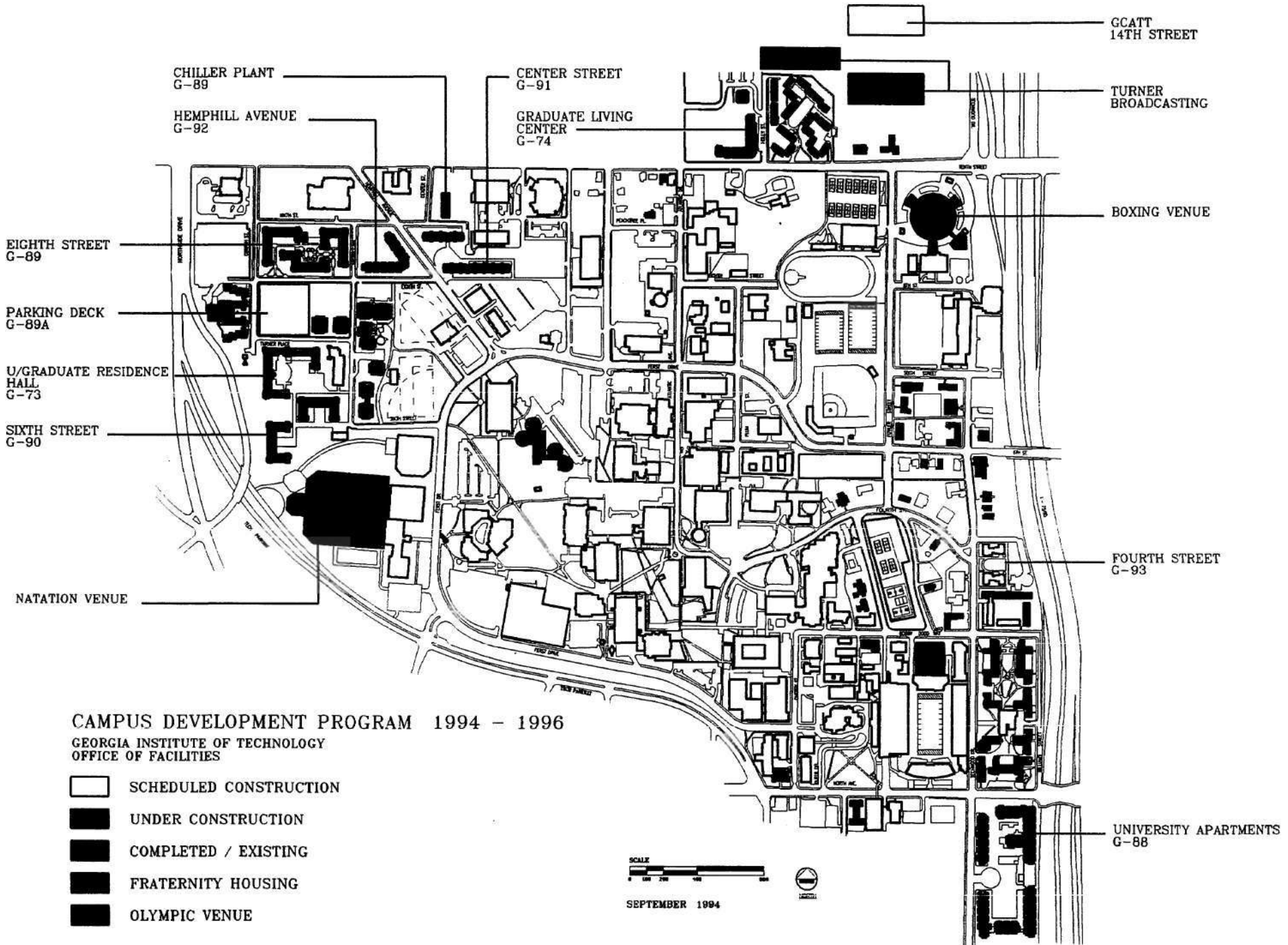
- * Strategic Planning**
- * Campus Climate/Communications**
- * Financial Management**
- * Campus and Space Development**
- * Size of the Institute**
- * Mission**

Issues/Opportunities at Georgia Tech

- * Responding to the State Mandate for Service and Delivery of Education**
- * Cooperative Efforts**
- * Interface with K-12**
- * Efficiency and Flexibility**
- * CQI - Continuous Quality Initiatives**

Issues/Opportunities at Georgia Tech

- * Atlanta Outreach**
- * Research**
- * GTRI and Academic Interface**
- * Olympic Games**
- * Diversity**



CHILLER PLANT
G-89

CENTER STREET
G-91

GCATT
14TH STREET

HEMPHILL AVENUE
G-92

GRADUATE LIVING
CENTER
G-74

TURNER
BROADCASTING

EIGHTH STREET
G-89

BOXING VENUE

PARKING DECK
G-89A

U/GRADUATE RESIDENCE
HALL
G-73

SIXTH STREET
G-90

FOURTH STREET
G-93

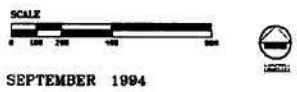
NATATION VENUE

UNIVERSITY APARTMENTS
G-88

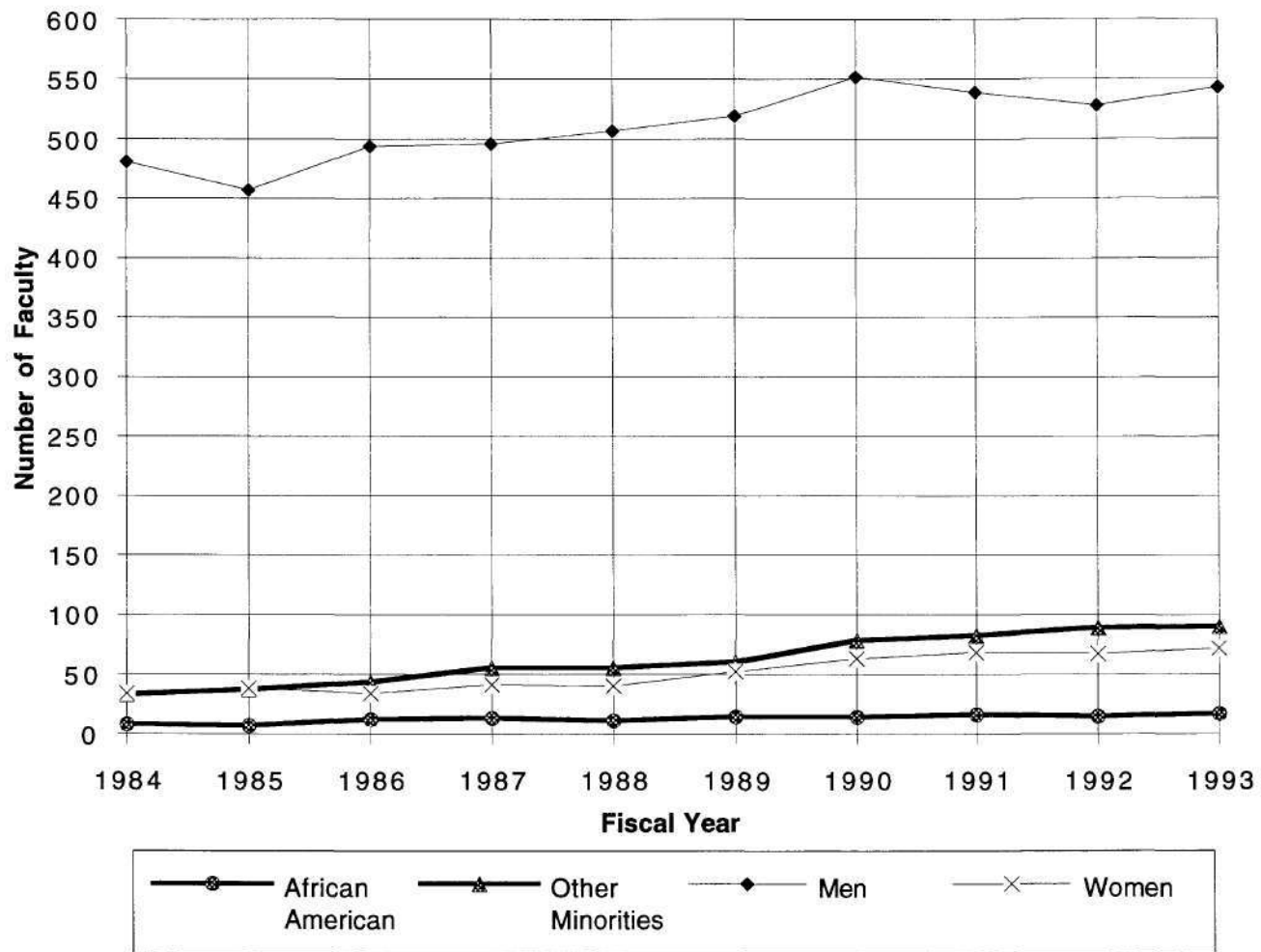
CAMPUS DEVELOPMENT PROGRAM 1994 - 1996

GEORGIA INSTITUTE OF TECHNOLOGY
OFFICE OF FACILITIES

- SCHEDULED CONSTRUCTION
- UNDER CONSTRUCTION
- COMPLETED / EXISTING
- FRATERNITY HOUSING
- OLYMPIC VENUE



Georgia Institute of Technology Distribution of Faculty by Gender and Race



Strategic Planning -- Goals

- * Maintain Institute-Wide Perspective**
- * Link Unit Plans to Institute Plan;
Report to Units on Viability of Their Plans**
- * Confirm Expanded Mission Mandate**
- * Rationalize Future Size of Faculty and Student Body**
- * Develop Plans for Educational Technology/
Distance Learning**

Strategic Planning -- Goals

- * Link to Board of Regents'/Chancellor's Plan**
- * Rationalize Facilities/Funding to Staffing Plans**
- * Link Goals to Funding**
- * Create Vision for Capital Campaign Case Statement**
- * Develop Buy-In**
- * Build Campus Spirit**
- * Open Avenues of Communication**

Strategic Planning -- Process

- * Provide Context**
- * Form Reconciliation Committee**
- * Form Strategic Planning Task Force**
- * Create Breakout Groups**
- * Develop Feedback Mechanisms**
- * Work on Tight Timetable**

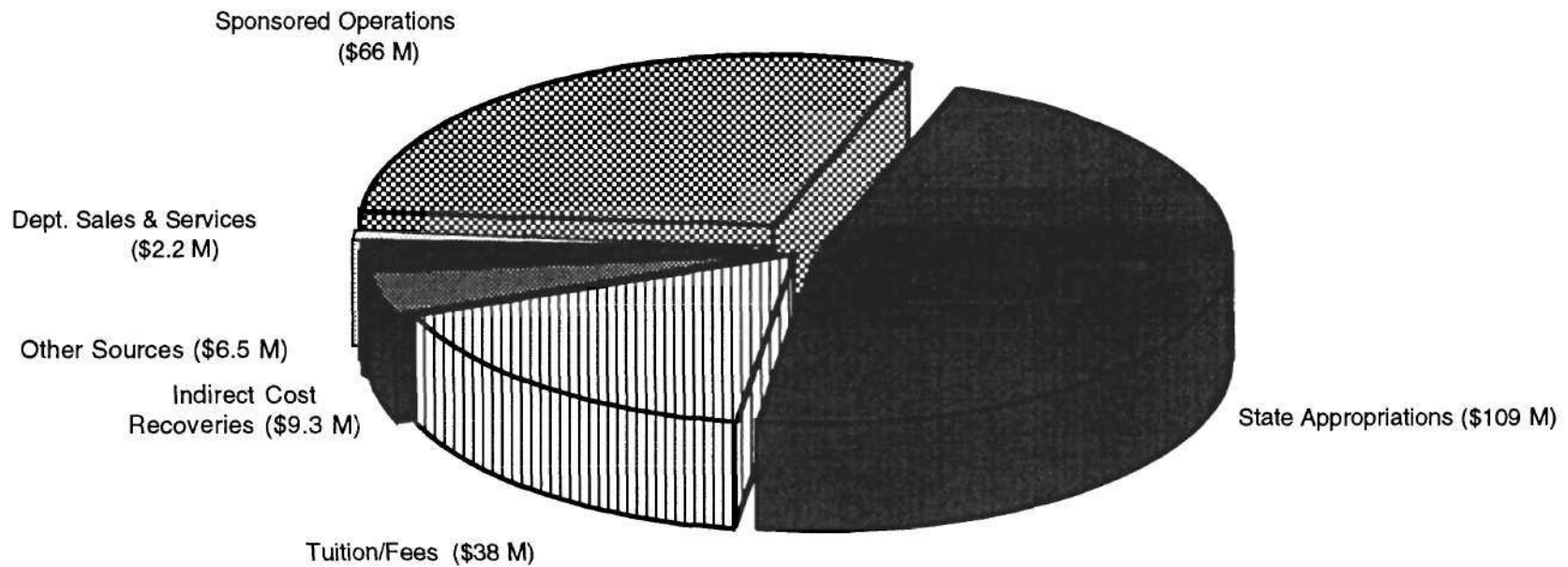
"Running Issues"

- * Distance Learning**
- * "Second Engineering" School**
- * Human Relations Processes**
- * Financial Management**
- * Need for Reorganization**
- * Olympics Planning**
- * State Budgeting Process**
- * Setting Tuition**

Strategic Planning -- Revenue Sources

- * State Resident Instruction Budget**
- * Other State Revenue Sources**
- * Tuition and Fees**
- * Auxiliary Services**
- * Research Funding**
- * Indirect Cost Recovery**
- * Endowment Income and Gifts**
- * Better Management of Existing Resources**

**Georgia Institute of Technology
Revenue Sources
State Resident Instruction Budget
Fiscal Year 1994**

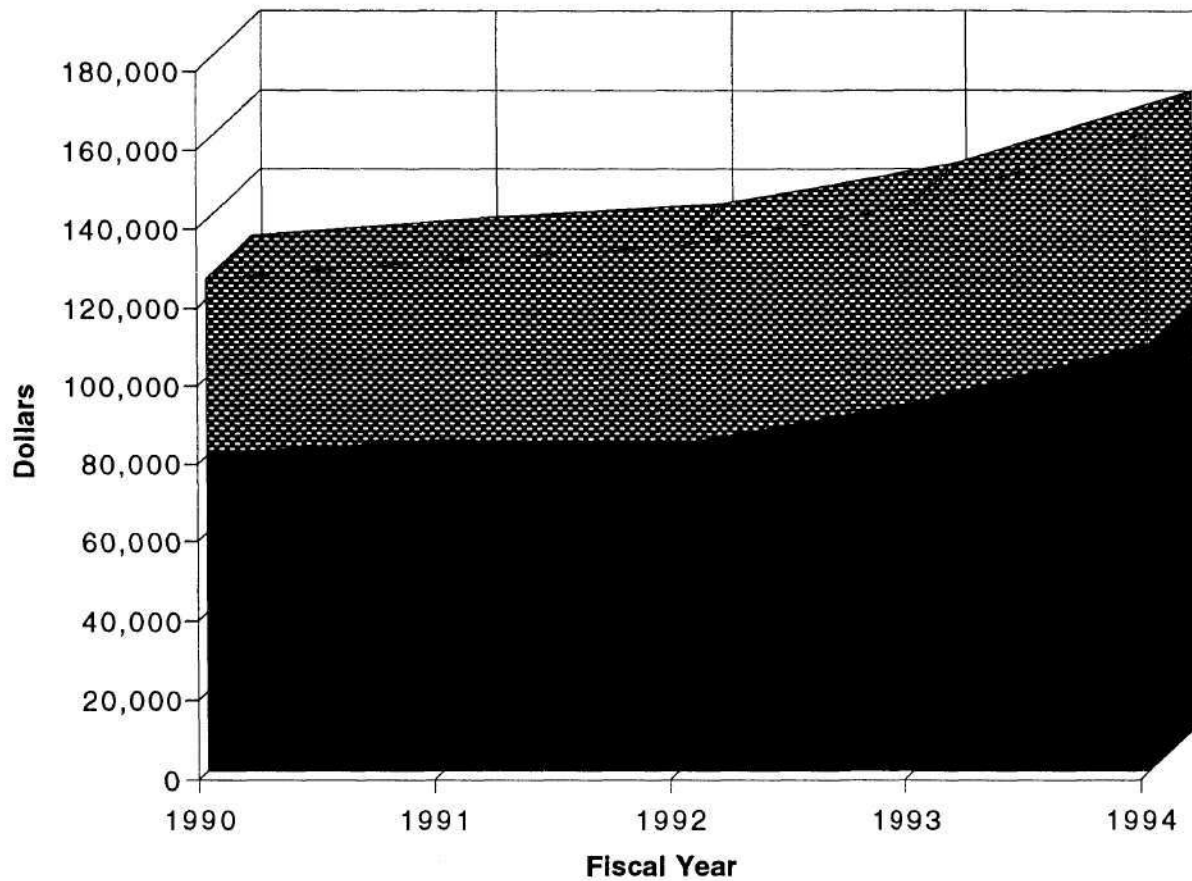


**Georgia Institute of Technology
Other State Revenue Sources
Fiscal Year 1994**

"B" Budget Entities	State	Other *
Georgia Tech Research Institute	\$11.5 M	\$79.2 M
Advanced Technology Development Center	\$ 1.6 M	\$ 0.8 M
Center for Rehabilitation Technology	\$.9 M	\$ 1.4 M
Continuing Education	\$.5 M	\$ 5.5 M
 Georgia Research Alliance	 \$ 8.2 M	

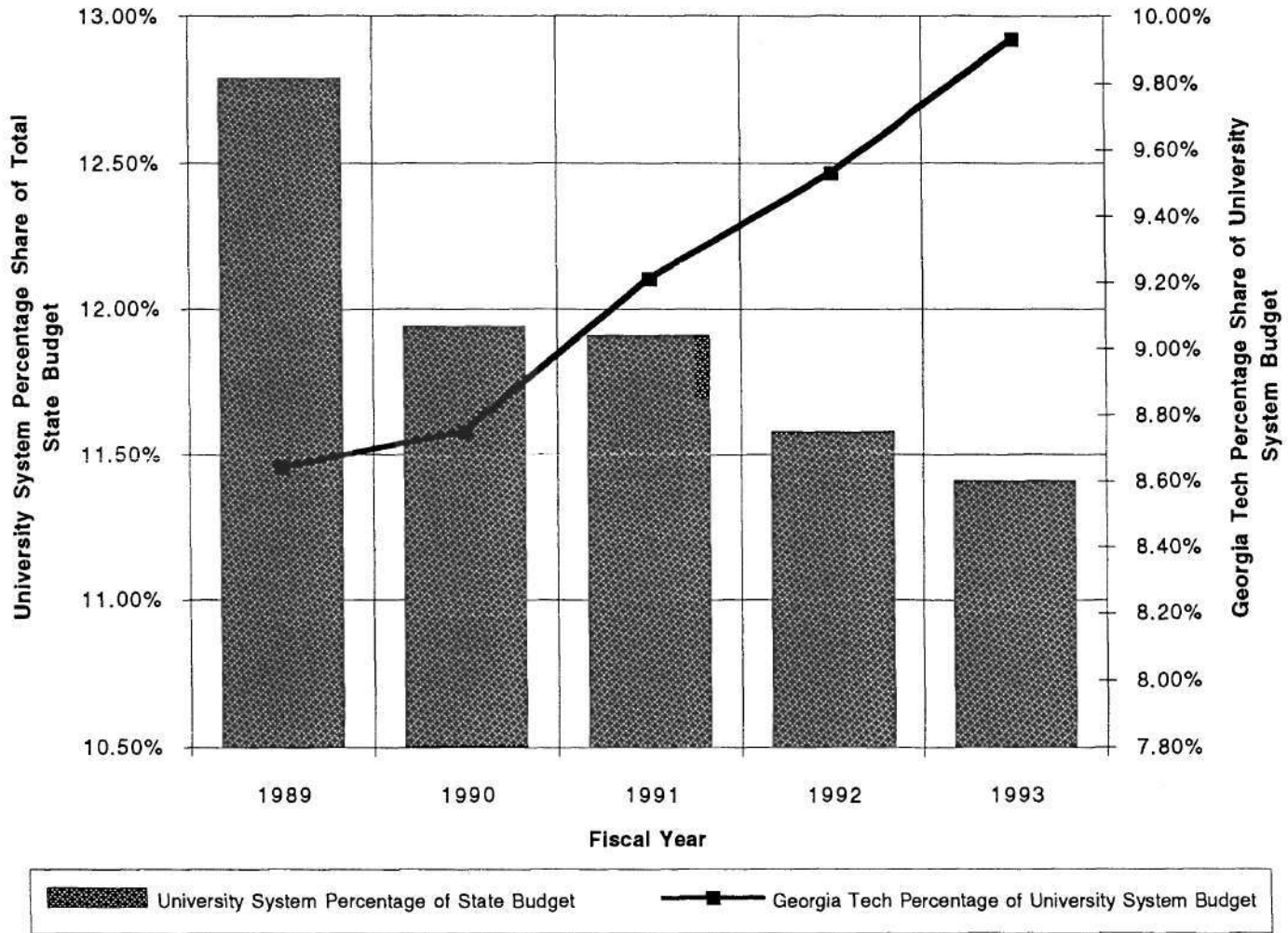
* Examples of other sources of revenue include Direct and Indirect Sponsored Research, and Continuing Education Fees

**Georgia Institute of Technology
State Appropriations and Total General Operations Revenue
Fiscal Years 1990 through 1994
(amounts in thousands)**

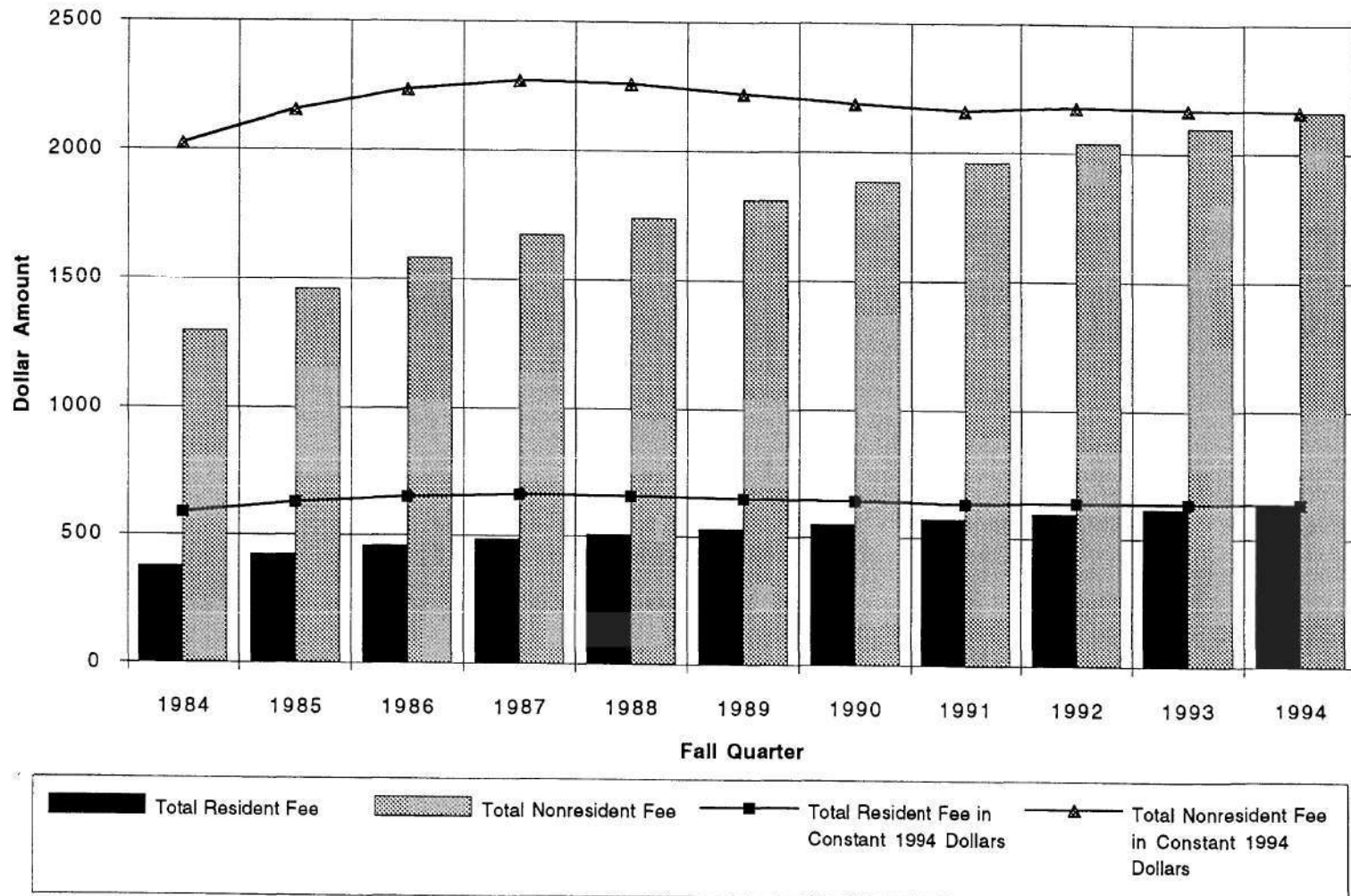


■ State Appropriations ▨ Other General Operations Revenue

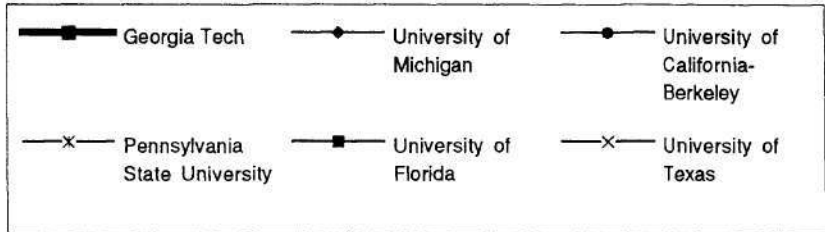
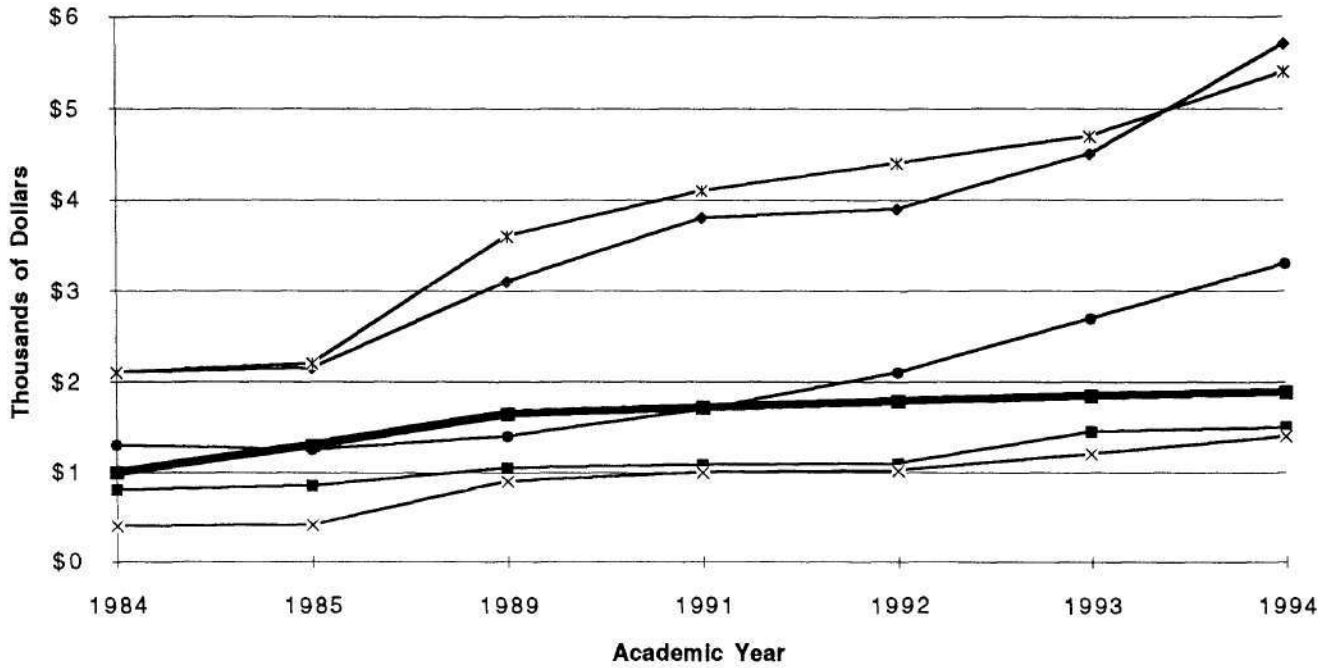
**State of Georgia Appropriations
University System and Georgia Tech
Fiscal Years 1989 through 1993**



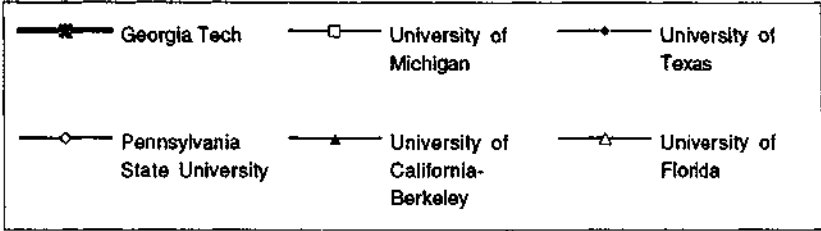
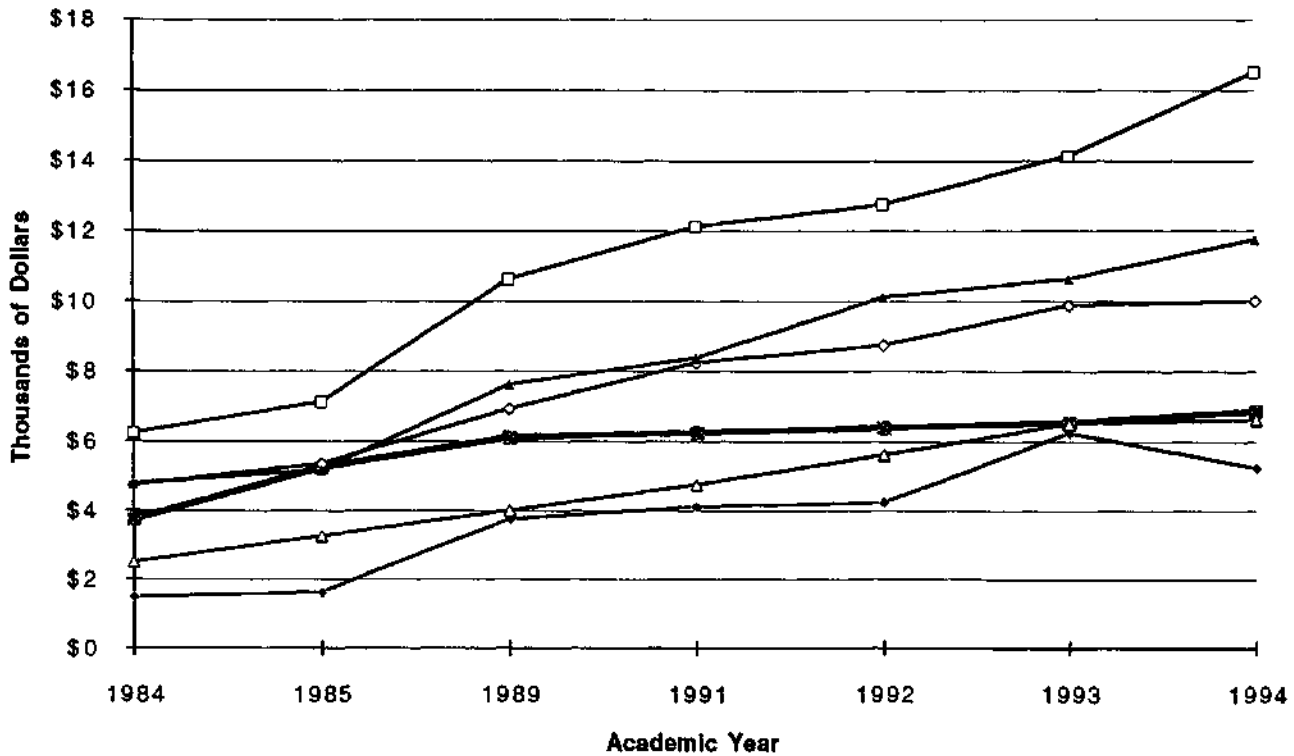
**Georgia Institute of Technology
Tuition and Fees
Fall Quarters 1984 through 1994**



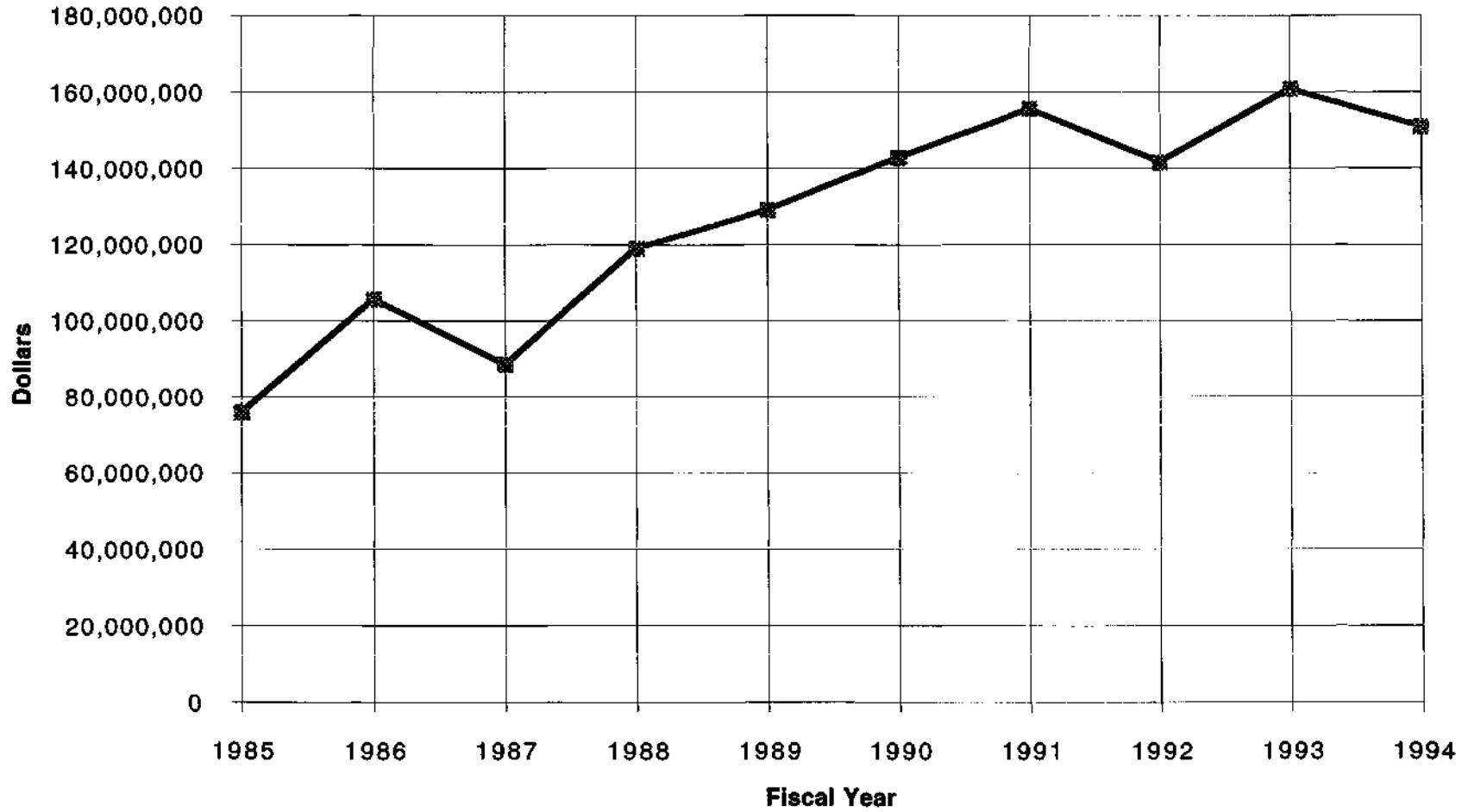
**In-State Undergraduate Tuition
Peer Institutions
Academic Years 1984 through 1994**



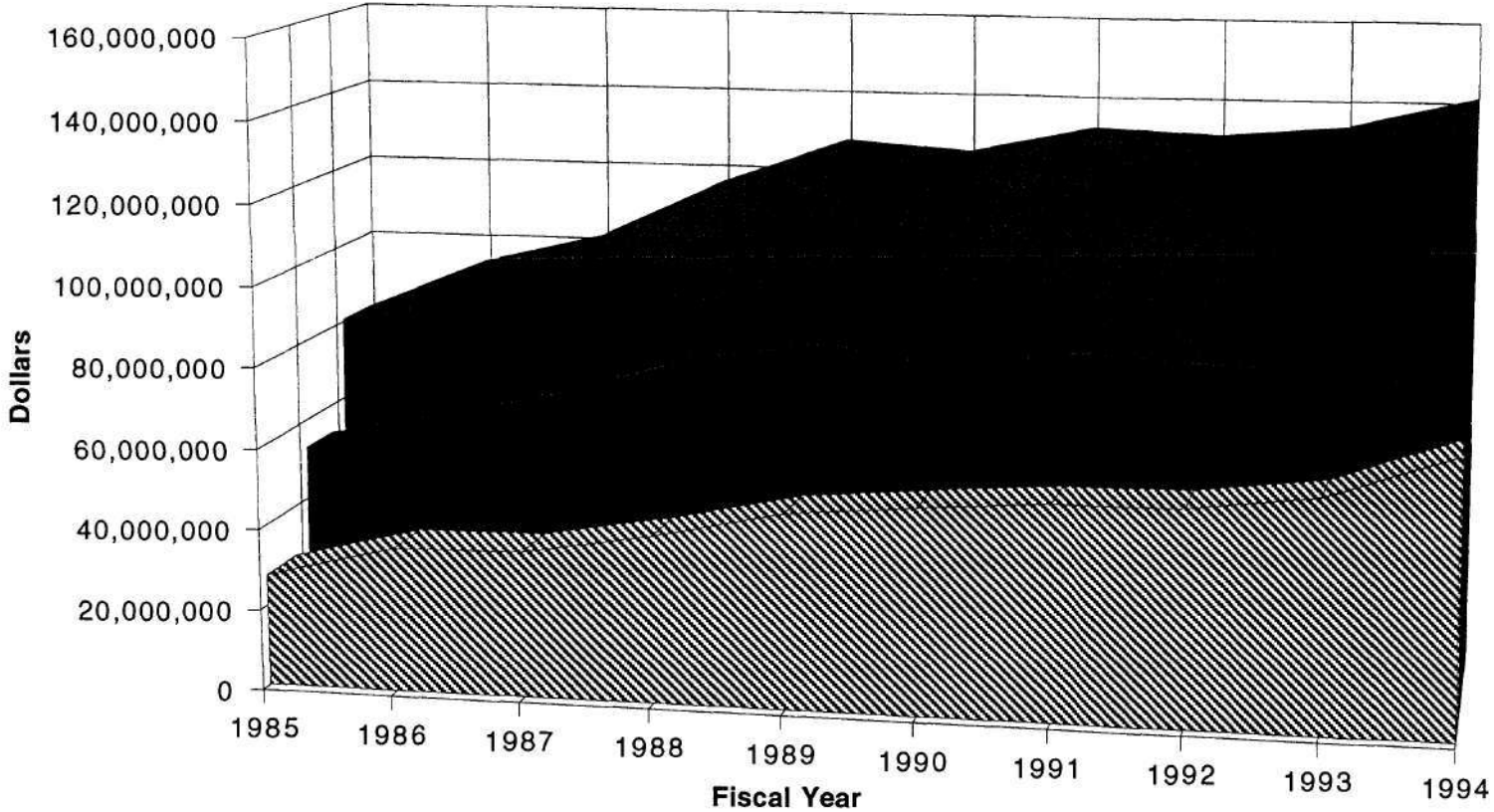
**Out-of-State Undergraduate Tuition
Peer Institutions
Academic Years 1984 through 1994**



**Georgia Institute of Technology
Cumulative Sponsored Awards
Fiscal Years 1985 through 1994**



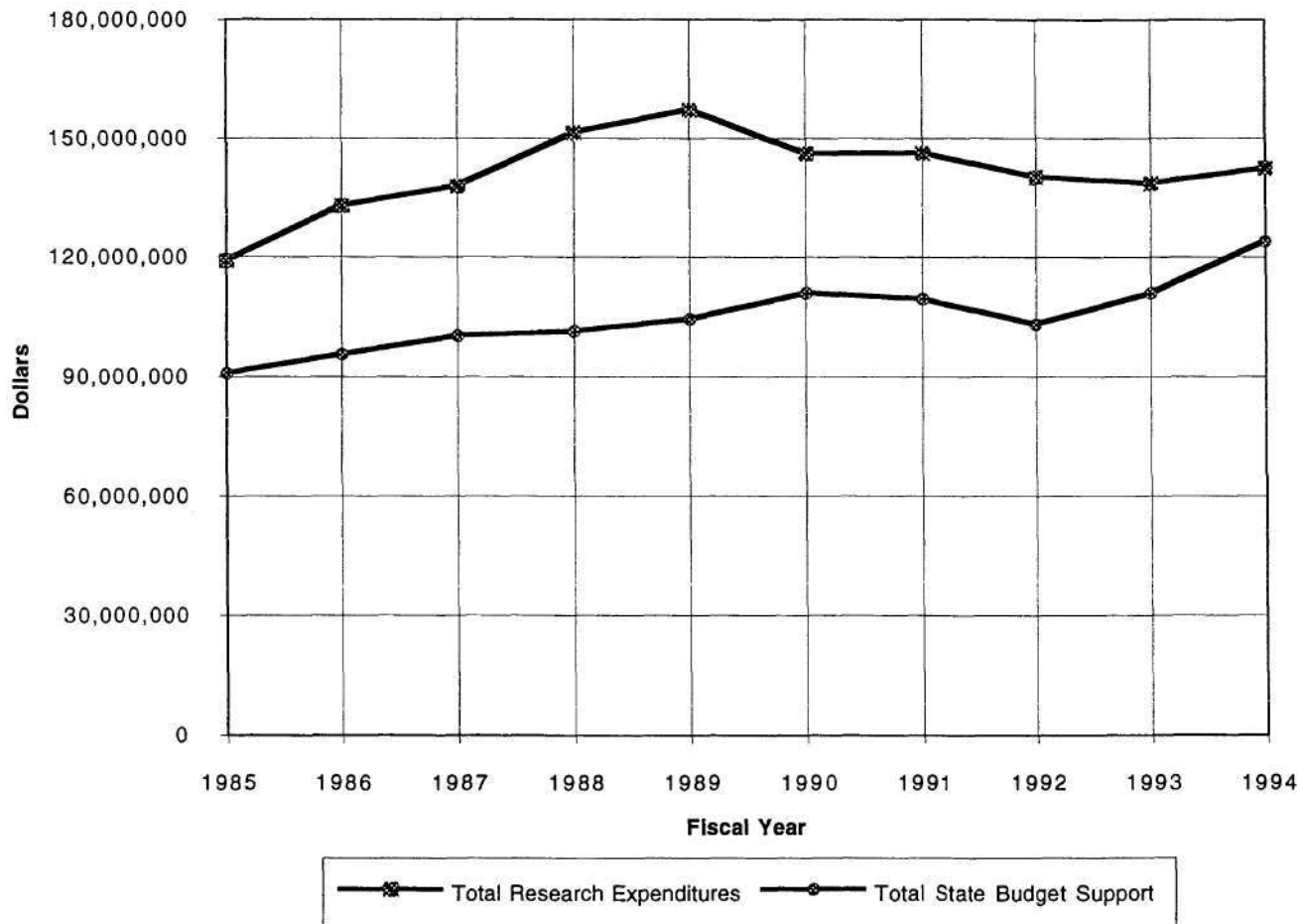
**Georgia Institute of Technology
Total Research Expenditures
Fiscal Years 1985 through 1994**



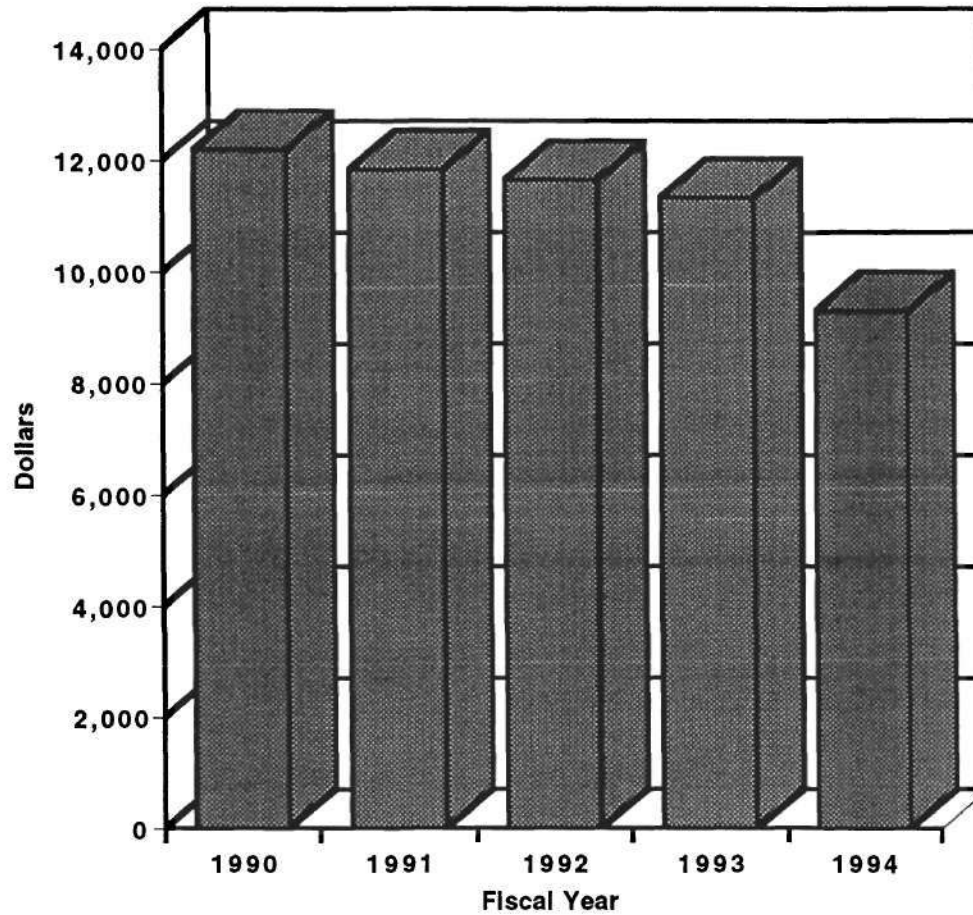
Resident Instruction
 Georgia Tech Research Institute
 Total Research Expenditures

* Includes State and Sponsored Research Expenditures

**Georgia Institute of Technology
 Research Expenditures and State Budget Support
 Expressed in Constant 1994 Dollars
 Fiscal Years 1985 through 1994**



Georgia Institute of Technology
Indirect Cost Recoveries *
Fiscal Years 1990 through 1994
(amounts in thousands)



* Indirect Cost Recoveries earned on Externally Sponsored Research Projects.