



IEEE

Networking the World™

The Institute of Electrical and Electronics Engineers, Inc.

IEEE Vision

To advance global prosperity by
fostering technological innovation,
enabling members' careers & promoting
community world-wide.

IEEE Mission

The IEEE promotes the engineering process of creating, developing, integrating, sharing, & applying knowledge about electro- and information-technologies & sciences for the benefit of humanity & the profession.

IEEE: Networking the World

- ★ Foster technological innovation
- ★ Enable members' careers
- ★ Promote community worldwide
- ★ World's largest technical professional society
- ★ More than 350,000 members in 183 countries.

IEEE members have advanced the profession, and develop technologies that benefit humanity.

Fostering Technological Innovation

IEEE produces nearly 30% of the world's literature on electrical engineering, electronics & computing.

- ◆ A publishing program of periodicals, books, standards, conference proceedings, electronic products & mixed media
- ◆ Over 300 annual IEEE conferences
- ◆ Over 700 standards development groups
- ◆ 36 Technical Societies & 2 Technical Councils

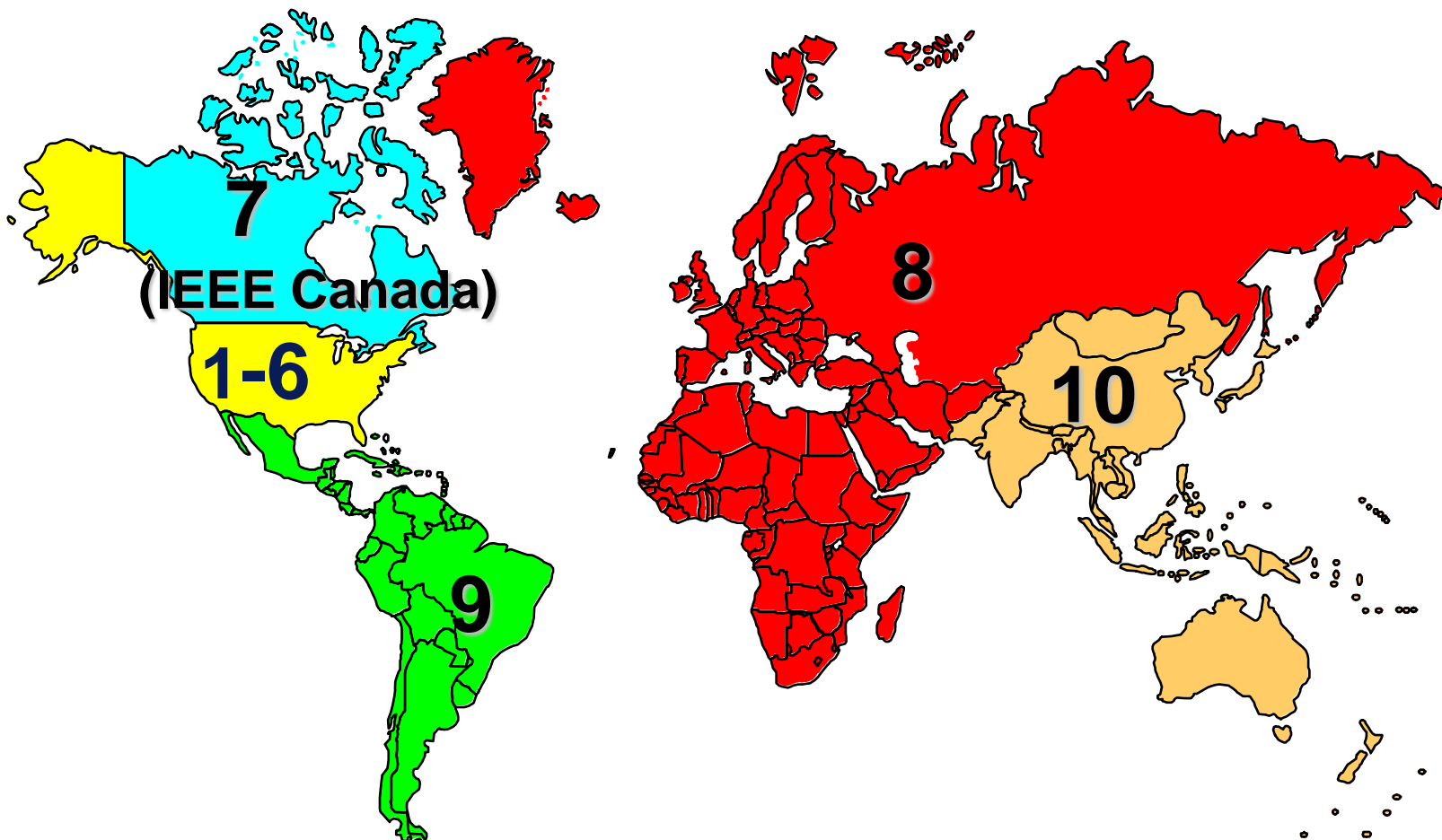
Enabling Members' Careers

IEEE encourages professional vitality through life-long learning for its members.

- ◆ International & local conferences, seminars & professional meetings for career development & networking
- ◆ Opportunities to develop leadership & other personal skills through volunteer activities
- ◆ More than 300 continuing education & training programs
- ◆ Career management tools & resource materials
- ◆ Financial services & portable benefit programs

IEEE Membership By Regions

31 December 1999



Regions 1-6 228,332

Region 7 14,897

Region 8 44,732

Region 9

13,532

Region 10

50,766

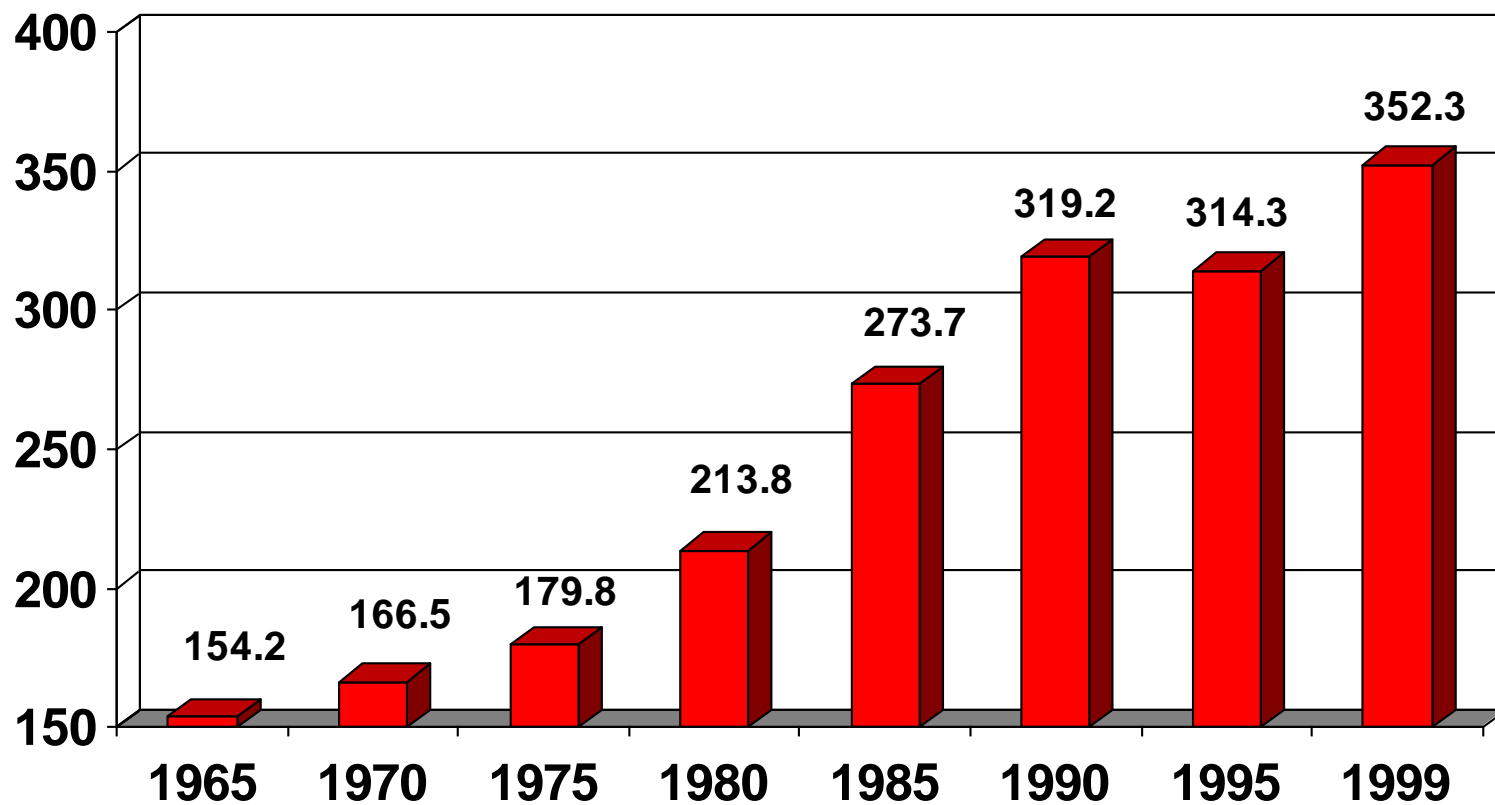
WORLD TOTAL

352,259

February 2000

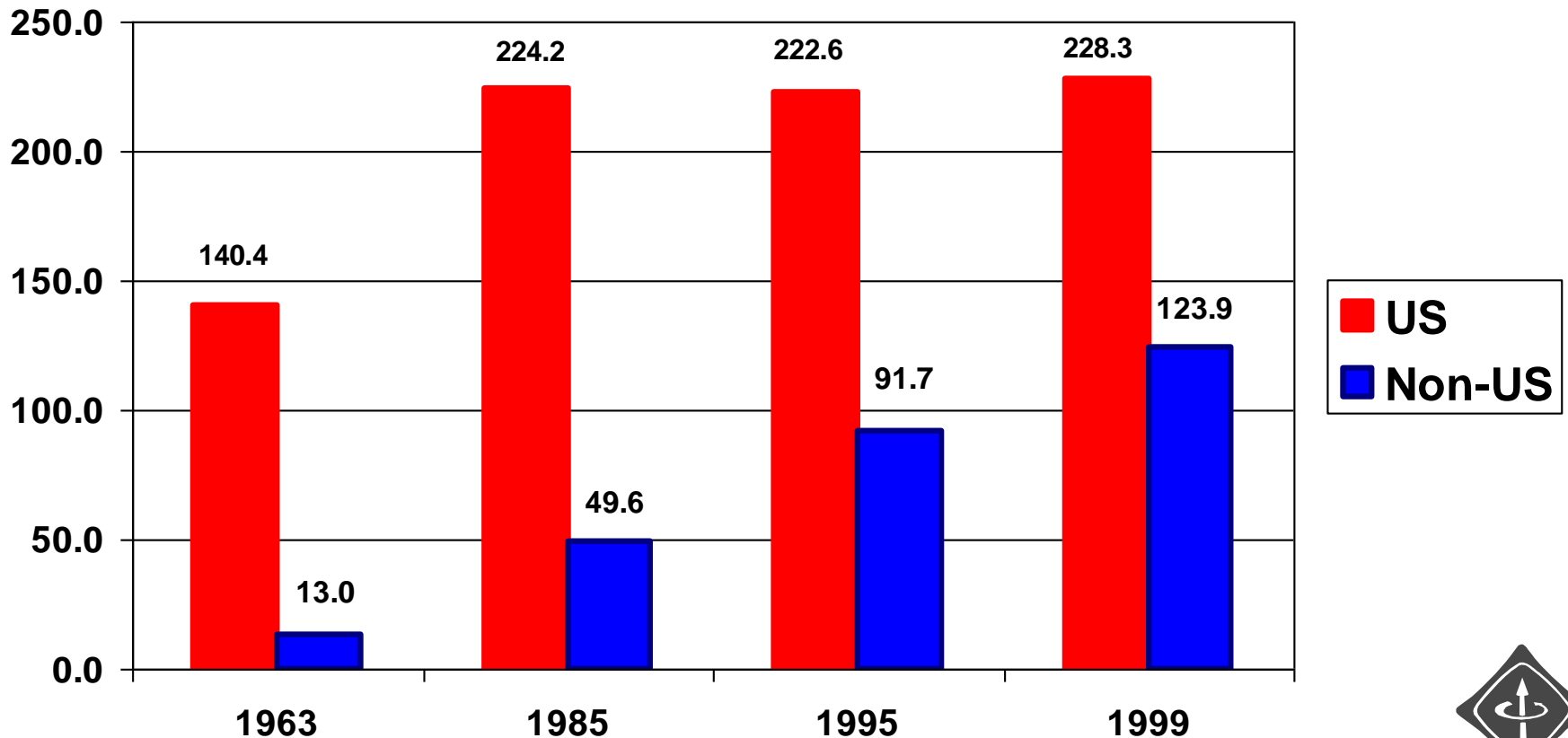
Long-Term Membership Trends

1965 - 1999 (in thousands)



Long-Term Membership Trends

US versus Non-US (1963 - 1999)

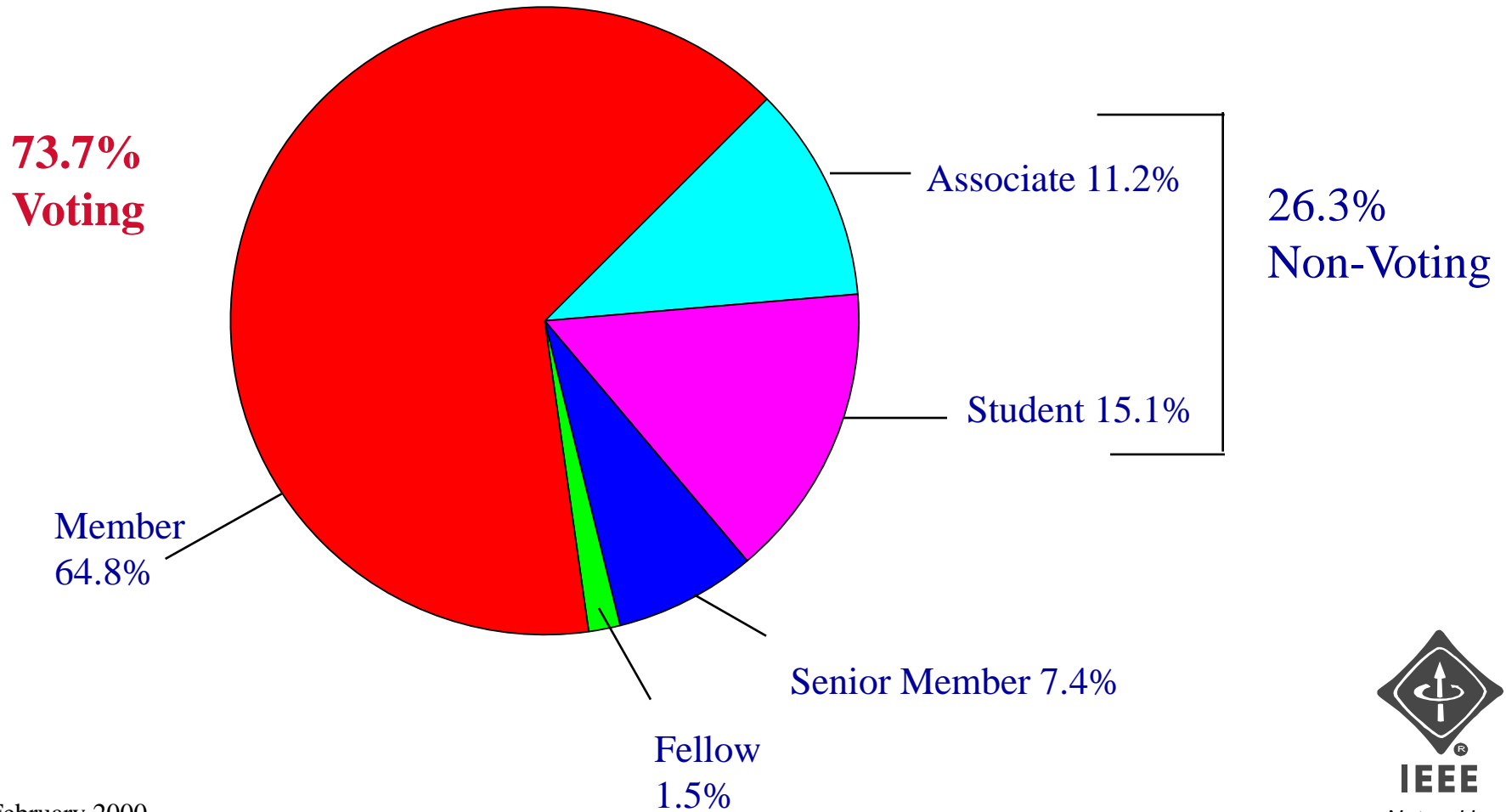


IEEE Membership in Regions 1-6 (U.S.)

Region	1999 Total	1998 Total	Growth %
1	43,546	43,070	1.1
2	35,200	34,575	1.8
3	31,169	30,748	1.34
4	25,714	25,358	1.4
5	31,213	31,128	.027
6	61,490	59,719	2.96
1-6 Total	228,332	224,598	1.66

IEEE Membership by Grade

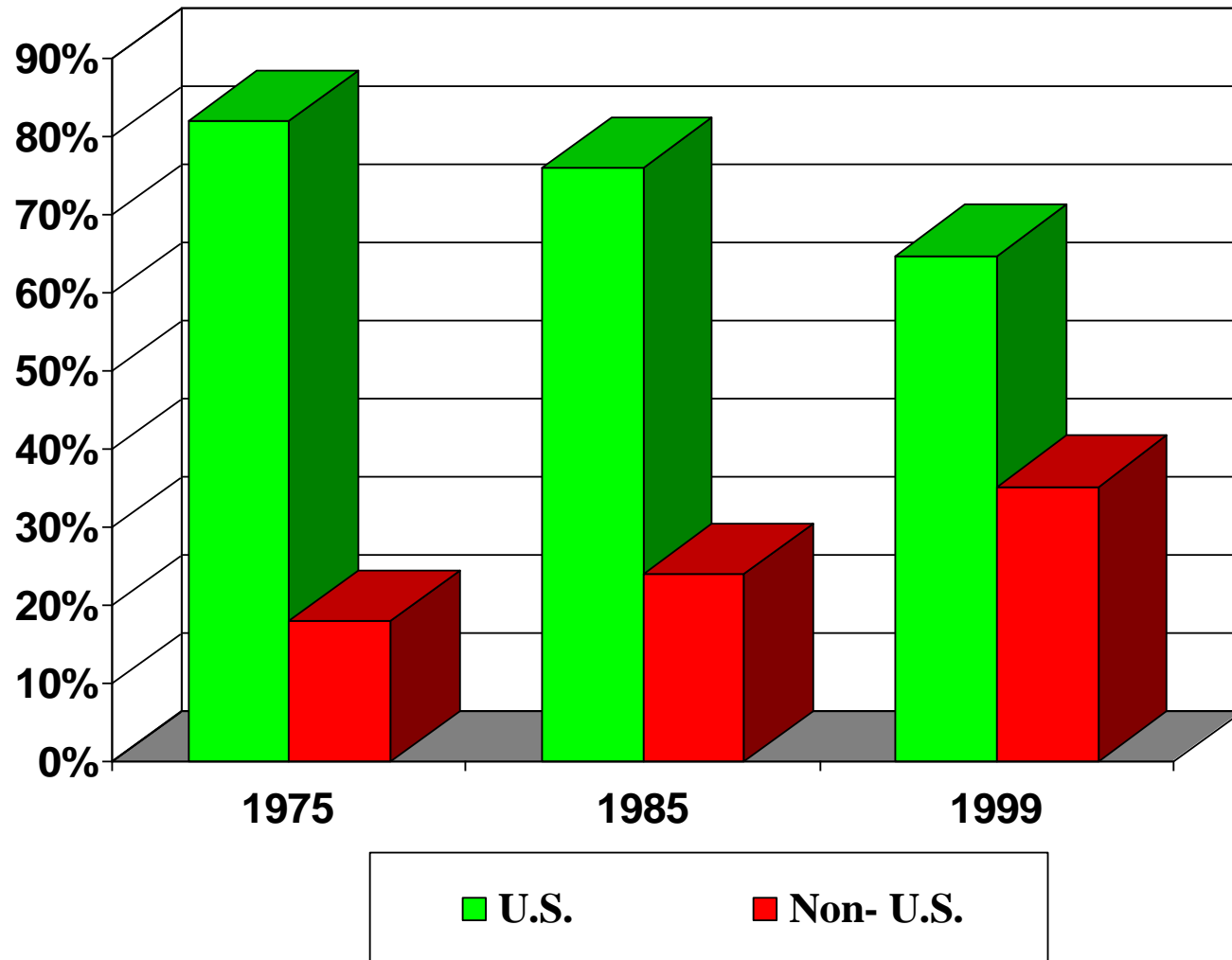
31 December 1999



February 2000

Worldwide IEEE Membership

31 December 1999



February 2000

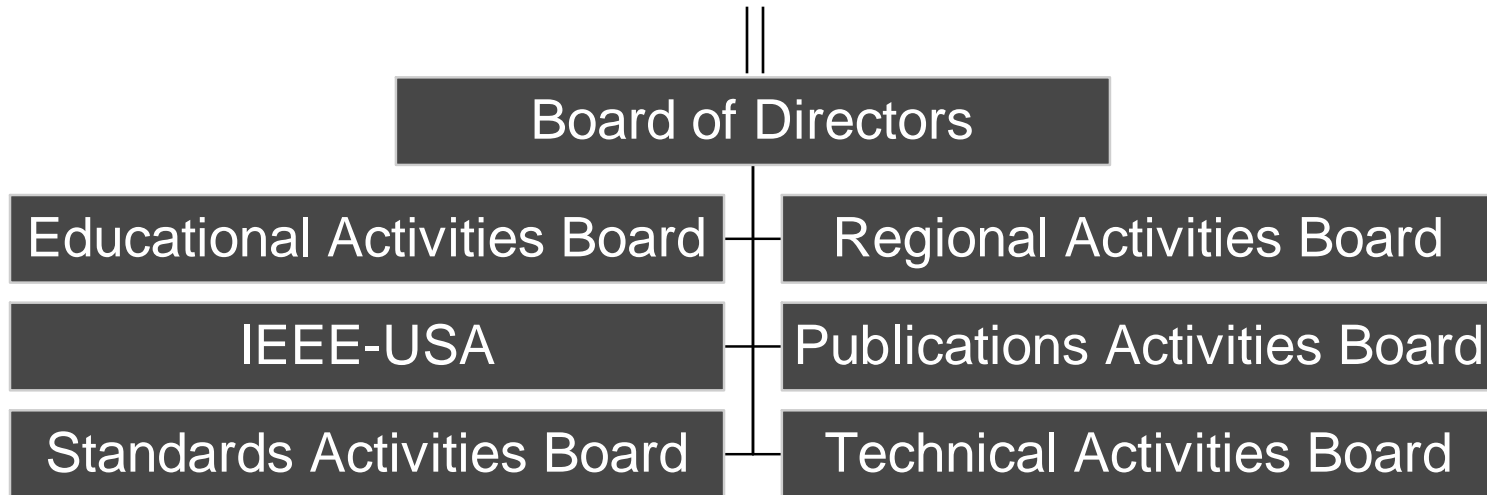
IEEE Membership in Regions 7-10

Region	1999 Total	1998 Total	Growth %
7	14,897	14,699	1.34
8	44,732	40,361	10.82
9	13,532	12,049	12.3
10	50,766	43,104	17.78
7-10 Total	123,927	110,213	12.44

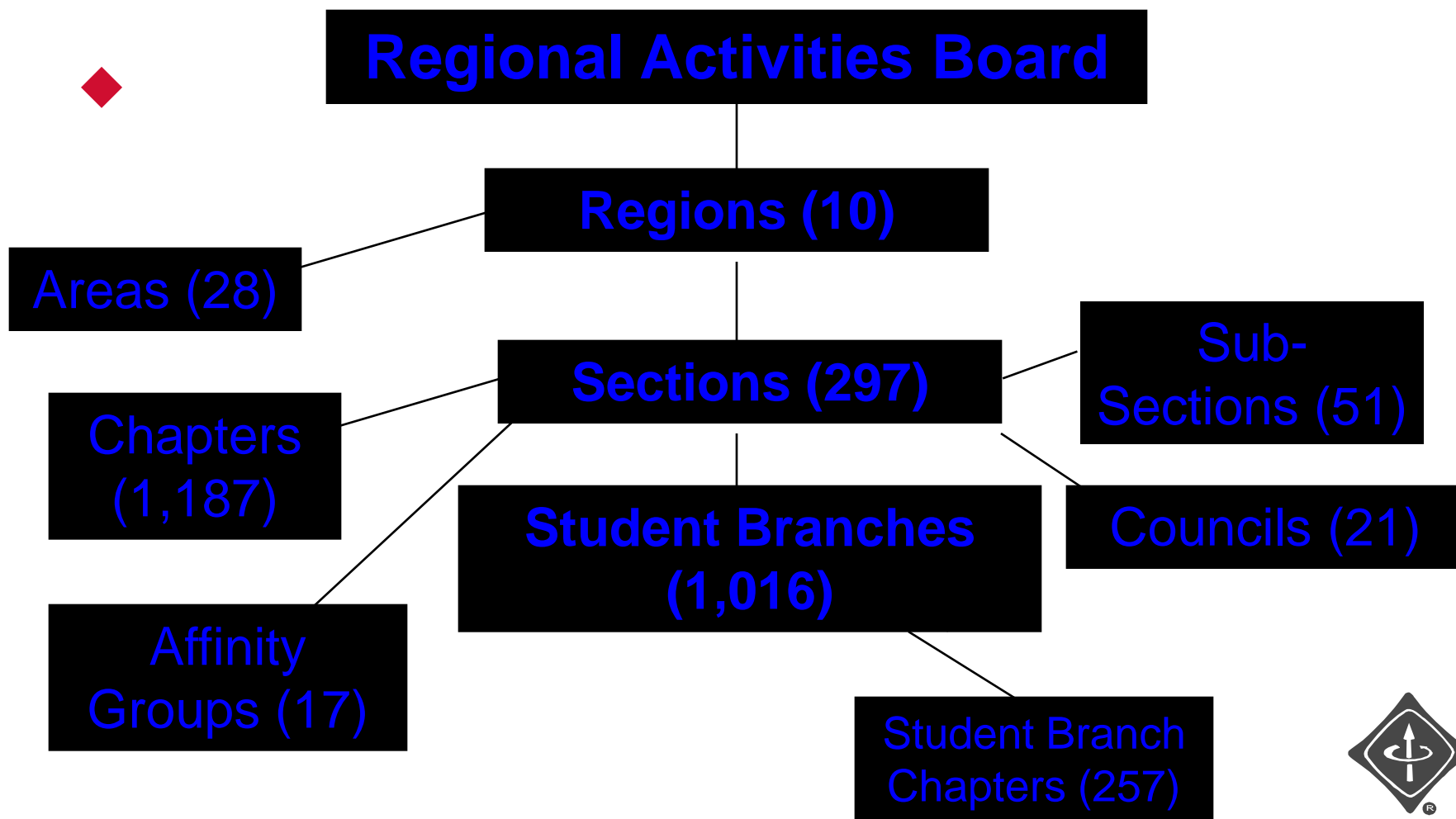
IEEE Organization



Members



Geographic Structure



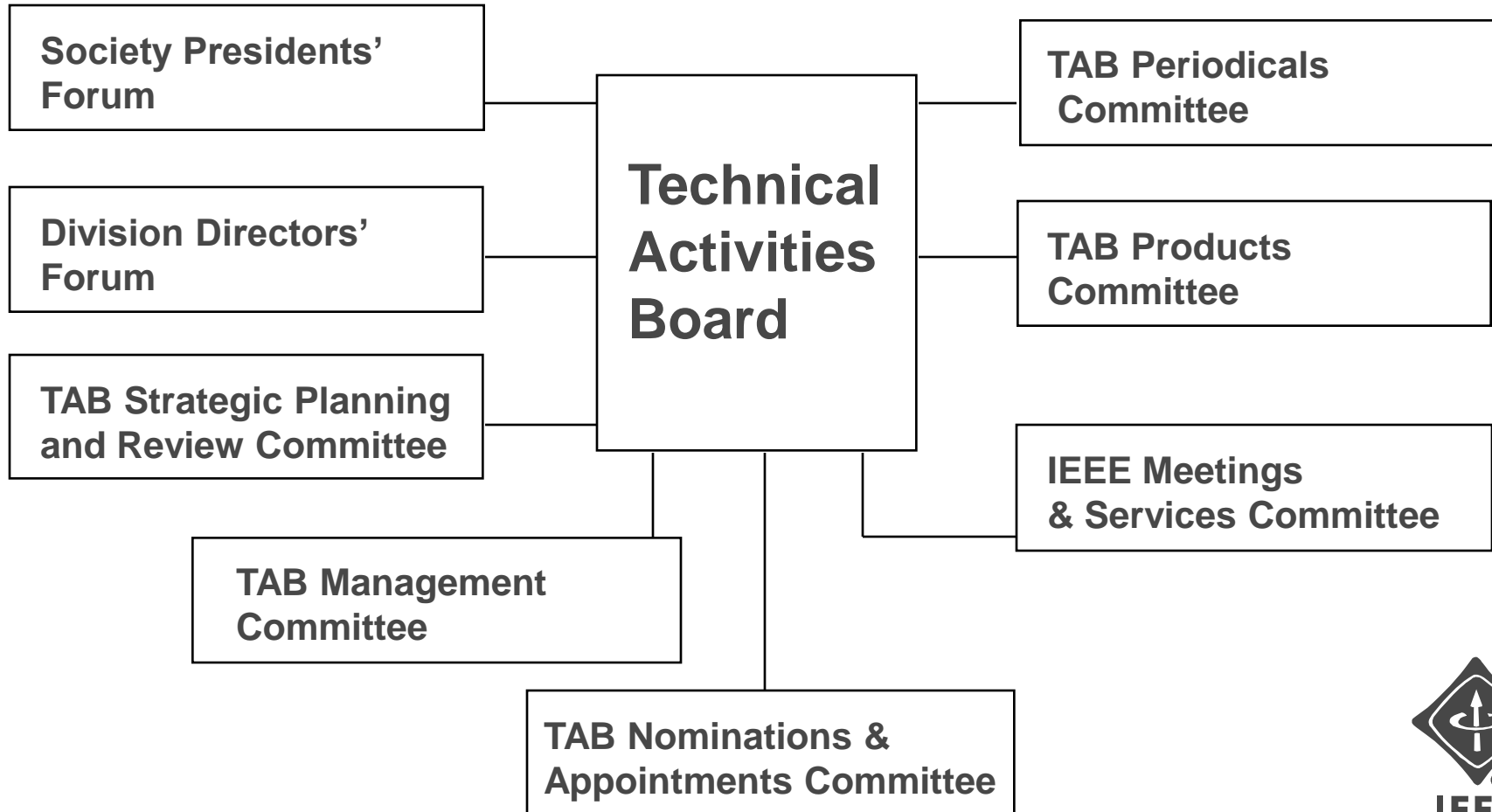
2000 Regional Directors

Region

- 1 - Northeastern USA
- 2 - Eastern USA
- 3 - Southeastern USA
- 4 - Central USA
- 5 - Southwestern USA
- 6 - Western USA
- 7 - Canada
- 8 - Europe, Middle East, Africa
- 9 - Latin America
- 10 - Asia & Pacific

Irving Engelson
Joseph A. Kalasky
Richard Riddle
Robert D. Adams
Joseph V. Lillie
W. Cleon Anderson
Celia Desmond
Rolf Remshardt
Pedro Ray
Takuo Sugano

Technical Activities Board Organization



TAB Membership

- ◆ **Chair (Vice President - Technical Act.)**
- ◆ **Vice Chair**
- ◆ **40 S/C Presidents**
- ◆ **10 Division Directors**
- ◆ **Treasurer**
- ◆ **Past Chair**
- ◆ **Seven Committee & Forum Chairs**
- ◆ **Secretary**

IEEE Technical Societies

- ◆ Aerospace & Electronic Systems
- ◆ Antennas & Propagation
- ◆ Broadcast Technology
- ◆ Circuits & Systems
- ◆ Communications
- ◆ Components, Packaging, & Manufacturing Technology
- ◆ Computer
- ◆ Consumer Electronics
- ◆ Control Systems
- ◆ Dielectrics & Electrical Insulation
- ◆ Education
- ◆ Electromagnetic Compatibility
- ◆ Electron Devices
- ◆ Engineering in Medicine & Biology
- ◆ Engineering Management
- ◆ Geoscience & Remote Sensing
- ◆ Industrial Electronics
- ◆ Industry Applications
- ◆ Information Theory
- ◆ Instrumentation & Measurement
- ◆ Lasers & Electro-Optics
- ◆ Magnetics
- ◆ Microwave Theory & Techniques
- ◆ Nuclear & Plasma Sciences
- ◆ Oceanic Engineering
- ◆ Power Electronics
- ◆ Power Engineering
- ◆ Professional Communication
- ◆ Reliability
- ◆ Robotics & Automation
- ◆ Signal Processing
- ◆ Social Implications of Technology
- ◆ Solid-State Circuits
- ◆ Systems, Man, & Cybernetics
- ◆ Ultrasonics, Ferroelectrics, & Frequency Control
- ◆ Vehicular Technology

IEEE Revenues

- ▲ Dues Fees
 - ▢ Institute Dues
 - ▢ Society Fees
 - ▢ Regional Assessments
- ▲ Publications
- ▲ Conferences
- ▲ Educational Courses
- ▲ Services
- ▲ Investments



IEEE Expenditures

- ▲ Member Activities
- ▲ Member Services
(Technical, Professional, Regional & Local)
- ▲ Publishing
- ▲ Standards
- ▲ Education
- ▲ Administration



IEEE Facilities

IEEE Corporate Office
New York, NY USA

IEEE Operations Center
Piscataway, NJ USA

IEEE - USA Office
Washington, DC USA

IEEE Asia Pacific Operations Center
Singapore

IEEE Computer Society
Washington, DC USA
Los Alamitos, CA USA
Tokyo, Japan
Brussels, Belgium

IEEE European Operations Center
Brussels, Belgium

IEEE Staff Organization

