



Scholarly Communications Special Collections Department

Annual Report: 1998/1999 for the digital library and archive

Words in blue are linked to other pages and web sites.

I. Teaching and Learning

- Department faculty taught a variety of classes in Special Collections and elsewhere, including:
 - Graduate students in EDRE 5405 (student affairs), EDCI 5774 (electronic publishing), CS 6604 (digital libraries)
 - Faculty at FDI: Summer Session 1998: Track F: Developing and Teaching Distance and Distributed Learning Courses--Copyright
 - Staff: "ETDs for VT Computer Lab Technicians and Clerical Staff" with John Eaton and Bob Hall; new graduate student reference assistants; Libraries' In Service Day,
 - Patrons: Bluefield Senior Center Genealogy Club, Guild of Smithfield; Civil War Weekend
- Friends of the Library, volunteers, community service students, honors court students, and sorority sisters worked 1850 hours in Special Collections
- Smith passed the certification examination sponsored by the Academy of Certified Archivists
- Staff participated in continuing education seminars such as CS 6044: Digital Library Seminar, ALCTS/LITA metadata conference at Georgetown University, Digital Discourse Brown Bag Seminar

II. Research Competitiveness

- U.S. Dept. of Education, FIPSE grant, "Improving Graduate Education with a National Digital Library of Theses and Dissertations" 1996-99. \$208,040 (Eaton and Fox, and McMillan, co-PIs)
- NEH grant preparation with VIVA-Special Collections Committee for Virginia Heritage Collection Project documenting African-American history and culture (due June 1999)

III. Outreach

- **References services** (email, mail, phone, and Reference Desk) often include **Complex analysis and interpretation of unique departmental resources** such as Dr. Hahn's collection of Americana self-taught art for the Department of Folk Art at the High Museum of Art, Atlanta. Hosted San Diego State University African Studies professor 50 hours researching employment of blacks by railroads; development of Home Economics Department for Georgia Southern University, other topics for Loughborough University, England; American Studies and Library Studies at University of Buffalo, Red Rocks Community College, Boston *Globe*; *Mathematiker-Bibliographien*; community history projects, e.g., photographs for Blacksburg Bicentennial play, "The Promise," Channel 10 obituary of Blacksburg's former mayor, John Barringer; support administrative users from across the university (e.g., Cox book on history of university; Robertson campaign publication for Civil War Center)
- **Electronic Theses and Dissertations:** hosted delegations from various universities, including East Tennessee State, Georgia, Florida International; May 16-18, 1999 VT hosted ETD Symposium with 60 participants from 32 universities from around the US and Canada
<http://scholar.lib.vt.edu/theses/NDLTD/1999Workshop>

Outreach through Presentations

- “Exploration of the Meaning of the Historical Experiences of Black Women at Virginia Tech,” presentation at the Roundtable Session, “Women in the Academy,” 1999 American Educational Research Association Annual Meeting, Montreal (with Dr. Penny Burge, VT Women’s Center)
- “Put the Library in Digital Library” for the 1999 Association of College and Research Libraries’ conference, Detroit, April 9, 1999 <http://scholar.lib.vt.edu/staff/gailmac/presentations/ACRLppt.pdf>
- “Library Services and Resources for the University Community” 'Strategie sur la bibliothèque virtuelle dans le contexte actuel' for the Séminaire résidentiel de formation à l'intention de directeurs de grandes bibliothèques Suisse, Jongny, Switzerland, Oct. 23, 1998 <http://scholar.lib.vt.edu/staff/gailmac/presentations/SEBIB/Libs4Suisse.pdf>
- “Theses and Dissertations in the Digital Library,” CNI Spring 1999 Task Force Meeting, Washington, DC, April 26, 1999 (with Ed Fox).
- “Evolving Genre of Electronic Theses and Dissertations” Jan. 7, 1999 at 32nd Hawaii International Conference on System Sciences (based on proceedings by Fox, McMillan, Eaton) <http://scholar.lib.vt.edu/theses/presentations/Hawaii/ETDgenreALL.pdf>
- Virtual tours of the Scholarly Communications Project for various campus visitors, including delegation from Spain; Jean Claude Guidon (Canada), Peter Schumaker (Germany), Tore Perrson from Sweden, David Wilson and Felix Ubogo from Rhodes University, South Africa, Janet Freeman (Meredith College)
- ETDs, EReserve, Ejournal, and SCP at other universities: William and Mary, *Penn State, *South Carolina, *Worcester Polytechnic, Tennessee at Knoxville (fall '99 invitations from *Johns Hopkins, Case Western, Syracuse, Arizona**) [*=w/John Eaton, **=w/Len Peters]

Outreach through Publications

- “Digital Libraries Support Distributed Education” preconference publication for ACRL '99 <http://scholar.lib.vt.edu/staff/gailmac/presentations/ACRL99.pdf>
- “Evolving Genre of Electronic Theses and Dissertations” for 32nd Hawaii International Conference on System Sciences Proceedings by Fox, McMillan, Eaton <http://scholar.lib.vt.edu/theses/presentations/ETDgenre2.pdf>
- *Transforming Libraries 7: Issues and Innovations in Electronic Theses and Dissertations*, Association of Research Libraries, October 1998, George J. Soete, Gail McMillan, Ed. Advisor (SPEC Kit 236) <http://www.arl.org/transform/etd/index.html>
- “Digital Content: The Scholarly Communications Project,” invited chapter contributor to *The Evolving Virtual Library*, Dr. Laverna Saunders, editor, Information Today [in press 1999]

Outreach through the Internet

- **University history:** “Black Women at Virginia Tech Oral History Project” includes interviews with two of the first women in the Corps and first black homecoming queen. <http://scholar2.lib.vt.edu/spec/bwhp/bwhproj.htm>; Black History at Virginia Tech <http://scholar2.lib.vt.edu/spec/arc/bltime/misc.htm>; Timeline of Black History at VT: <http://scholar2.lib.vt.edu/spec/arc/bltime/intro.htm>; Time Line of the History of Virginia Tech (with Dr. Wallenstein) <http://scholar2.lib.vt.edu/spec/arc/125th/timeline.htm>; Virginia Tech Corps of Cadets <http://scholar2.lib.vt.edu/spec/arc/125th/cadets/cadets.htm> and Women in VT Corps of Cadet <http://scholar2.lib.vt.edu/spec/arc/125th/cadets/women/first.htm>; Virginia Tech Students <http://scholar2.lib.vt.edu/spec/arc/125th/students/intro.htm>; Historical Virginia Tech: Administration: <http://scholar2.lib.vt.edu/spec/arc/125th/admin.htm>; *Tin Horn*, yearbook of first women students <http://scholar2.lib.vt.edu/spec/arc/tinhorn/index.html>
- **Improved access to library resources include inventories newly available online, such as:**
- **Regional history:** Burns & Burns: <http://scholar2.lib.vt.edu/spec/mss/burns.htm>; Harry Temple book manuscripts: <http://scholar2.lib.vt.edu/spec/mss/temple.htm>; League of Women Voters, Montgomery Co.: <http://scholar2.lib.vt.edu/spec/mss/lwvmc.htm>; Scott Worner:

<http://scholar2.lib.vt.edu/spec/mss/Worner.htm>; New River Valley Planning District Commission:
<http://scholar2.lib.vt.edu/spec/mss/NRVPDC.htm>; "Smart" Road Citizen's Advisory Committee:
<http://scholar2.lib.vt.edu/spec/mss/SmartRoad.htm>

- Virginia Academy of Science: <http://scholar2.lib.vt.edu/spec/mss/vasintro.htm>; Virginia Junior Academy of Science: <http://scholar2.lib.vt.edu/spec/mss/vjasintro.htm>
- **IAWA collections:** Sigrid Rupp Collection: <http://scholar2.lib.vt.edu/spec/iawaspec/rupp.htm>; Jean Linden Young: <http://scholar2.lib.vt.edu/spec/iawaspec/young.htm>; Kathleen Cruise: <http://scholar2.lib.vt.edu/spec/iawaspec/Cruise.htm>
- **Civil War:** Smith Family: <http://scholar2.lib.vt.edu/spec/mss/Smith.htm>; Di Carlo, Guy papers: <http://scholar2.lib.vt.edu/spec/mss/diCarlo.htm>; partial bibliography of Josh Billings donation available at <http://spec.lib.vt.edu/spec/civwar/Billings1.html>, and "Civil War Resources Acquired with Support from the George R. Wallace Foundation" available at <http://spec.lib.vt.edu/spec/civwar/Wallace9698.html>

New Electronic Journals (<http://scholar.lib.vt.edu/ejournals>)

- *Electronic Antiquities*, from Vol. 1, no. 1, (June 1993) to present <http://scholar.lib.vt.edu/ejournals/EIAnt/>
- *Japanese Journal of the Society for Technology Education*, English translations of abstracts
- Renewed ties with MIT Press for continued access to four ejournals without charge; continuously publishing and archiving 20 electronic journals (see use rates at <http://scholar.lib.vt.edu/ejournals>)
- Advanced preparations for online publication: *Virginia Libraries* for Virginia Library Association <http://scholar.lib.vt.edu/ejournals/VaLib>, *Journal of the Science, Technology and Human Values*, <http://scholar.lib.vt.edu/ejournals/STHV/>

Evidence of Successful Outreach (see also attached Internet Access logs)

- Montgomery County Public Schools cited oral history interview with Rev. Philip Price about desegregation of Blacksburg High School at "A Timeline of Black History" in fifth grade social studies instructional guide
- Marshak Collection materials used by: 51 Pegusi Pictures for TV show "Race for the Superbomb" on "The American Experience" (aired January 1999); National Academy of Sciences (Vol. 76, 1998) "Robert Eugene Marshak, 1916-1992, "A Biographical Memoir"

IV. Information Technology (not mentioned elsewhere in this report)

- Electronic Theses and Dissertations: Implemented totally revised submission process that vastly improved ease of use for authors, Graduate School, NDLTD, and SCP/system managers worldwide <http://scholar.lib.vt.edu/ETD-db/>
- [59 other universities](#) have followed Virginia Tech's lead and are committed to requiring ETDs
- [ETD website](#) accessed 497,297 times in first 3 quarters of fy 98/99; 239,708 in same period 97/98
- 1756 VT ETDs: 48% unlimited access; 33% university-only; 19% restricted
- Electronic Reserve merged with Distributed Information Systems' Courseware server to improve design and functionality; library oversight continues for copyright compliance <http://scholar.lib.vt.edu/ereserve/>
- Redesigned ImageBase: improved access, security, management <http://lumiere.lib.vt.edu/imagebase>
- Made Internet accessible short commercial made by WVEC-TV about Dr. Charlie Yates and other early black male students <http://scholar2.lib.vt.edu/spec/arc/bltime/intro.htm>
- [SCP ejournals](#) accessed 767,970 times in first 3 quarters of fy 98/99; 581,104 in same period 97/98; access statistics for each ejournal available from its homepage
- [Virginia news](#) accessed 282,546 times in first 3 quarters of fy 98/99; 97,392 in same period 97/98
- [International news](#) accessed 23,262 times in first 3 quarters of fy 98/99; 5,766 in same period 97/98

V. Internationalizing the University (see also Internet log analysis [chart](#))

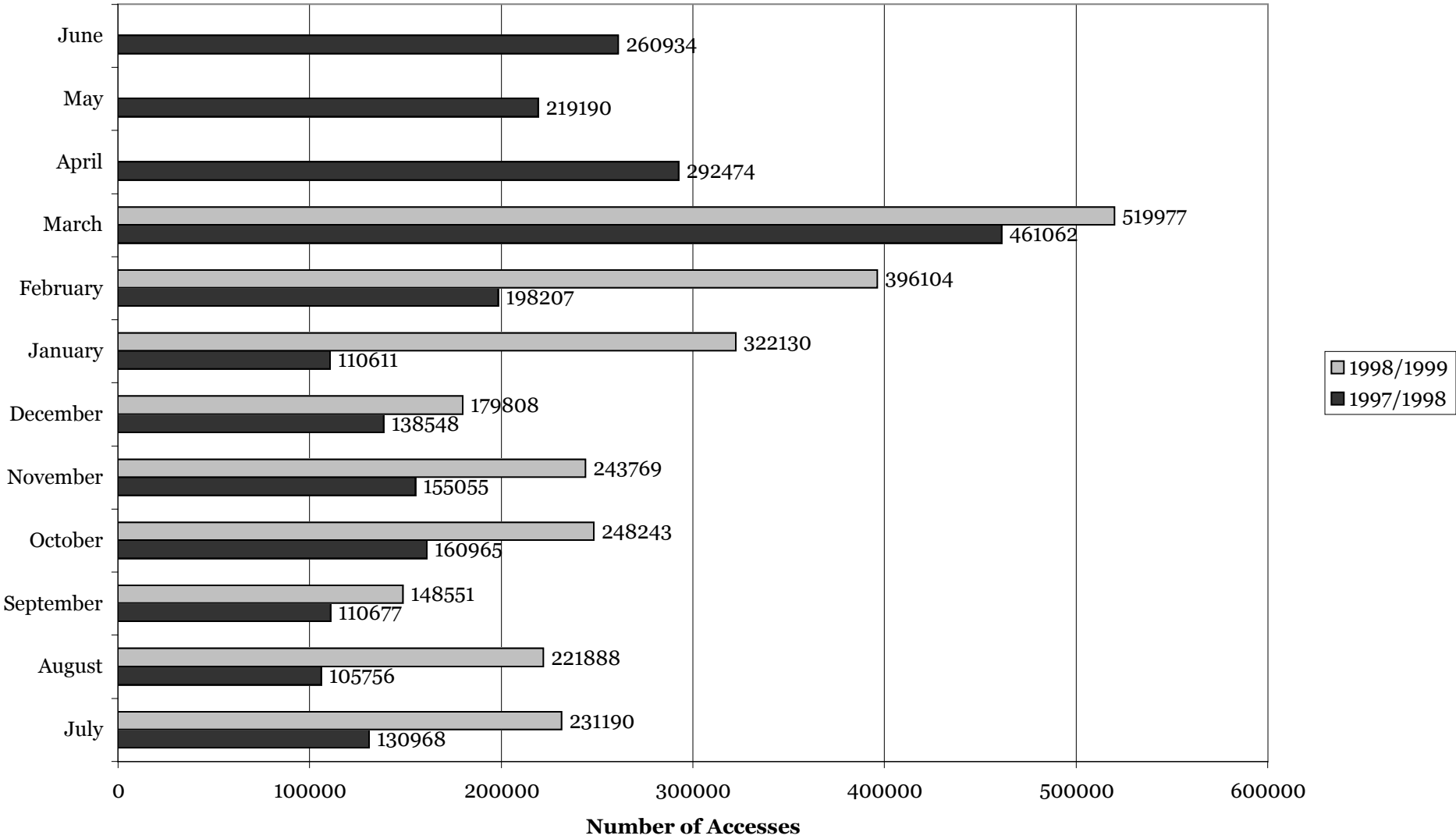
- IAWA (International Archive of Women in Architecture): hosted annual Board meeting; published article: "Diversity of Donations: 10 Highlights from the Archive" *IAWA Newsletter*, No. 10 (fall 1998): 2-5 [added newsletters to the Internet <http://spec.lib.vt.edu/spec/iawa/news.htm>
- Research for *Mathematiker-Bibliographien*

- Participation on the international Steering Committee of the NDLTD (Networked Digital Library of Theses and Dissertations) <http://scholar.lib.vt.edu/theses/NDLTD/>
- "Library Services and Resources for the University Community" to Swiss and French librarians in Jongny, Switzerland, at the Séminaire résidentiel de formation à l'intention de directeurs de grandes bibliothèques Suisse: Strategie sur la bibliothèque virtuelle dans le contexte actuel, Oct. 23
<http://scholar.lib.vt.edu/staff/gailmac/SEBIB/Libs4Suisse.pdf>
<http://scholar.lib.vt.edu/staff/gailmac/SEBIB/Suisse2ppt.pdf>
- Exhibition of Hispanic artifacts and literature in cooperation with Department of Foreign Languages and Literatures and Circulo Hispanico
- *Japanese Journal of the Society for Technology Education*, English translations of abstracts
<http://scholar.lib.vt.edu/ejournals/JJSTE/index.html>
- Virtual tours of SCP for campus visitors: Torr Perrson, Sweden; Peter Schumaker, Germany; David Wilson and Felix Ubogo, South Africa

VI. Interdisciplinary Cooperation

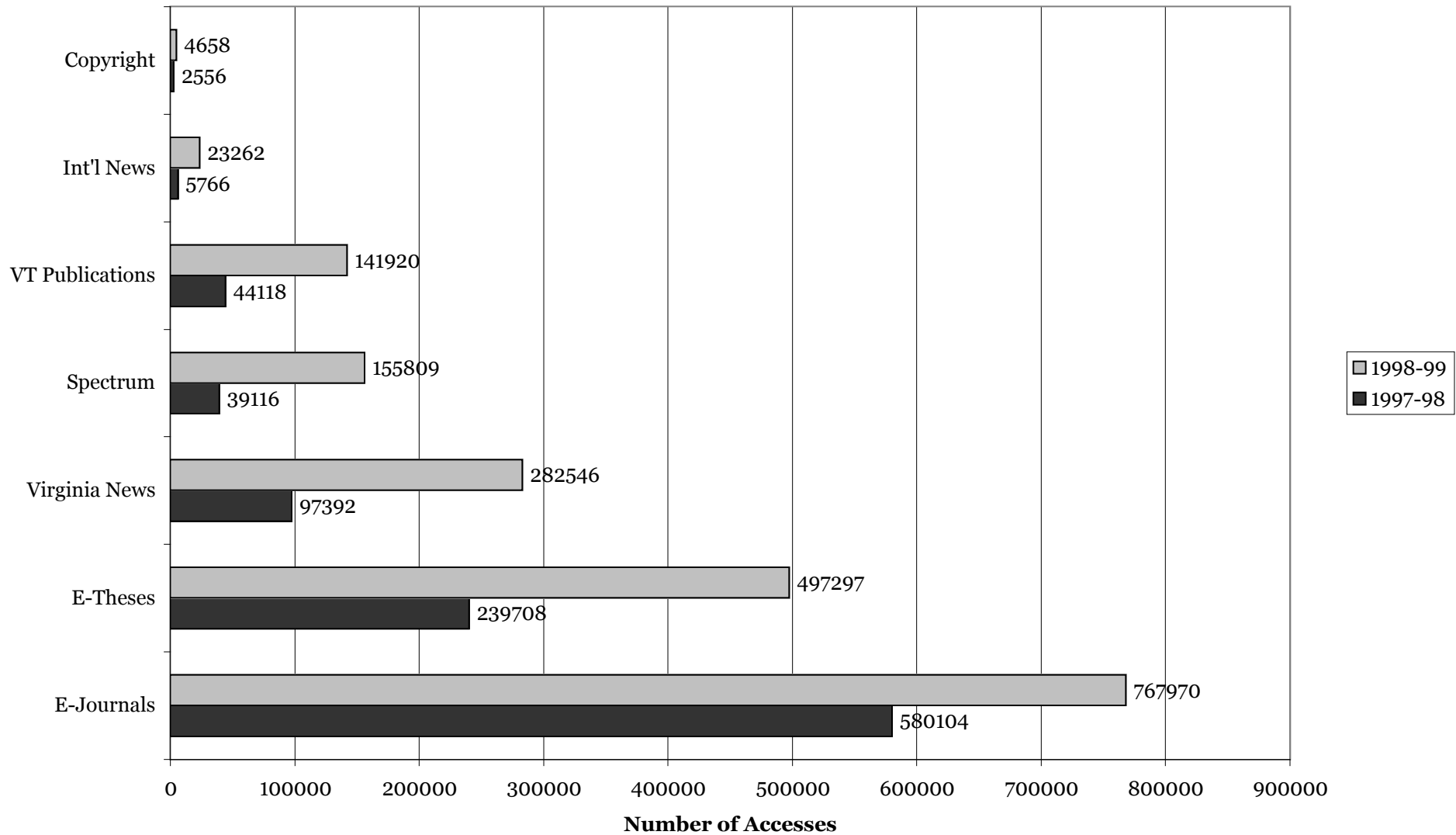
- Liaison to faculty for new e-journals and continuing publications, including those in Classics, Engineering, Near Environments, Teaching and Learning, Sociology, Technology Education, Hospitality Research, Philosophy, Political Science and Entomology.
- With the Corps of Cadets and the Women's Center, documented Black women students and the first women in the Corps of Cadets; with Appalachian Studies, the College of Architecture and Urban Studies, building contractor, researched Solitude restoration and archaeological survey; with Diane Jacobs, Virginia Military Academy University Archivist, Steve Mouras, University Records Manager, developed Policy on Storage and Retention of Presidential Papers; with VT Theater Arts faculty established American Community Theater Archive
- Exhibitions including Creative Writers in English Department Faculty; Celebration of 25 Years of Women in VT Corps of Cadets; Civil War Sheet Music; Hispanic Artifacts and Literature (with Circulo Hispanico and Department of Foreign Languages and Literatures), Outstanding Black Athletes at Virginia Tech, Celebrating Black History at Virginia Tech; "Le Courbusier: Pictures and Words" (Wallace Hall Gallery Exhibition, Oct 12-29, 1998, with Eric Wiedegreen)

Scholarly Communications Server Activity for 1997/98 and 1998/99*



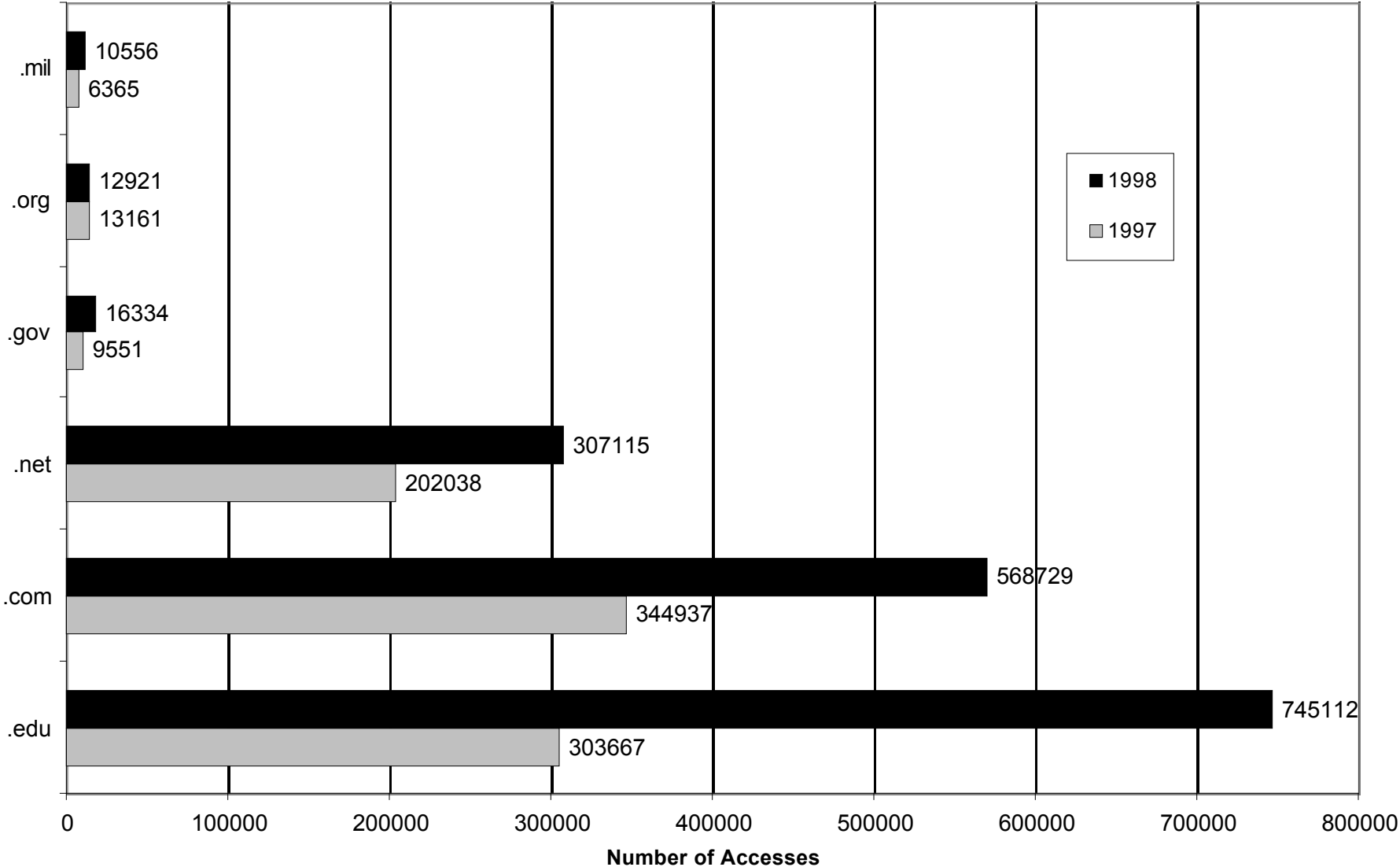
*Data for full fiscal year will be available in early July 1999.

Internet Access to Scholarly Communications: 1997/98 and 1998/99*



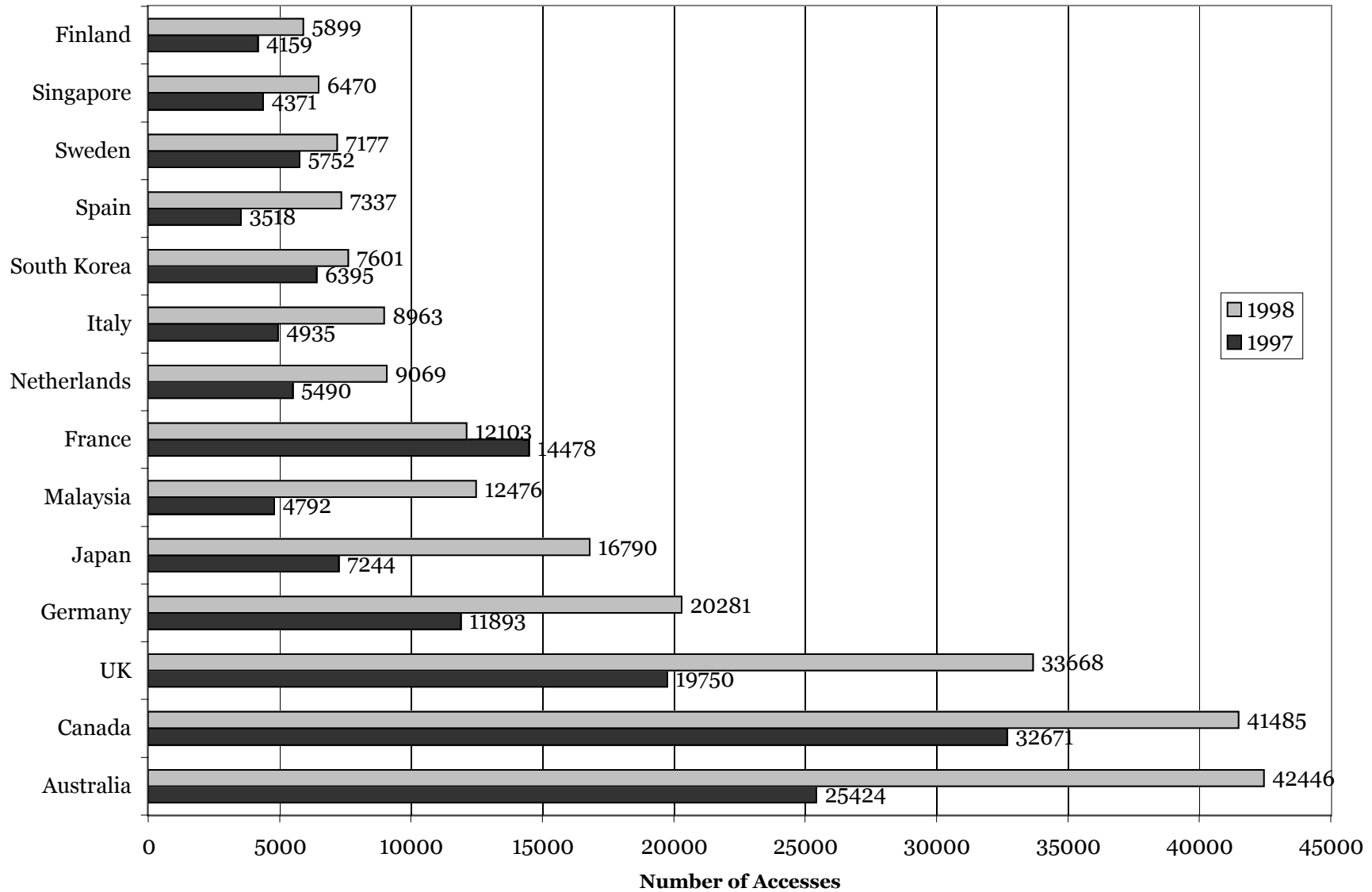
*Data for full fiscal year will be available in early July 1999.

US Domains Access Scholarly Communications 1997 and 1998

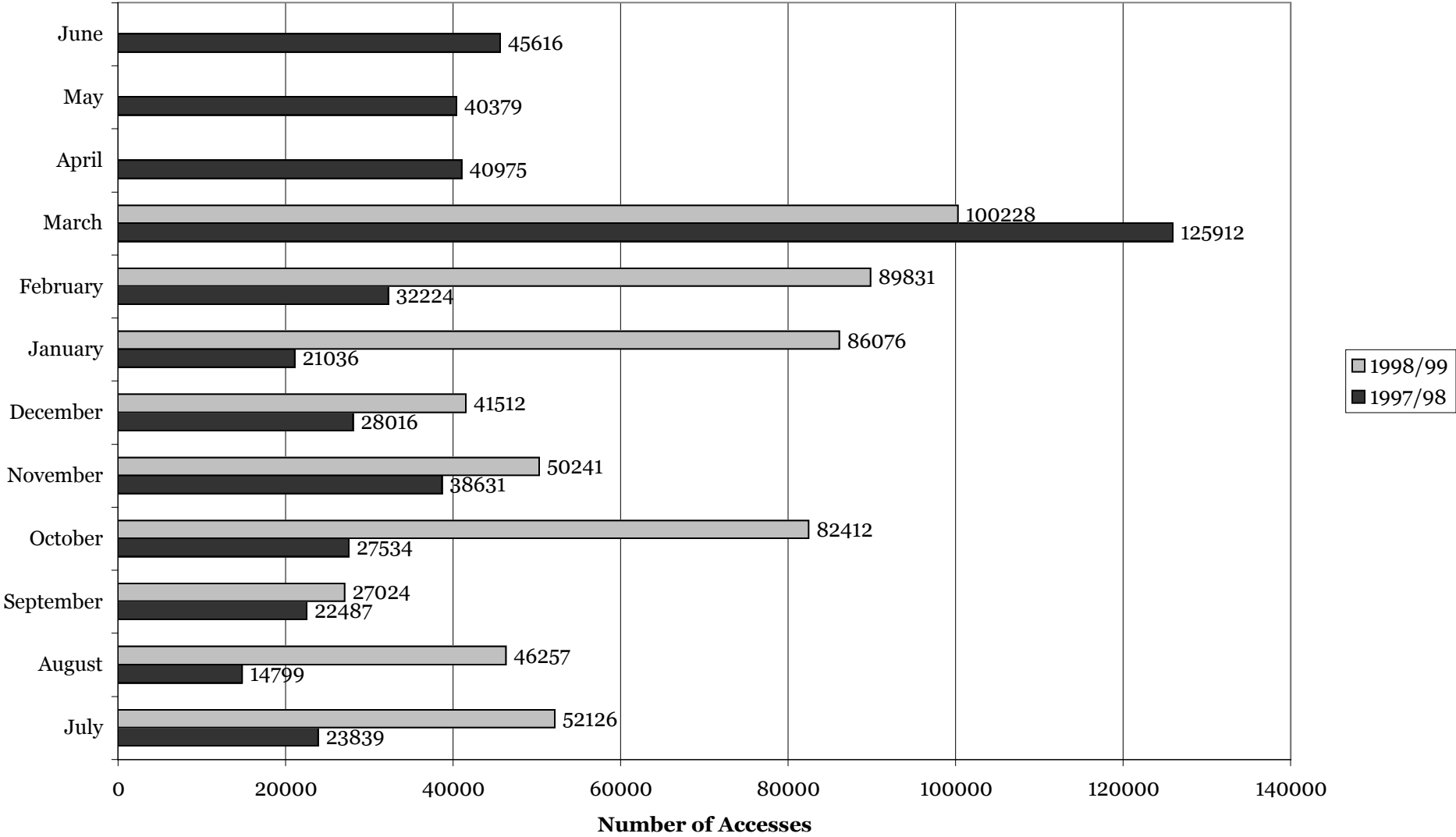


Data for fiscal years will be available early in July 1999.

International Sites Access Scholarly Communications 1997 and 1998

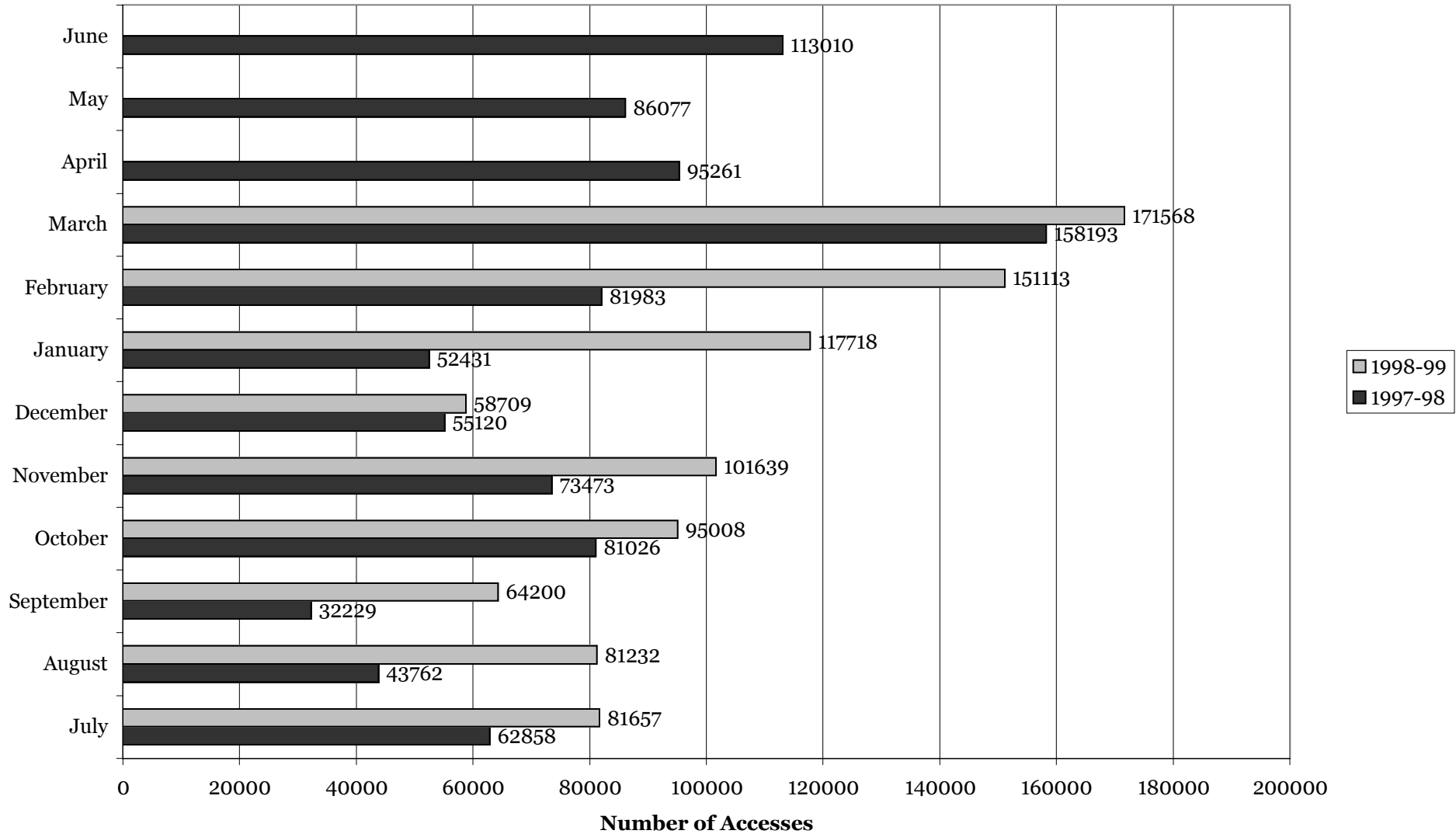


ETD Access from Scholarly Communications 1997/98 and 1998/99*



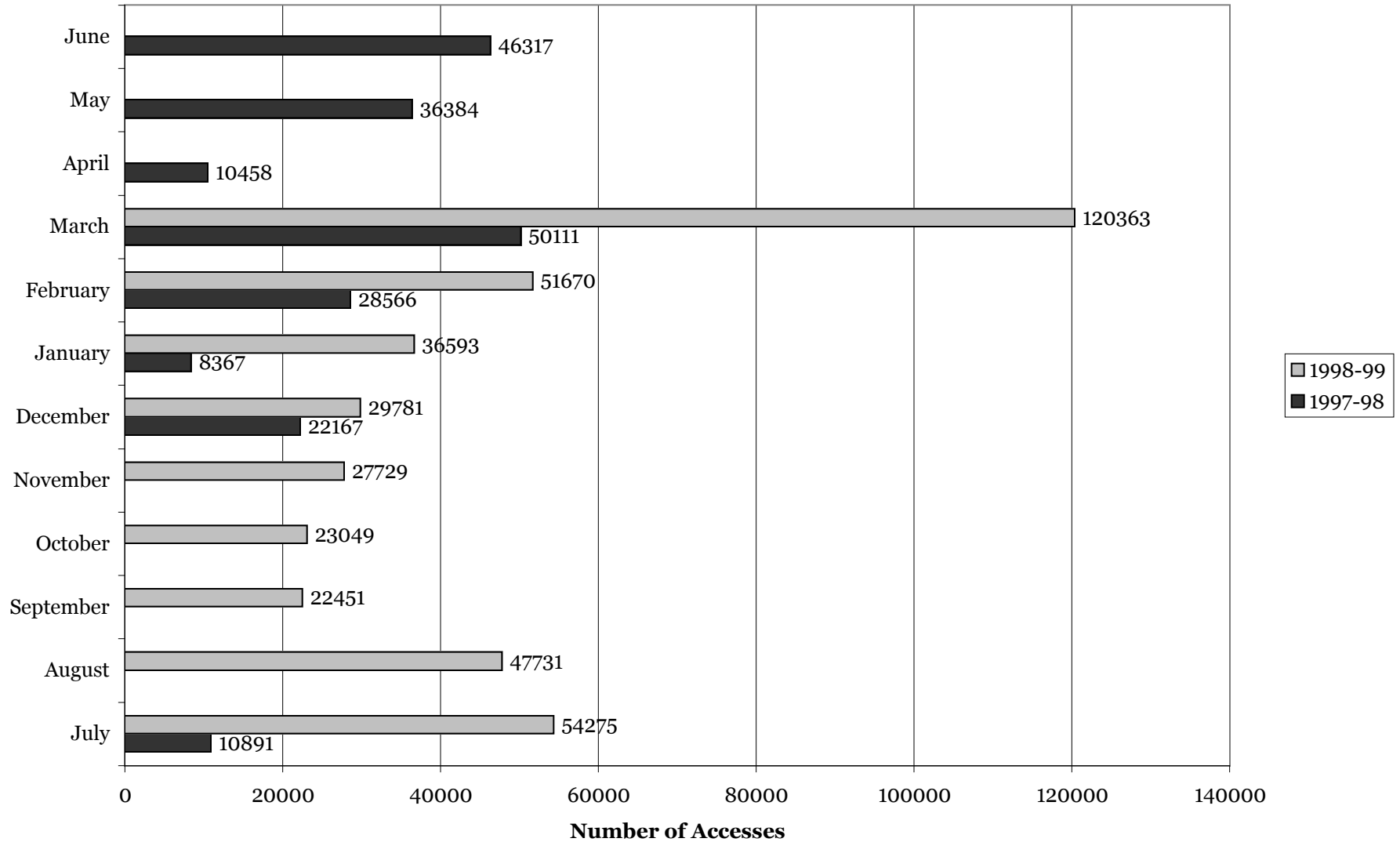
*Data for full fiscal year will be available in early July 1999 .

EJournal Access from Scholarly Communications 1997/98 and 1998/99*



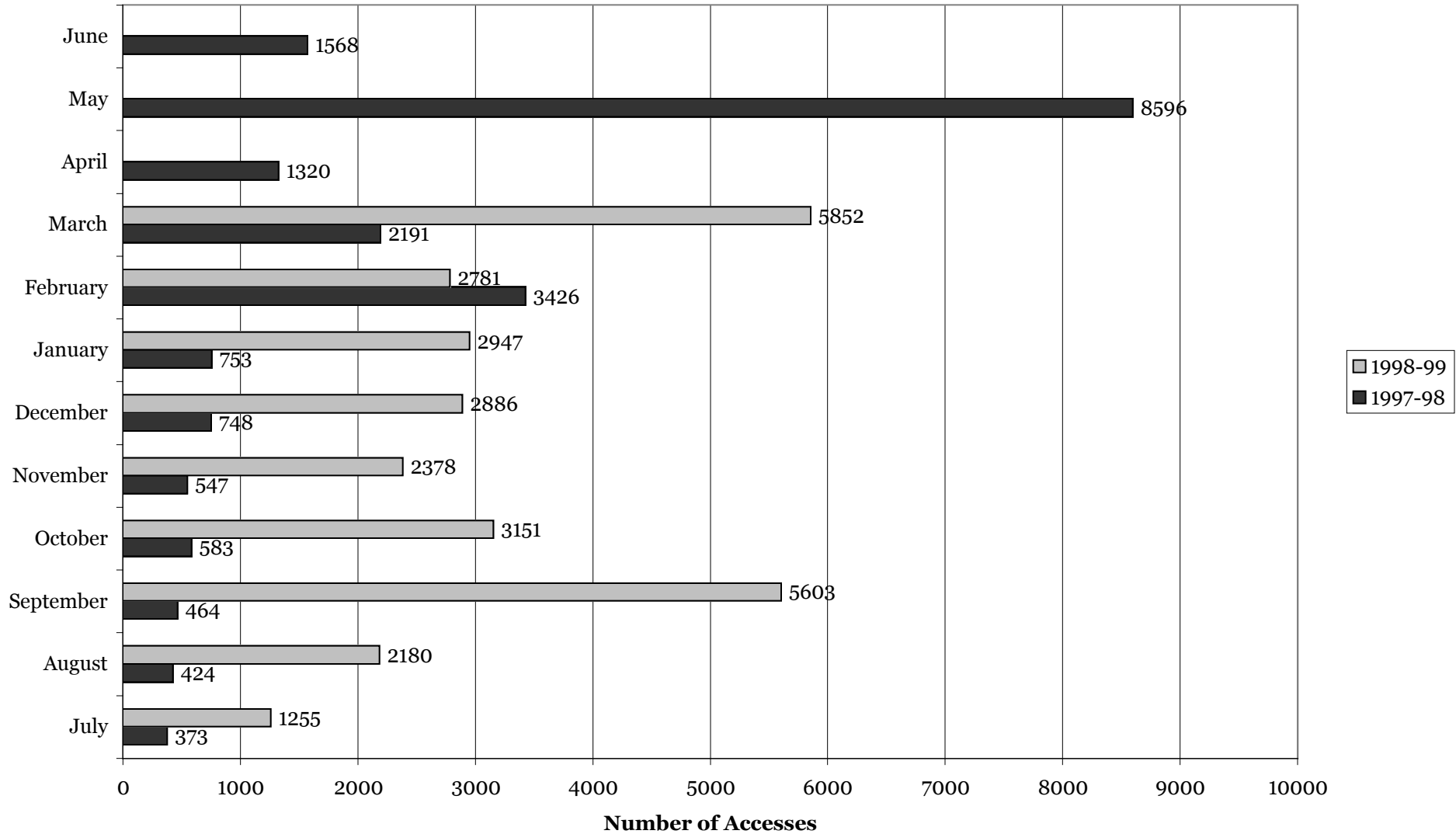
*Data for full fiscal year will be available in early July 1999.

Virginia News from Scholarly Communications 1997/98 and 1998/99*



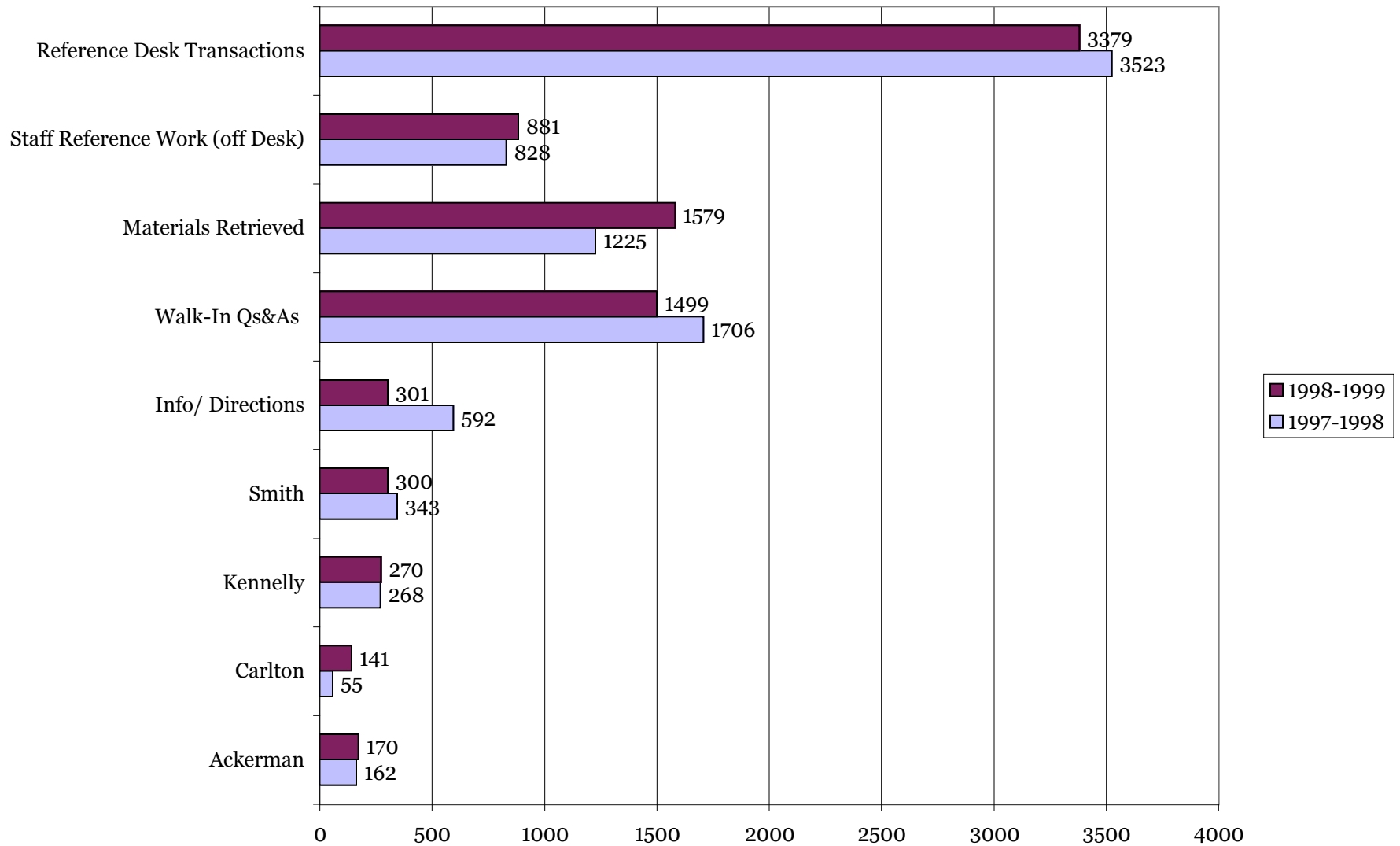
*Data represents first 3 quarters of each fiscal year only.
Data for full fiscal year will be available in early July 1999.

International News from Scholarly Communications 1997/98 and 1998/99*



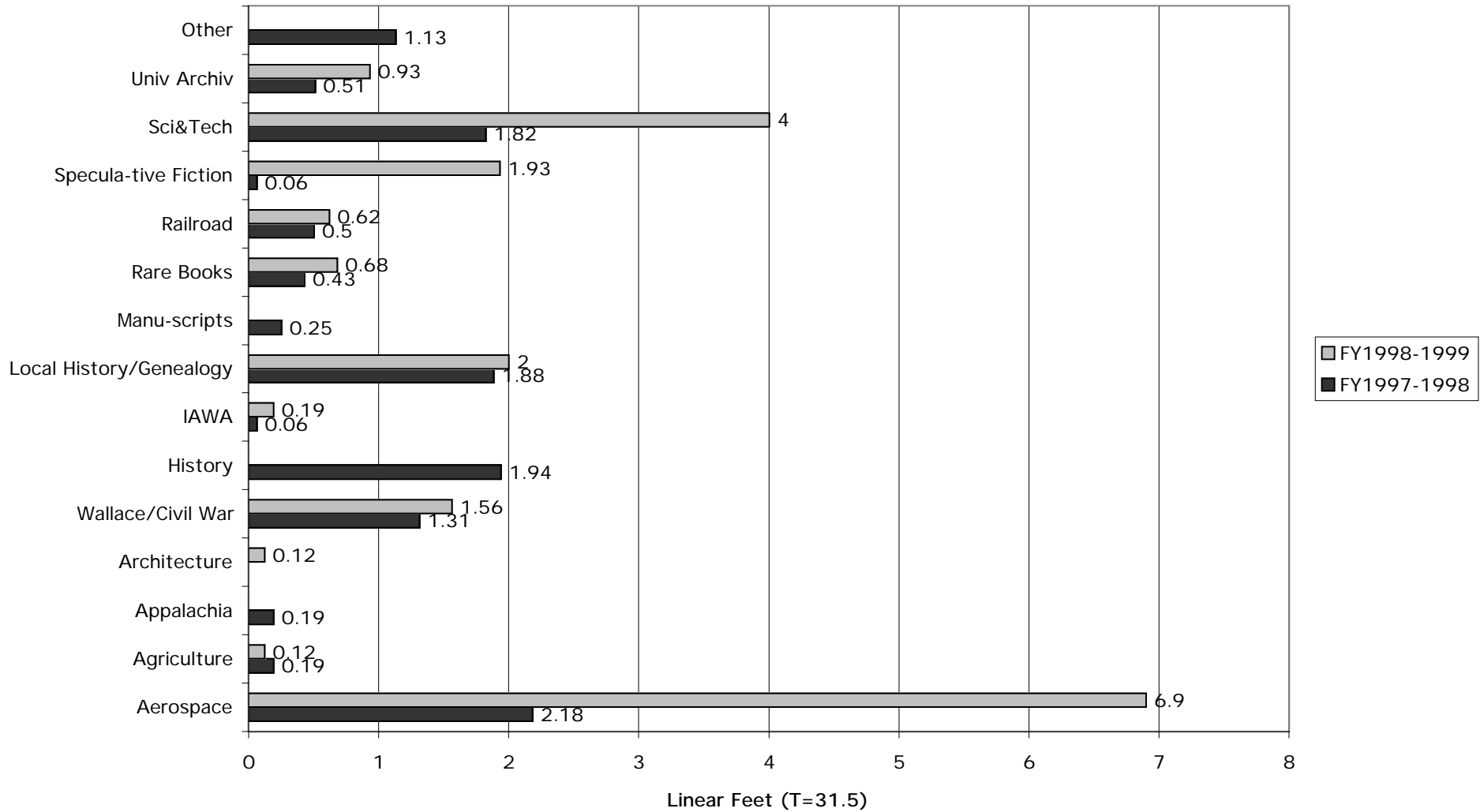
*Data for full fiscal year will be available in early July 1999.

Reference in Special Collections: 1997/98 & 1998/99 (partial)



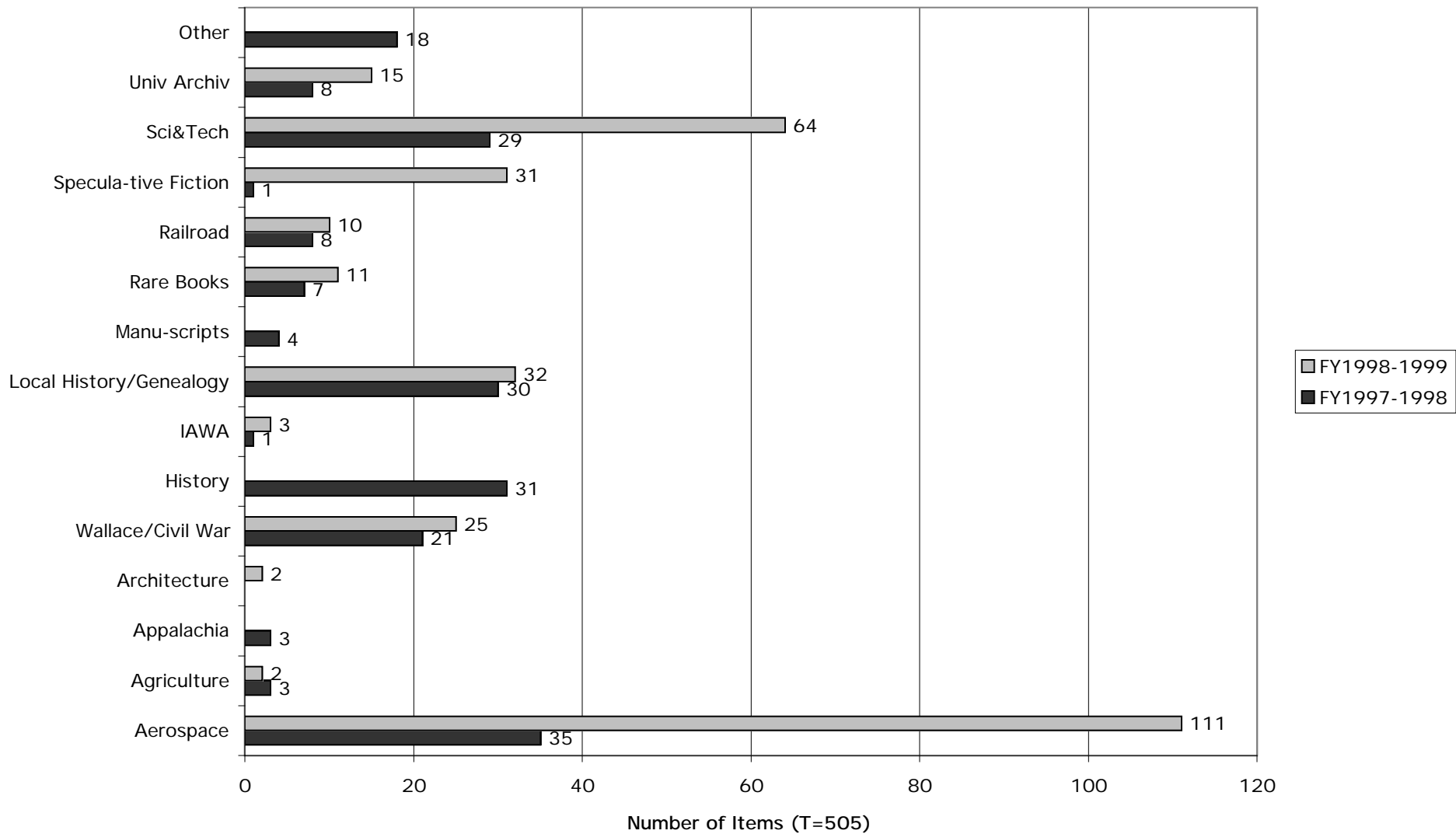
*Data for first 3 quarters of each fiscal year only.
Data for full fiscal years available in early July 1999.*

Acquisitions (Linear Feet Purchased) by Special Collections 1997/98 and 1998/99



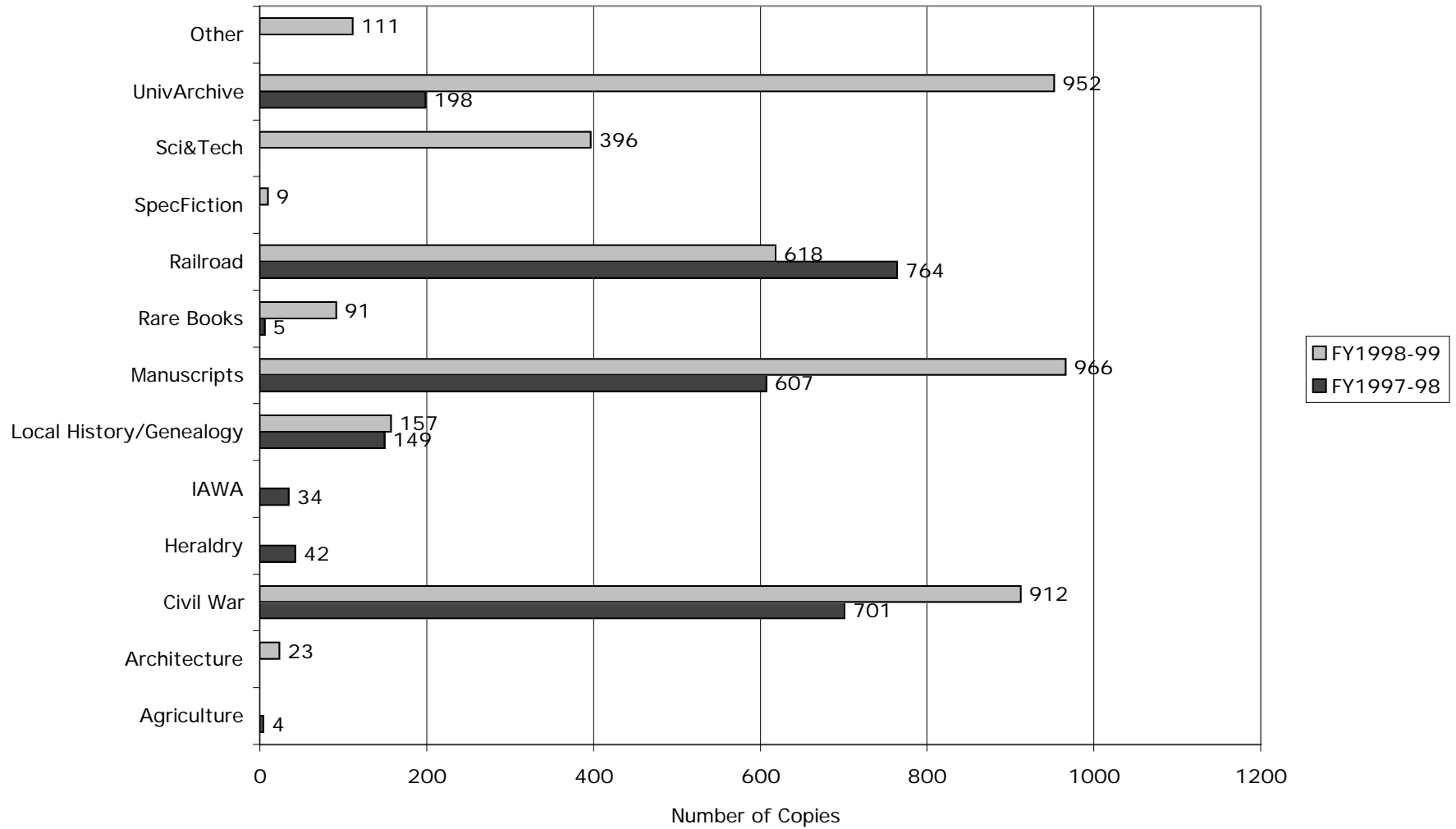
Data represents first 3 quarters of each fiscal year only. Data for full fiscal years available in early July 1999.

Acquisitions (Volumes Purchased) for Special Collections 1997/98 and 1998/99



Data represents first 3 quarters of each fiscal year only. Data for full fiscal years available in early July 1999.

Photocopying Statistics for Special Collections 1997/98 and 1998/99



Data represents first 3 quarters of each fiscal year only. Data for full fiscal years available in early July 1999.