# Cornell University Library Annual Statistics 2002/2003



# **ANNUAL STATISTICS 2002/2003**

The Cornell University Library's annual statistical report is prepared by the Library Administration. Please direct questions, comments or requests for copies to:

Library Administration Cornell University 201 Olin Library Ithaca, New York 14853-5301

Telephone: (607) 255-3393 Fax: (607) 255-6788

November 2003



**Sarah E. Thomas**Carl A. Kroch University Librarian

201 John M. Olin Library Ithaca, NY 14853-5301 Telephone: 607-255-3689 Fax: 607-255-6788 Email: set9@cornell.edu Web: www.library.cornell.edu

December 10, 2003

SUBJECT: ANNUAL STATISTICAL REPORT

Dear Reader,

I am pleased to present the *Cornell University Library Annual Statistics 2002-2003* and to call your attention to a few items of interest. Table 6a shows the continuing steady growth of the Library's print collection while Table 14 shows that the use of this collection, as reflected in the number of items being borrowed, rose for the second consecutive year. Table 14 also shows a significant increase in interlibrary borrowing and lending driven primarily by the implementation of the Borrow Direct service. Borrow Direct allows students, faculty, and staff at Brown, Columbia, Cornell, Dartmouth, Pennsylvania, Princeton and Yale to search the combined catalogs of these institutions and directly request expedited delivery of circulating items. At Cornell, Borrow Direct accounted for over 22% of the total interlibrary borrowing.

Other items of interest in Table 14 include the 13% increase in the number of titles cataloged (and recataloged). The 159,479 titles cataloged are the most reported in Cornell University Library annual reports going back to 1960-61 (and may represent the largest number of titles ever cataloged at Cornell in a single year). Correspondingly, Table 6a shows a 35% decrease in the number of items awaiting cataloging. The 56,172 items are the fewest since the Library began reporting this count in the 1989-1990 annual report. There were declines last year in the number of instruction sessions and instruction session participants while the number of reference transactions held steady.

Once again, Table 8 reflects the rapid growth in the number of networked resources the Library is making available for use. Full-text resources, particularly electronic books, accounted for most of this growth.

Finally, the statistics reflect that three relatively new services, electronic reserves, enhanced returns, and laptop lending are proving popular. Table 7c shows that 10,542 articles were entered into the electronic reserves system for 741 courses. These articles were viewed 278,219 times. The Music Library's reserve music listening made available through networked, digital streaming technology was utilized for an additional 17 courses and accounted for over 40,000 plays. Table 7b shows that 101,513 items, over 13% of the 766,267 borrowed items that were returned to the Library in 2002-2003, were dropped off at a library unit other than the one the items were borrowed from. We expect that our enhanced return service saved our borrowers both time and shoe leather. Table 7a shows that Library laptops were borrowed 84,278 times in 2002-2003.

I welcome your comments and questions about this report.

Sincerely, Swal S. Thomas

Sarah E. Thomas

University Librarian

# CORNELL UNIVERSITY LIBRARY - ANNUAL STATISTICS 2002/2003

July 1, 2002 - June 30, 2003

#### TABLE OF CONTENTS

Definition of	f Terms Used	11
Library Res	ources	
Table 1	Growth of Printed Volumes	1
Table 2	Growth of Non-Book Material	2
Table 3	Growth of Microform Material	3
Table 4	Growth of Manuscript Material	
Table 5	Material in Process for Cataloging — Fiscal Years 1997/98 to 2002/03	
Table 6a	Growth of Resources — Fiscal Years 1996/97 to 2002/03	(
Table 6b	Growth of Printed Volumes Over Time — Fiscal Years 1996/97 to 2002/03	
Library Serv	rices	
Table 7a	Circulation	8
Table 7b	Enhanced Returns	9
Table 7c	Electronic Reserves	10
Table 8	Networked Electronic Databases — Fiscal Years 1998/99 to 2002/03	1
Table 9	Reference Services	12
Table 10	User Access and Instruction	13
Table 11	Interlibrary Lending and Borrowing	14
Table 12a	Cataloging of Titles	15
Table 12b	Cataloging and Processing of Manuscript Material.	1
Table 12c	Serial and Newspaper Titles Received and Processed	10
Table 13	Preservation Activity	17
Table 14	Service Trends — Fiscal Years 1996/97 to 2002/03	18
Library Exp	penditures	
Table 15	Expenditures	19
Table 16	Expenditures Over Time — Fiscal Years 1996/97 to 2002/03	20
CISER Data	a Archive	
Table 17	Resources and Services	2
Statistical G	eraphs	
Graph 1	Library Resources	22
Graph 2	Library Services	23
Graph 3	Library Usage	
Graph 4	Library Cataloging vs. Backlog	2

Cornell University Library	
ANNUAL STATISTICS 2002	/2003 — July 1, 2002 - June 30, 2003

	• •
nition of Terms	.11

#### DEFINITION OF TERMS USED IN THE CUL ANNUAL STATISTICAL REPORT

- **Added:** Added physical units or titles are those units or titles that have been cataloged according to *Anglo-American Cataloging Rules* or for which other inventory records have been made available to users (e.g. minimal or provisional catalog records, accession records, or records in a database file).
- **Borrow Direct:** A rapid book request and delivery system. It enables Cornell faculty, staff and students to search the combined library catalogs of Brown, Columbia, Cornell, Dartmouth, University of Pennsylvania, Princeton and Yale, a collection of over 40 million volumes, and directly request expedited delivery of circulating items.
- **Circulation:** The act of lending an item from the library's collection for use generally (although not always) outside the library. This activity includes charging, either manually or electronically, and also renewals, each of which is reported as a circulation transaction.
- **Enhanced returns:** This policy allows borrowed items to be returned to any campus library.
- **Instruction sessions:** Information contacts in which a staff member, or a person invited by a staff member, provides information intended for a number of persons and planned in advance. Information service to groups may be either bibliographic instruction or library use presentations, or it may be cultural, recreational, or educational presentations. Presentations both on and off the library premises are included as long as they are sponsored by the library. Does not include meetings sponsored by other groups using library meeting rooms.
- **Interlibrary loan:** A transaction in which library material, or a copy of material, is made available by one library to another upon request. It includes both lending and borrowing. The libraries involved in interlibrary loan are <u>not</u> under the same administration or on the same campus.
- **Manuscripts:** Works written by hand or typed, including manuscript books, dissertations, letters, speeches, etc., legal papers, including printed forms completed in manuscript, and collections of such manuscripts. Includes archival material.
- **Microforms:** Photographic reproductions of textual, tabular, or graphic material reduced in size so that they can be used only with magnification. The two main types of microforms are microreproductions on transparent material, including roll microfilm, aperture cards, microfiche, and reproductions on opaque material.
- **Non-book materials:** Materials that are displayed by visual projection or magnification or through sound reproduction, or both, including sound recordings, motion pictures and video recordings, and graphic materials. Also included are maps and computer files.
- **Printed volume:** A single physical unit of any printed, typewritten, handwritten, mimeographed, or processed work, distinguished from other units by a separate binding, encasement, portfolio, or other clear distinction, which has been cataloged, classified, and made ready for use. This is typically the unit used to charge circulation transactions. Includes monographs and bound volumes of serials.

Definitions (continued):

Reference transaction: An informational contact that involves the knowledge, use, recommendations, interpretation, or instruction in the use of one or more information sources by a member of the library staff. The term includes information and referral service. Information sources include: 1) printed and non-printed materials; 2) machine-readable databases (including computer-assisted instruction); 3) the library's own catalogs and other holdings records; 4) other libraries and institutions through communication or referral; and 5) persons both inside and outside the library. When a staff member utilizes information gained from previous use of information sources to answer a question, report as a reference transaction even if the source is not consulted again during this transaction. Directional transactions must NOT be counted as reference transactions.

**Serial:** A publication in any medium issued in successive parts bearing numerical or chronological designations and intended to be continued indefinitely. Includes periodicals; newspapers; annuals (reports, yearbooks, etc.); the journals, memoirs, proceedings, transactions, etc. of societies; and numbered monographic series.

**Sound recordings:** Material on which sounds (only) are stored (recorded) and that can be reproduced (played back) mechanically or electronically, or both. This includes audiocassettes, audiocastridges, audioreels, talking books, compact disks, and other sound recordings.

Subtracted: Physical units that are withdrawn from CUL, or transferred from one CUL library to another.

**Title:** The designation of a separate bibliographic whole, whether issued in one or several volumes, reels, discs, slides, or other parts. A book or serial title may be distinguished from other such titles by its unique International Standard Book or Serial Number. The term applies equally to print, audiovisual, and other library materials. For unpublished works, it is the term used to designate a manuscript collection or an archival record series. When vertical files materials are counted, a file folder is considered a title.

**Withdrawn:** Withdrawn physical units or titles are those that have been removed from library collections and for which catalog records have been removed or marked to indicate that the units are no longer in the collections. *See also added and subtracted.* 

# Cornell University Library ANNUAL STATISTICS 2002/2003 — July 1, 2002 - June 30, 2003

# **Library Resources**

Table 1	Growth of Printed Volumes	1
Table 2	Growth of Non-Book Material	2
Table 3	Growth of Microform Material	3
Table 4	Growth of Manuscript Material	4
Table 5	Material in Process for Cataloging — Fiscal Years 1997/98 to 2002/2003	
Table 6a	Growth of Resources — Fiscal Years 1996/97 to 2002/2003	
Table 6b	Growth of Printed Volumes in the Library — Fiscal Years 1996/97 to 2002/2003	

TABLE 1: GROWTH OF PRINTED VOLUMES — JULY 1, 2002 - JUNE 30, 2003

	Volumes in Library	Volumes	Volumes	Volumes In Library	Net Volumes	Volumes Already	
	Beginning of Year	Added	Subtracted	End of Year	Added to Annex	in the Annex	Total Volumes
Africana	18,140	689	147	18,682	0	0	18,682
Annex	1,707,005 *	63,148	6,607	1,763,546	-	-	-
Engineering	262,323	5,898	24,467	243,754	13,788	124,880	382,422
Fine Arts	124,731	6,087	158	130,660	-5,660	64,293	189,293
Geneva Experiment Station	48,254	805	10	49,049	0	1,282	50,331
Hotel	34,900	689	2,669	32,920	2	3,045	35,967
Industrial & Labor Relations	196,839	5,026	645	201,220	-39	18,572	219,753
Law	490,907	10,713	312	501,308	0	0	501,308
Management	68,342	3,259	1,112	70,489	-60	88,485	158,914
Mann/Entomology	368,543	13,245	552	381,236	11	395,729	776,976
Mathematics	58,445 *	1,847	15	60,277	0	0	60,277
Medical Archives	2,471 *	0	0	2,471	0	0	2,471
Medical College	172,002	4,130	495	175,637	0	0	175,637
Music	131,160	3,744	6	134,898	0	2,779 *	137,677
Olin/Kroch (Asia Collections)	2,877,075	121,098	44,433	2,953,740	40,846	921,266	3,915,852
Physical Sciences	87,071	1,886	5,923	83,034	6,652	25,709	115,395
Rare & Ms Collections	219,051	1,650	2	220,699	546	54,074 *	275,319
Uris	177,159	3,907	2,173	178,893	457	197	179,547
Veterinary	94,774	1,128	6	95,896	-2	6,694	102,588
TOTAL	7,139,192 *	248,949	89,732		56,541	1,707,005 *	7,298,409

 Total Printed Volumes - June 30, 2003
 7,298,409

 Total Printed Volumes - June 30, 2002
 7,139,192 \*

Total Growth of Printed Volumes -- July 1, 2002 - June 30, 2003

159,217

<sup>\*</sup> corrected volume count.

TABLE 2: GROWTH OF NON-BOOK MATERIAL — JULY 1, 2002 - JUNE 30, 2003

	Ma	ıps	Motion	Pictures	Pictures Filmstrips & Slides		Video Tapes/DVDs		Sound Re	cordings	Computer Files	
	Beg'ng	End	Beg'ng	End	Beg'ng	End	Beg'ng	End	Beg'ng	End	Beg'ng	End
	of Year	of Year	of Year	of Year	of Year	of Year	of Year	of Year	of Year	of Year	of Year	of Year
Africana	13	13	0	0	1	1	842	909	266	298	19	23
Engineering	0	0	0	0	0	0	216	237	65	65	2,179	2,543
Fine Arts	0	0	0	0	0	0	226 *	296	0	4	27	62
Geneva Experiment Station	289	289	0	0	0	0	32	41	0	1	34	35
Hotel	149	0	0	0	0	0	1,779	1,791	152	155	378	412
Industrial & Labor Relations	0	0	605	647	950	1,016	876	878	2,103	2,123	373	373
Law	0	0	0	0	0	0	191	213	359	359	95	97
Management	0	0	0	0	0	0	24	5	0	20	1,439	279
Mann/Entomology	3,200	3,200	0	0	0	0	44	230	0	0	2,461	2,466
Mathematics	0	0	2	2	0	0	101	150	6	6	103	133
Medical Archives	0	0	345	413	4,990	1,813	892	673	2,046	675	0	5
Medical College	0	0	0	0	928	928	769	789	0	0	205	313
Music	0	0	0	0	193	193	895	958	55,564	57,542	36	49
Olin/Kroch (Asia Collections)	236,310	239,462	0	0	1,524	1,524	3,807	4,647	947	1,315	3,812	5,547
Physical Sciences	202	202	0	0	20	20	141	144	0	0	197	197
Rare & Ms Collections	1,390	1,390	2,946	2,949	3,540	3,540	1,047	1,054	8,751	8,824	8	12
Uris	0	0	146	146	3,968	3,968	5,221	5,924	33,718	33,718	52	207
Veterinary	0	0	0	0	27,248	27,248	1,427	1,433	538	538	66	66
TOTAL	241,553	244,556	4,044	4,157	43,362	40,251	18,530 *	20,372	104,515	105,643	11,484	12,819

Total Non-book Material - June 30, 2003 Total Non-book Material - June 30, 2002

Total Growth of Non-book Materials -- July 1, 2002 - June 30, 2003

<sup>\*</sup> corrected volume count.

TABLE 3: GROWTH OF MICROFORM MATERIAL — JULY 1, 2002 - JUNE 30, 2003

	Micro	ofilm	Microfiche		Micro	card	Micro	print	
	Beg'ng of Year	End of Year	Beg'ng of Year	End of Year	Beg'ng of Year	End of Year	Beg'ng of Year	End of Year	TOTAL Microforms
Africana	2,331	2,342	16,082	16,084	0	0	0	0	18,426
Engineering	1,470	1,470	2,017,850	2,039,821	84,052	84,052	0	0	2,125,343
Fine Arts	578	578	6,050	6,050	0	0	0	0	6,628
Geneva Experiment Station	129	143	1,522	1,522	0	0	0	0	1,665
Hotel	1,011	1,011	14,736	15,915	0	0	0	0	16,926
Industrial & Labor Relations	7,478	7,738	36,581	36,630	0	0	0	0	44,368
Law	5,456	5,468	793,661	819,214	0	0	0	0	824,682
Management	3,164	3,230	812,516	812,870	42,155	42,155	0	0	858,255
Mann/Entomology	4,948	4,985	706,918	719,460	2,701	2,701	1,244	1,244	728,390
Mathematics	0	0	0	0	0	0	0	0	0
Medical Archives	696	696	0	0	0	0	0	0	696
Medical College	509	509	12,391	12,391	0	0	0	0	12,900
Music	1,318	1,356	5,834	5,834	550	550	0	0	7,740
Olin/Kroch (Asia Collections)	167,829	170,410	1,927,597	1,918,285	9,998	9,998	1,047,165	1,047,165	3,145,858
Physical Sciences	1,154	1,154	26,092	27,003	0	0	0	0	28,157
Rare & Ms Collections	6,115	6,415	29,617	29,617	0	0	0	0	36,032
Uris	0	0	124,034	110,412	0	0	0	0	110,412
Veterinary	210	210	25,773	25,773	0	0	0	0	25,983
TOTAL	204,396	207,715	6,557,254	6,596,881	139,456	139,456	1,048,409	1,048,409	7,992,461

 Total Microform Material - June 30, 2003
 7,992,461

 Total Microform Material - June 30, 2002
 7,949,515

Total Growth of Microform Material -- July 1, 2002 - June 30, 2003 42,946

TABLE 4: GROWTH OF MANUSCRIPT MATERIAL — JULY 1, 2002 - JUNE 30, 2003

	Cubic Feet at Beginning of Year	Cubic Feet Added	Cubic Feet Subtracted	Cubic Feet at End of Year
Unit Libraries/Departments				
Industrial & Labor Relations				
Labor Mgmt Documentation Center	11,346	206	0	11,552
Medical Archives	6,509	34	10	6,533
Rare & Manuscript Collections	20,184	1076	452	20,808
Subtotal	38,039			38,893
Library Annex				
Industrial & Labor Relations  Labor Mgmt Documentation Center	6,464	0	0	6,464
Rare & Manuscript Collections	21,336	327	0	21,663
Subtotal	27,800			28,127
TOTAL	65,839	1,643	462	67,020

TABLE 5: MATERIAL IN PROCESS FOR CATALOGING — Fiscal Years 1997/1998 - 2002/2003

#### Volumes / Pieces

Processing Center	1997/1998	1998/1999	1999/2000	2000/2001	2001/2002	2002/2003
Central Technical Services*	98,001	61,617	43,893	61,714	67,036	40,986
Industrial & Labor Relations (ILR)	808	434	935	569	706	868
Law	2,638	2,306	1,700	1,780	1,666	827
Mann**	5,061	4,791	3,804	2,860	2,218	734
Music	7,142	2,741	2,593	5,090	4,378	3,825
Rare and Manuscript Collections	12,413 ***	12,282	10,892	11,440	10,855	8,932
TOTAL	126,063	84,171	63,817	83,453	86,859	56,172

<sup>\*</sup> Includes processing for Africana, Engineering, Fine Arts, Hotel, Management, Mathematics, Music, Olin/Kroch (including maps and Asia Collections), Physical Sciences and Uris.

<sup>\*\*</sup> Includes processing for Entomology, Geneva, and Veterinary.

<sup>\*\*\*</sup> Adjusted number based on backlog count.

TABLE 6a: GROWTH OF RESOURCES — Fiscal Years 1996/1997 - 2002/2003

Item Count:	1996/97	1997/98	1998/99	1999/2000	2000/2001	2001/2002	2002/2003	Total Growth (2001/2002 -	Percent Change · 2002/2003)
								Incr/(Decr)	Incr/(Decr)
Printed Volumes & Non-Book Materials									
Printed Volumes	6,284,891	6,429,133	6,617,242	6,830,411	6,975,415 *	7,139,192 *	7,298,409	159,217	2%
Maps	224,936	228,860	233,867	237,066	239,526	241,553	244,556	3,003	1%
Motion Pictures	3,693	3,842	3,859	3,932	4,039	4,044	4,157	113	3%
Filmstrips and Slides	33,511	39,025	40,104	40,370	40,981	43,362	40,251	(3,111)	(7%)
Video Tapes and DVDs	9,525	12,056	13,479	14,623	15,052	18,530 *	20,372	1,842	10%
Sound Recordings	77,709	81,254	87,379	90,015	90,395	104,515	105,643	1,128	1%
Computer Files	5,112	6,112	7,556	9,070	9,569	11,484	12,819	1,335	12%
Microforms									
Microfilm	182,211	186,805	191,632	196,622	199,732	204,396	207,715	3,319	2%
Microfiche	5,806,851	5,984,167	6,122,346	6,264,099	6,413,284	6,557,254	6,596,881	39,627	1%
Microcard	139,494	139,494	139,494	139,494	139,456	139,456	139,456	0	0%
Microprint	1,048,392	1,048,392	1,048,392	1,048,409	1,048,409	1,048,409	1,048,409	0	0%
Serial Subscriptions	63,409	63,051	63,232	63,306	64,891	64,559	64,368	(191)	(0%)
Newspaper Subscriptions	451	449	426	492	492	479	392	(87)	(18%)
Archives (manuscript material in cu.ft.)	56,061 **	62,868	63,819	64,509	65,131 *	65,839	67,020	1,181	2%
Material in Process for Cataloging	144,258	126,063	84,171	63,817	83,453	86,859	56,172	(30,687)	(35%)

<sup>\*</sup> Corrected volume count.

<sup>\*\*</sup> Medical Archive manuscript material was not reported for 1996/1997.

TABLE 6b: GROWTH OF PRINTED VOLUMES OVER TIME — Fiscal Years 1996/1997 - 2002/2003

								Total	Percent
								Growth	Change
UNIT	1996/97	1997/98	1998/99	1999/2000	2000/2001	2001/2002	2002/2003	(2001/2002	- 2002/2003)
								Incr/(Decr)	Incr/(Decr)
Africana	15,937	16,859	17,378	17,586	17,813	18,140	18,682	542	3%
Engineering	352,351	360,453	366,099	372,766	380,175	387,203	382,422	(4,781)	(1%)
Fine Arts	168,327	173,184	176,748	179,642	183,901	189,024	189,293	269	0%
Geneva Experiment Station	45,475	46,275	47,007	47,984	48,720	49,536	50,331	795	2%
Hotel	23,050	23,897	24,577	27,754	37,665 *	37,945	35,967	(1,978)	(5%)
Industrial & Labor Relations	192,063	195,689	200,063	204,736	209,359	215,411	219,753	4,342	2%
Law	441,103	451,026	462,134	471,842	480,143	490,907	501,308	10,401	2%
Management	159,262	154,566	155,152	156,991	158,616	156,827	158,914	2,087	1%
Mann/Entomology	704,316	706,268	724,020	737,545	748,943	764,272	776,976	12,704	2%
Mathematics	48,147	49,371	51,733	53,320	54,770	58,445 *	60,277	1,832	3%
Medical Archives **	n/a	n/a	n/a	n/a	n/a	2,471 *	2,471	0	0%
Medical College	171,545	168,354	168,746	168,348	168,168	172,002	175,637	3,635	2%
Music	118,763	121,594	124,301	127,349	130,040	133,939 *	137,677	3,738	3%
Olin/Kroch (Asia Collections)	3,281,689	3,384,482	3,512,915	3,618,236	3,701,192 *	3,798,341	3,915,852	117,511	3%
Physical Sciences	102,883	104,930	107,317	109,245	111,010	112,780	115,395	2,615	2%
Rare & Ms Collections	204,288	210,905	212,554	267,275	271,023 *	273,125 *	275,319	2,194	1%
Uris	164,678	167,168	170,411	173,191	174,963	177,356	179,547	2,191	1%
Veterinary	91,014	94,131	96,087	96,601	98,914	101,468	102,588	1,120	1%
TOTAL	6,284,891	6,429,152	6,617,242	6,830,411	6,975,415 *	7,139,192 *	7,298,409	159,217	2%

<sup>\*</sup> Corrected volume count.

<sup>\*\*</sup> Total volume count for Medical Archives not reported 1996/97 - 2000/01.

# Cornell University Library ANNUAL STATISTICS 2002/2003 — July 1, 2002 - June 30, 2003

# **Library Services**

Table 7a	Circulation	8
Table 7b	Enhanced Returns	9
Table 7c	Electronic Reserves	10
Table 8	Networked Electronic Databases – Fiscal Years 1998/99 – 2002/2003	11
Table 9	Reference Services	12
Table 10	User Access and Instruction	
Table 11	Interlibrary Lending and Borrowing	14
Table 12a	Cataloging of Titles	15
Table 12b	Cataloging and Processing of Manuscript Material	
Table 12c	Serial and Newspaper Titles Received and Processed	16
Table 13	Preservation Activity	17
Table 14	Service Trends – Fiscal Years 1996/97 to 2002/2003	18

TABLE 7a: CIRCULATION — JULY 1, 2002 - JUNE 30, 2003

	General Cir	culation		In Library Use		
	Online Circ	Manual		(counted manually,	GRAND	Laptop
	Ck'd Out/Renewed	Circulation	TOTAL	not counted by Voyager)	TOTAL	Circulation**
Africana	8,387	213	8,600			n/a
Annex *	15,338	0	15,338			0
Engineering	53,585	403	53,988			288
Fine Arts	68,006	50	68,056			n/a
Geneva Experiment Station	1,647	10	1,657			0
Hotel	50,053	67	50,120			24,000
Industrial & Labor Relations	23,275	5	23,280			0
Law	20,652	8	20,660			n/a
Management	27,327	337	27,664			n/a
Mann/Entomology	158,023	804	158,827			15,595
Mathematics	23,998	10	24,008			387
Medical College	38,221	923	39,144			13,296
Music	57,425	0	57,425			0
Olin/Kroch (Asia Collections)	410,112	10,291	420,403			324
Physical Sciences	24,163	80	24,243			834
Rare & Ms Collections	2,567	26,288	28,855			n/a
Uris	248,856	82	248,938			29,184
Veterinary	21,003	893	21,896			370
TOTAL	1,252,638	40,464	1,293,102	524,486	1,817,588	84,278

<sup>\*</sup> Does not include 21,952 items that were distributed to individual units for circulation.

<sup>\*\*</sup> Included in General Circulation totals.

# TABLE 7b: ENHANCED RETURNS\* — JULY 1, 2002 - JUNE 30, 2003

Items Discharged

	Items Dis	scharged	
	Returned at Borrowing Library	Returned at Other Than Borrowing Library	Items Returned Belonging to Other Libraries
Africana	4,011	1,096	747
Annex	2,182	2,871	15,044
Engineering	32,117	8,506	3,308
Fine Arts	32,652	7,283	6,155
Geneva Experiment Station	649	463	159
Hotel	41,184	1,465	1,769
Industrial & Labor Relations	12,482	2,501	2,632
Law	13,714	2,683	1,100
Management	14,817	3,156	2,137
Mann/Entomology	95,957	16,446	11,646
Mathematics	11,378	2,068	2,808
Music	38,206	1,735	2,227
Olin/Kroch (Asia Collections)	166,100	34,324	29,028
Physical Sciences	14,837	3,420	1,762
Rare & Ms Collections	3	0	2,306
Uris	168,240	11,409	18,216
Veterinary	16,225	2,087	469
TOTAL	664,754	101,513	101,513

<sup>\*</sup> Enhanced returns allows borrowed items to be returned to any campus library. This policy began in January 2001.

# TABLE 7c: ELECTRONIC RESERVES — JULY 1, 2002 - JUNE 30, 2003

_			
	Number of Courses	Number of Articles	Number of Article Views
Africana	18	171	1,599
Engineering	7	49	572
Fine Arts	55	741	17,564
Geneva Experiment Station	n/a	n/a	n/a
Hotel	15	67	908
Industrial & Labor Relations	55	797	32,024
Law	10	126	1,856
Management	18	164	10,141
Mann/Entomology	204	3,769	77,512
Mathematics	8	56	2,090
Music	10	86	2,602
Olin/Kroch (Asia Collections)	n/a	n/a	n/a
Physical Sciences	5	9	283
Uris	329	4,446	130,315
Veterinary	7	60	753
TOTAL =	741	10,541	278,219
	Number of Courses		Number of Plays
Music Sound Reserves *	17		40,732 *

<sup>\*</sup> Number of plays through a mirror site not counted.

TABLE 8: NETWORKED ELECTRONIC DATABASES — Fiscal Years 1998/1999 through 2002/2003

Type of Database	1998/1999	1999/2000	2000/2001	2001/2002	2002/2003	Growth (2001/2002 - 2002/2003)
Full Text Journals Other	2,580 880	3,321 1,304	5,347 3,965	19,616 21,272	20,241 87,651	3% 312%
Networked Resources	3,460	4,625	9,312	40,888	107,892	164%
Library Gateway Hits	32,979,519	41,293,142	49,068,978	54,186,864 *	39,428,645	-27%

<sup>\*</sup> August 2001-July 2002

# TABLE 9: REFERENCE SERVICES — JULY 1, 2002 - JUNE 30, 2003

	Total Reference Services
Africana	511
Engineering	5,894
Fine Arts	2,183
Geneva Experiment Station	682
Hotel	5,805
Industrial & Labor Relations	<b>6,6</b> 70
Law	8,550
Management	4,894
Mann/Entomology	21,509
Mathematics	578
Medical Archives	359
Medical College	15,726
Music	10,550
Olin/Kroch (Asia Collections)	37,628
Physical Sciences	955
Rare & Ms Collections	10,968
Uris	8,413
Veterinary	1,570
TOTAL	143,445

TABLE 10: USER ACCESS AND INSTRUCTION — JULY 1, 2002 - JUNE 30, 2003

	Bibliographies	Hours of Operation Per	Instruction S	essions	Tours		
	& Handouts	Typical Week *	Number	Participants	Number	Participants	
Africana	5	78	5	79	3	32	
Annex	0	35	0	0	0	0	
Engineering	52	104	38	598	3	11	
Entomology	n/a ***	51	n/a ***	n/a ***	n/a ***	n/a **>	
Fine Arts	4	87	7	90	5	100	
Geneva Experiment Station	0	44	28	108	6	48	
Hotel	81	93	8	128	8	80	
Industrial & Labor Relations	19	83	108	1,290	40	308	
Law	0	80	185	2,601	35	305	
Management	13	98	124	1,930	2	6	
Mann	0	92	171	3,431	43	655	
Mathematics	1	85	0	0	2	17	
Medical Archives	3	40	0	0	5	9	
Medical College	0	108	52	392	16	110	
Music	0	78	5	176	20	100	
Olin/Kroch (Asia Collections)	198	95	282	4,268	42	545	
Physical Sciences	0	97	24	309	0	0	
Rare & Ms Collections	0	44	159	3,160	105	1,006	
Uris	n/a **	114	n/a **	n/a **	n/a **	n/a **	
Veterinary	15	98	1	15	16	142	
TOTAL	391		1,197	18,575	351	3,474	

<sup>\*</sup> During the academic year.

<sup>\*\*</sup> Reported with Olin/Kroch (Asia Collections).

<sup>\*\*\*</sup> Reported with Mann Library.

#### TABLE 11: INTERLIBRARY LENDING & BORROWING — JULY 1, 2002 - JUNE 30, 2003

#### TRADITIONAL INTERLIBRARY LOAN

		LENI	DING			BORRO	OWING		
	Loans		Photocopies	8	Loans	_	Photocopies		
	Titles Requested	Filled	Titles Requested	Filled	Titles Requested	Filled	Titles Requested	Filled	
Item Totals	23,156	15,179	38,226	24,829	8,305	6,833	16,588	15,757	
	TOTAL ILL LI	ENDING:	Requested Filled	61,382 40,008	TOTAL ILL BO	RROWING:	Requested Filled	24,893 22,590	
	BORROW DIRECT	<b>'</b> *							
		LENI	DING			BORRO	OWING		
	Loans				Loans				
	Titles Requested	Filled			Titles Requested	Filled			
Item Totals	13,111	11,602			10,709	8,864			
	GRAND TOTAL L	ENDING:	Requested Filled	74,493 51,610	GRAND TOTAL BO	RROWING:	Requested Filled	35,602 31,454	

<sup>\*</sup> The Borrow Direct Service is a rapid book request and delivery system. It enables Cornell faculty, staff and students to search the combined library catalogs of Brown, Columbia, Cornell, Dartmouth, University of Pennsylvania, Princeton and Yale, a collection of over 40 million volumes, and directly request expedited delivery of circulating items. Borrow Direct was implemented in September 2002.

TABLE 12a: CATALOGING OF TITLES — JULY 1, 2002 - JUNE 30, 2003

	Mono-	Mono- graphs on		Serials on Micro-		Audio/	Computer	TOTAL	Reclassified & Recataloged
_	graphs	Microform	Serials	form	Maps	Visuals	Files	Cataloged	Titles
* Central Tech. Services	n/a	n/a	n/a	n/a	n/a	n/a	n/a	126,062	453
**** Geneva Experiment Station	805	0	0	1	0	9	1	816	0
Industrial & Labor Relations	4,780	5	282	174	0	4	20	5,265	0
Law	2,604	105	133	13	0	9	83	2,947	83
** Mann	8,722	613	390	3	0	143	998	10,869	669
Medical College	992	0	4	0	0	27	108	1,131	74
Music	302	0 ***	0 ***	0	0	1,521	0 ***	1,823	492
Rare & Ms Collections	2,721	0	117	0	10	20	1	2,869	3,640
***** Veterinary	2,286	0	0	0	0	0	0	2,286	0
							TOTAL	154,068	5,411

Total Titles Cataloged & Recataloged

159,479

#### TABLE 12b: CATALOGING & PROCESSING MANUSCRIPT MATERIAL — JULY 1, 2002 - JUNE 30, 2003

	Archives & Manuscripts Records	Collections Processed	Finding Aids Produced
Industrial & Labor Relations Labor Mgmt Document Center	0	26	22
Medical Archives	0	19	2
Rare and Manuscript Collections	271	186	763
TOTAL	271	231	787

<sup>\*</sup> Includes Africana, CISER Data Archives, Engineering, Fine Arts, Hotel, Management, Mathematics, Music (books & scores), Olin/Kroch (including maps and Asia Collections), Physical Sciences, and Uris titles.

<sup>\*\*</sup> Includes Entomology, Geneva, Ornithology and some Veterinary titles.

<sup>\*\*\*</sup> These categories are included in Central Tech. Services count.

<sup>\*\*\*\*</sup> Added locations only. Other cataloging included in Mann count.

<sup>\*\*\*\*\*</sup> Special cataloging projects handled at Veterinary Library.

TABLE 12c: SERIAL & NEWSPAPER TITLES RECEIVED & PROCESSED — JULY 1, 2002 - JUNE 30, 2003

	Serials				Newspapers			
	Titles			Total			-	Total
	Beginning	Titles		Serial	Beginning	Titles		Newspaper
	of Year	Added	Subtracted *	Titles	of Year	Added	Subtracted *	Titles
** Central Tech. Services	40,560	647	695	40,512	408	0	89	319
Geneva Experiment Station	925	13	3	935	4	0	0	4
Hotel	1,792	59	94	1,757	18	0	0	18
Industrial & Labor Relations	3,971	33	6	3,998	3	1	0	4
Law	6,503	133	21	6,615	7	0	0	7
*** Mann	7,053	31	264	6,820	20	0	0	20
Medical College	2,944	65	80	2,929	17	0	0	17
Veterinary	811	5	14	802	2	1	0	3
TOTAL	64,559	986	1,177	64,368	479	2	89	392

<sup>\*</sup> Titles subtracted include titles that ceased to be published and subscriptions cancelled.

<sup>\*\*</sup> Includes Africana, Engineering, Fine Arts, Management, Mathematics, Music, Olin/Kroch, Physical Sciences and Uris titles.

<sup>\*\*\*</sup> Includes Entomology titles.

TABLE 13: PRESERVATION ACTIVITY — JULY 1, 2002 - JUNE 30, 2003

	Contract	In-House	Total
Conservation Treatment			
Bound Volumes Given Treatment	0	86,082	86,082
Unbound Sheets	0	121	121
Photographs, Non-paper Items	0	1,169	1,169
Custom Fitted, Protective Enclosures	0	5,261	5,261
Total Conservation Treatment	0	92,633	92,633
Commercial Binding	32,557	0	32,557
Preservation Photocopying			
Bound Volumes Photocopied	508	0	508
Sheets Photocopied	1,285	0	1,285
Total Preservation Photocopying	1,793	0	1,793
Preservation Digital Imaging			
Volumes	0	2,829	2,829
Sheets	0	1,285	1,285
Photos, Non-paper, Audio Tapes,	0	0	0
Motion Pictures Reformatted		·	
Total Preservation Digital Imaging	0	4,114	4,114
<u>Digital Consulting &amp; Production Services (DCAPS)</u> * Images			12,000

<sup>\*</sup> January - June 2003: start-up phase of digitization service.

TABLE 14: SERVICE TRENDS — Fiscal Years 1996/1997 - 2002/2003

Type of Service:	1996/97	1997/98	1998/99	1999/2000	2000/2001	2001/2002	2002/2003	Total Growth (2001/2002 - Incr/(Decr)	Percent Change 2002/2003) Incr/(Decr)
Total Materials Use (Table 7)	2,365,253	2,199,747	2,005,320	1,817,609	1,088,573	1,749,779	1,817,588	67,809	4%
In-Library Materials Use (Table 7)	1,154,780	1,035,708	825,564	709,109	n/a	582,091	524,486	(57,605)	(10%)
General Circulation (Table 7)	1,210,473	1,164,039	1,179,756	1,108,500	1,088,573	1,167,688	1,293,102	125,414	11%
Reference Services (Table 9)	206,269	211,994	190,865	152,118	148,804	143,963	143,445	(518)	(0%)
Instructional Sessions (Table 10)	1,068	997	922	1,373	1,199 *	1,248	1,197	(51)	(4%)
Instructional Session Participants (Table 10)	13,608	13,403	13,974	19,228	17,506 *	19,180	18,575	(605)	(3%)
Interlibrary Loan - Lending (Table 11) - Borrowing (Table 11)	29,547 20,830	36,421 25,628	39,481 23,202	41,837 24,706	38,050 24,386	36,151 25,295	51,610 31,454	15,459 6,159	43% 24%
Cataloging of Titles (Table 12a)	100,761	111,722	152,429	125,207	108,076 *	141,077	159,479	18,402	13%

<sup>\*</sup> Corrected total

# Cornell University Library ANNUAL STATISTICS 2002/2003 — July 1, 2002 - June 30, 2003

Library	Expenditures		
Table 15	Expenditures		19
Table 16	Expenditures Over Time –	Fiscal Years 1996/97 to 2002/2003	20

# LIBRARY EXPENDITURES

Table 15: EXPENDITURES — July 1, 2002 - June 30, 2003

	Salaries	Fringe Benefits	TOTAL Employment Expense	Library Materials	Postage and Binding	Operating Expenses	TOTAL Expenditures By Unit
Library Administration	\$ 969,883	\$ 325,790	\$ 1,295,673			\$ 1,092,251	\$ 2,387,924
Library Central Services							
Administrative Operations	\$ 790,491	\$ 258,644	\$ 1,049,135			\$ 427,357	\$ 1,476,492
Technical Services	2,698,554	889,214	3,587,768			435,263	4,023,031
Preservation	896,008	297,268	1,193,276	45,168	116,061	144,108	1,498,613
Digital Lib & Information Technologies	1,471,622	491,375	1,962,997			1,275,615	3,238,612
Subtotal Central Services	\$ 5,856,675	\$ 1,936,501	\$ 7,793,176	\$ 45,168	\$ 116,061	\$ 2,282,343	\$ 10,236,748
Unit Libraries							
Africana	\$ 103,893	\$ 32,745	\$ 136,638	\$ 36,306	*	\$ 9,003	\$ 181,947
Annex	112,125	38,128	150,253		*	46,648	196,901
Engineering, Math & Phys Sci Lib (EMPSL)	905,700	282,227	1,187,927	1,750,113	*	168,610	3,106,650
Fine Arts	220,070	66,911	286,981	174,150	*	47,178	508,309
Geneva Experiment Station	137,567		137,567	235,038	4,499	45,064	422,168
Hotel	487,886	141,448	629,334	398,972	5,838	100,932	1,135,076
Industrial & Labor Relations	1,165,120		1,165,120	471,225	4,743	320,974	1,962,062
Instruction, Res & Info Ser (Olin/Kroch/Uris)	3,850,928	1,208,620	5,059,548	5,661,016	209,478	532,085	11,462,127
Law	1,024,728	328,598	1,353,326	1,105,272	53,203	67,158	2,578,959
Management	366,534	111,816	478,350	325,150	*	31,229	834,729
Mann	2,645,725		2,645,725	1,894,160	55,325	1,427,003	6,022,213
Medical Archives	51,577	14,053	65,630			9,232	74,862
Medical College	1,499,352	399,429	1,898,781	1,436,725	35,890	215,279	3,586,675
Music	248,936	72,943	321,879	145,538	*	37,255	504,672
Rare & Manuscript Collections	1,010,013	329,654	1,339,667	717,653	*	150,970	2,208,290
Veterinary	426,766		426,766	380,218	7,302	72,031	886,317
Subtotal Unit Libraries	\$14,256,920	\$3,026,572	\$17,283,492	\$14,731,536	\$376,278	\$3,280,650	\$35,671,957
GRAND TOTAL	\$21,083,478	\$5,288,863	\$26,372,341	\$14,776,704	\$492,339	\$6,655,244	\$48,296,629

<sup>\*</sup> Included in Olin/Kroch/Uris figure.

#### LIBRARY EXPENDITURES

TABLE 16: EXPENDITURES OVER TIME -- Fiscal Years 1996/1997 to 2002/2003

Unit	1996/97	1997/98	1998/99	1999/2000	2000/2001	2001/2002	2002/2003	Accumulated CHANGE 1997-2003	Percent Change
Library Administration	\$ 1,749,229	\$ 1,520,919	\$ 1,529,207	\$ 1,648,283	\$ 1,938,916	\$ 2,386,550	\$ 2,387,924	Incr/(Decr) \$ 638,695	Incr/(Decr)
Library Central Services									
Administrative Operations	\$ 1,060,980	\$ 1,064,051	\$ 1,119,271	\$ 1,102,770	\$ 1,233,216	\$ 1,361,640	\$ 1,476,492	\$ 415,512	
Technical Services	3,284,341	3,222,102	3,578,400	4,059,843	3,183,652	3,629,224	4,023,031	738,690	
Preservation	1,421,554	1,174,330	1,300,009	1,449,026	1,392,268	1,617,681	1,498,613	77,059	
Digital Lib & Information Technologies *	1,100,409 *	1,443,500 *	1,889,613 *	3,430,610	2,530,436	2,563,376	3,238,612	2,138,203	
Subtotal Central Services	\$ 6,867,284	\$ 6,903,983	\$ 7,887,293	\$ 10,042,249	\$ 8,339,572	\$ 9,171,921	\$ 10,236,748	\$ 3,369,464	
Unit Libraries									
Africana	\$ 128,168	\$ 149,077	\$ 148,319	\$ 182,344	\$ 128,615	\$ 111,514	\$ 181,947	\$ 53,779	
Annex	45,661	61,038	78,215	121,179	190,408	198,127	196,901	151,240	
Engineering **	1,117,399	1,116,527	1,132,410	*	* *	* **	**	**	*
Engr, Math, Phys Sci Lib (EMPSL) **	**	**	**	2,797,180 *	* 2,808,940 *	* 3,170,446 **	3,106,650 **	597 <b>,</b> 767 **	*
Fine Arts	473,333	437,101	409,525	415,533	425,576	501,679	508,309	34,976	
Geneva Experiment Station	256,428	280,560	298,643	313,654	366,079	396,088	422,168	165,740	
Hotel	749,284	873,097	1,091,554	1,059,935	1,110,704	1,181,910	1,135,076	385,792	
Industrial & Labor Relations	1,477,328	1,572,537	1,597,109	1,683,982	1,819,370	1,856,043	1,962,062	484,734	
IRIS (Olin/Kroch/Uris) ***	8,405,801	8,998,613	9,292,062	9,926,095	10,301,662	11,200,234	11,462,127	3,056,326	
Law	1,966,174	2,017,341	2,224,837	2,214,648	2,261,244	2,503,479	2,578,959	612,785	
Management	663,479	694,744	713,866	704,064	755,082	807,735	834,729	171,250	
Mann	4,202,351	4,897,133	5,565,543	5,488,581	6,920,592	6,196,501	6,022,213	1,819,862	
Mathematics **	332,559	357,265	355,628	*	* *	* **	**	**	*
Medical Archives	62,984	73,785	70,829	74,605	59,789	65,319	74,862	11,878	
Medical College	3,242,743	3,196,432	3,428,986	3,502,478	3,395,867	3,514,385	3,586,675	343,932	
Music	384,489	403,548	412,316	400,617	483,124	542,281	504,672	120,183	
Physical Sciences **	1,058,925	988,200	998,585	*	* *	* **	**	**	*
Rare & Ms Collections	1,594,317	1,594,107	1,885,125	1,727,255	2,031,395	2,007,926	2,208,290	613,973	
Veterinary	564,129	605,494	722,360	718,004	879,261	921,204	886,317	322,188	
Subtotal Unit Libraries	\$26,725,552	\$28,316,599	\$30,425,912	\$31,330,154	\$33,937,708	\$35,174,871	\$35,671,957	\$8,946,405	
GRAND TOTAL	\$35,342,065	\$36,741,501	\$39,842,412	\$43,020,686	\$44,216,196	\$46,733,342	\$48,296,629	\$12,954,564	37%
CPI & Relative 1982-1984 Dollar Value	160.3 : \$0.6238	163.0 : \$0.6135	166.2 : \$0.6017	172.3 : \$0.5804	178.0 : \$0.5618	179.9 : \$0.5559	183.7 : \$0.5444	23.4	15%
1982-1984 Dollar Base Value	\$22,046,380	\$22,540,911	\$23,973,179	\$24,969,206	\$24,840,659	\$25,979,065	\$26,292,685	\$4,246,305	19%

<sup>\*</sup> Includes Cornell Institute for Digital Collections. This figure was reported separately in the 1996/97, 1997/98, and 1998/99 Annual Statistics Reports.

<sup>\*\*</sup> Effective fiscal year 1999/2000, Engineering, Math, & Physcial Sciences Libraries (EMPSL) organized as a combined management unit.

<sup>\*\*\*</sup> Effective fiscal year 2002/2003, unit was reorganized and renamed to Instruction, Research & Information Services (IRIS).

# Cornell University Library ANNUAL STATISTICS 2002/2003 — July 1, 2002 - June 30, 2003

CISER D	ata Archive	
Table 17	Resources & Services	2

# **CISER DATA ARCHIVE**

# TABLE 17: RESOURCES & SERVICES — July 1, 2002 - June 30, 2003

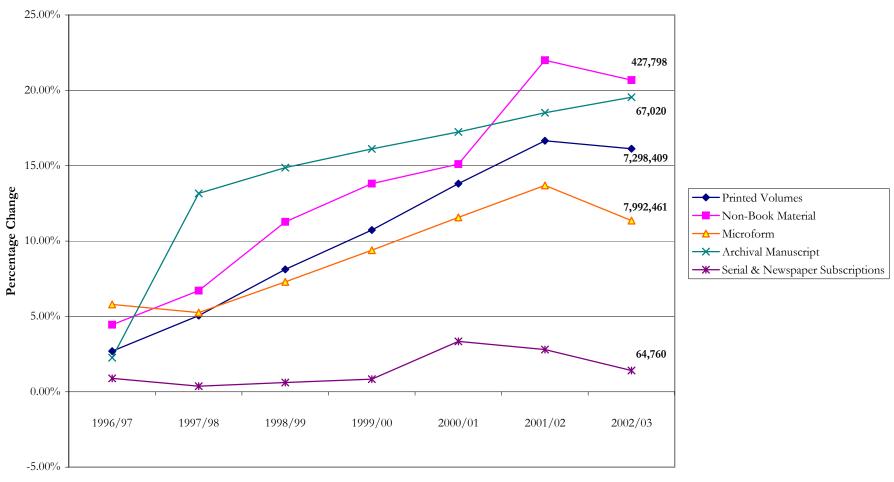
		Comput			
Resources		Beg'ng of Year	End of Year	TOTAL Growth	
Collection Grown	th	30,148	26,477	(3,671)	
<u>Services</u>					
Reference:	Reference Ser	Reference Services			
Materials Use:	In-Library Ma General Circu	iterials Use lation of Mate	rials	127 91	

# Cornell University Library ANNUAL STATISTICS 2002/2003 — July 1, 2002 - June 30, 2003

# **Statistical Graphs**

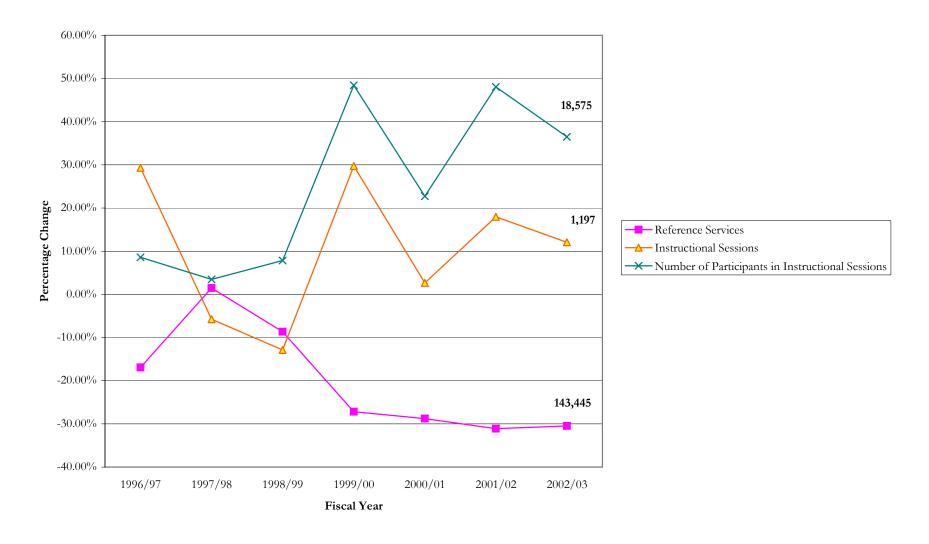
0 1 4		
Graph 1	Library Resources	. 22
Graph 2	Library Services	.23
Graph 3	Library Usage	. 24
Graph 4	Library Cataloging vs. Backlog	. 25

# GRAPH 1: LIBRARY RESOURCES -- Fiscal Years 1996/97 - 2002/2003

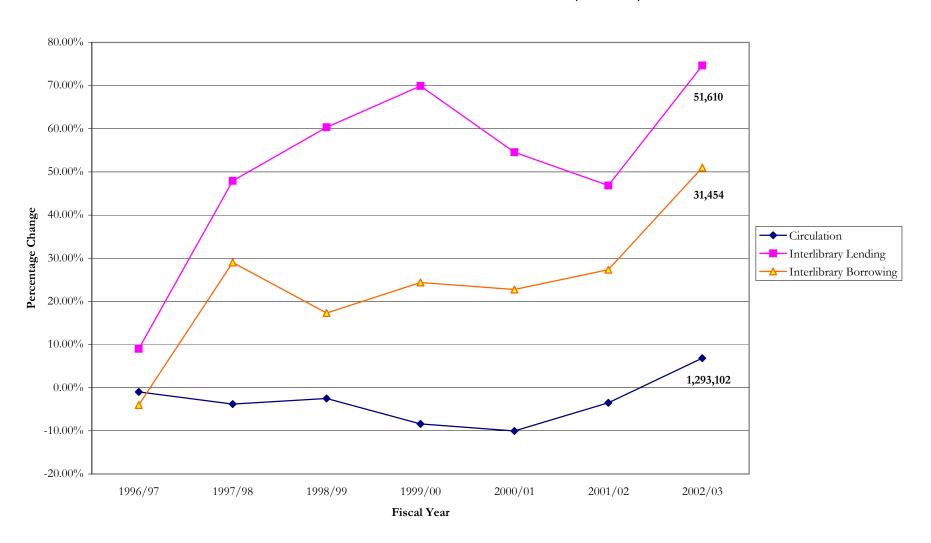


Fiscal Year

### GRAPH 2: LIBRARY SERVICES -- Fiscal Years 1996/97 - 2002/03



GRAPH 3: LIBRARY USAGE Fiscal Years 1996/97 - 2002/03



# GRAPH 4: LIBRARY CATALOGING VS. BACKLOG -- Fiscal Years 1996/97 - 2002/03

