

U. S. Periodical Prices—1999

By Barbara Albee and Brenda Dingley

OVERALL INCREASES REMAIN
AT DOUBLE-DIGIT LEVELS

Publication of the 1999 U.S. Periodical Price Index represents the 39th annual study of this type sponsored by the Library Materials Price Index Committee (LMPIC) of ALA's Association of Library Collections and Technical Services (ALCTS). For the 15th consecutive year, the price index is based on subscription price information supplied, compiled, and analyzed by the Faxon Company, which shares the committee's concern for and interest in serials pricing trends. This annual study follows guidelines, definitions, and criteria established in the ANSI standard (Z39.20-1983) for library materials price indexes.¹

Purpose, scope, methodology

The purpose of this index and accompanying tables and analysis is to measure changes in average U.S. periodical prices in a historical context. The information provided here is of use to librarians who must prepare annual budget requests for serials, as well as those involved in analyzing serials pricing trends over a period of years.

The scope of this study is a selected sample of 3,937 periodical titles published in the United States, each of which has an established subscription price and which fulfills the definition of a periodical outlined in ANSI Z39.20-1983: "A publication that constitutes one issue in a continuous series under the same title, published

BARBARA ALBEE is manager, electronic resources, at the Faxon Company.

BRENDA DINGLEY is assistant director for technical services at the University of Missouri/Kansas City.

TABLE 1: Subject Categories Ranked by Average 1999 Subscription Price

Rank 1996	Rank 1997	Rank 1998	Rank 1999	Category	Average Subscription Price, 1999
1	1	1	1	Russian Translations	\$1,421.31
2	2	2	2	Chemistry and Physics	1,189.46
3	3	3	3	Medicine	597.03
4	4	4	4	Mathematics, etc.	466.61
5	5	5	5	Zoology	433.79
6	6	6	6	Engineering	338.59
7	7	7	7	Psychology	287.91
8	8	8	8	Sociology and Anthropology	166.48
9	9	9	9	Business and Economics	131.82
13	12	11	10	Education	114.04
14	15	12	11	Political Science	110.45
11	11	10	12	Journalism and Communications	108.71
10	10	13	13	Home Economics	108.07
15	14	15	14	Labor and Industrial Relations	107.74
12	13	14	15	Industrial Arts	106.33
16	16	16	16	Law	92.33
17	17	17	17	Library and Information Sciences	90.80
18	18	18	18	Agriculture	86.58
19	19	19	19	History	59.88
20	20	20	20	Fine and Applied Arts	54.53
21	21	21	21	Philosophy and Religion	54.42
22	22	22	22	Literature and Language	53.24
23	23	23	23	Physical Education and Recreation	50.17
24	24	24	24	General Interest Periodicals	43.32
25	25	25	25	Children's Periodicals	24.69
U.S. Periodicals Price Index					221.66
Excluding Russian Translations					
U.S. Periodicals Price Index					285.04
Including Russian Translations					

more than once a year over an indefinite period, with individual issues in the series numbered consecutively or with each issue date. Newspapers are excluded."

Consistency with previous years' indexes is ensured by maintaining the same periodical titles sample as in previous years, except for those titles that ceased publication or otherwise changed for the 1999 subscription year, and that no longer conform to the standard. Serial services, microform editions, electronic journals, annuals, and serial publications not adhering to the ANSI Z39.20-1983 definition of a periodical are excluded from the survey. Periodicals that

change title are considered the same publication if volume numbering remains continuous.

Because of the need to maintain the continuity of current price index data with that presented in previous studies in this series, no additional periodical titles over and above the standard sample of 3,937 titles have been analyzed. Although the title selection procedure represents a deviation from the ANSI Z39.20-1983 standard, LMPIC's emphasis on historical perspective justifies the sampling methodology used in this study.

Subscription price information for the 1999 subscription year is derived from the Faxon Company's online sub-

TABLE II: Subject Categories Ranked by Annual Subscription Price Percent Increases

Rank				Category	Percent Increase		
1996	1997	1998	1999		1997-96	1998-97	1999-98
2	2	2	1	Medicine	12.4	13.7	13.8
4	1	1	2	Zoology	12.8	13.9	12.6
3	7	4	3	Chemistry and Physics	10.4	11.0	12.0
5	6	5	4	Psychology	10.5	10.7	11.2
6	4	5	5	Mathematics, etc.	11.0	10.7	11.0
1	8	3	6	Engineering	10.3	12.2	10.4
8	10	8	7	Sociology and Anthropology	8.5	9.8	10.2
11	9	11	8	Education	9.7	9.1	9.7
7	19	8	9	Political Science	6.7	9.8	9.6
10	11	8	10	Agriculture	7.9	9.8	8.9
21	13	13	11	Labor and Industrial Relations	7.6	7.3	8.8
15	5	12	12	Russian Translations	10.7	7.8	8.4
9	3	15	13	Business and Economics	11.2	6.6	8.3
12	17	25	14	Home Economics	7.0	1.5	7.7
16	16	19	15	Industrial Arts	7.1	5.6	7.3
19	21	14	16	Literature and Language	5.8	7.0	6.5
14	12	7	17	Library and Information Sciences	7.6	10.4	5.4
13	18	17	18	Philosophy and Religion	6.8	5.9	5.2
23	24	23	19	Fine and Applied Arts	3.7	4.1	4.7
17	15	18	20	History	6.8	5.7	4.5
17	14	16	21	Journalism and Communications	7.5	6.2	4.3
21	22	20	21	Physical Education and Recreation	4.4	5.4	4.3
20	23	21	23	Law	3.7	5.0	2.8
24	25	24	24	General Interest Periodicals	3.4	3.8	2.5
25	20	22	25	Children's Periodicals	6.6	4.6	2.2
U.S. Periodicals Price Index Excluding Russian Translations					9.9	10.3	10.4
U.S. Periodicals Price Index Including Russian Translations					10.1	9.5	9.8

scription rate file as of January 31, 1999. The price information used is that which is established by the publishers for U.S. libraries. Annual subscription prices used in this study are publishers' list prices and exclude all related Faxon service charges as well as publisher discounts to Faxon. The 1999 subscription prices for 29 titles that were included in this study but not available through Faxon because of publisher policy were obtained directly from the publishers by telephone inquiry.

A total of 50 titles included in the 1998 price study were dropped from the 1999 sample for one or more of the following reasons:

- > title no longer published in the U.S.;
- > suspended publication;
- > subscription price variance;
- > title no longer available on a subscription basis;
- > title available free from publisher;
- > delayed or slow publication;
- > title no longer conforms to the

standard definition of a periodical due to changes in publication pattern.

Replacement titles for 49 of those 50 titles dropped from the 1998 price index sample were selected according to criteria established by the LMPIC, and were selected on a title-by-title basis from the same subject category as those titles that were dropped. In situations where multiple possible replacements were identified, those titles with the greatest number of Faxon-placed subscriptions were selected for inclusion in the 1999 study. Replacement titles were identified in the Faxon database according to similar LC subject classification and price range. As in the previous two years, one title was not replaced for the 1999 study because a suitable replacement could not be found. Consequently, the total sample for this study is 3,937 rather than the 3,941-title total that has been used since 1984.

The average annual subscription

prices and price indexes for each subject category were computed using the methodology specified in the ANSI Z39.20-1983 standard. This procedure involves the following process:

> For each of the 25 subject categories, the total annual subscription cost is divided by the number of titles in the category to determine the average price by category;

> Each average subscription price for the current year is divided by the average price in that subject category for the base year (1984) and then is multiplied by 100 to arrive at the current price index for each category.

For the second year, the index employs the base year of 1984 after using 1977 as a base for many years. This change was made in 1998 in order to make the U.S. Periodical Price Index more consistent with other price indexes compiled by the LMPIC, the Consumer Price Index, and the Higher Education Price Index.

Periodical Price Index highlights

The 1999 edition of the U.S. Periodical Price Index (USPPI) shows little change from the previous study, as overall increases remain at or near the double-digit level. The average price for the sample, excluding the Russian Translations category, rose from \$200.74 to \$221.66, which represents a 10.4% rate of increase, up one-tenth of a percentage point from last year. The rate has been very similar over the past four years with 10.4% and 10.8% increases posted in 1995 and 1996, respectively, and 9.9% and 10.3% in 1997 and 1998.

Overall increases dropped slightly below the double-digit level for 1999 as it did for 1998. The inclusion of the 208 Russian Translations raises the average price for 1999 to \$285.04, which is 9.8% higher than the 1998 price of \$259.69. This rate of increase is slightly higher than the rate of 9.5% posted in 1998 and is in line with the increases of 9.5% and 9.6% posted in 1995 and 1996, respectively. 1997 marked the first year since 1992 that the overall average price for the entire sample had risen by more than 10%—10.1% to be exact. The 10.7% increase in Russian Translations category in 1997 (see Table VII) was a major factor in the

TABLE III: Average of Annual Subscription Price Percent Change by Broad Subject Category 1990–1999 (Excluding Russian Translations)

Category	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Change
GENERAL INTEREST AND CHILDREN'S PERIODICALS											
General Interest Periodicals	5.2	3.2	7.2	3.4	4.7	2.8	2.4	3.4	3.8	2.5	3.9
Children's Periodicals	3.3	5.0	6.0	1.8	3.0	4.3	1.6	6.6	4.6	2.2	3.8
HUMANITIES											
Fine and Applied Arts	5.2	4.7	6.6	2.2	6.8	4.1	3.2	3.7	4.1	4.7	4.5
Literature and Language	4.1	7.7	8.4	4.7	6.0	5.2	5.6	5.8	7.0	6.5	6.1
Philosophy and Religion	7.5	7.0	9.3	5.2	6.4	6.5	6.7	6.8	5.9	5.2	6.7
SOCIAL SCIENCES											
Business and Economics	9.2	12.1	10.2	4.1	8.3	7.1	8.8	11.2	6.6	8.3	8.6
Education	9.5	10.8	8.0	4.5	6.1	8.2	7.5	9.7	9.1	9.7	8.3
History	10.0	8.0	12.8	-1.9	6.0	6.3	6.1	6.8	5.7	4.5	6.4
Journalism and Communications	4.7	3.2	9.3	10.5	5.6	7.4	6.1	7.5	6.2	4.3	6.5
Labor and Industrial Relations	4.1	9.2	15.8	9.4	7.5	4.0	5.2	7.6	7.3	8.8	7.9
Law	9.4	5.9	13.6	21.3	3.6	2.9	5.4	3.7	5.0	2.8	7.4
Library and Information Sciences	5.3	9.4	-5.3	2.3	3.7	7.8	6.6	7.6	10.4	5.4	5.3
Physical Education and Recreation	6.8	7.6	3.4	5.4	4.6	5.4	5.2	4.4	5.4	4.3	5.3
Political Science	10.3	6.3	7.8	15.2	7.5	10.6	10.3	6.7	9.8	9.6	9.4
Psychology	9.4	8.0	7.3	7.9	9.6	10.9	11.1	10.5	10.7	11.2	9.7
Sociology and Anthropology	16.3	14.3	2.8	6.4	9.5	8.9	9.5	8.5	9.8	10.2	9.6
SCIENCE AND TECHNOLOGY											
Agriculture	15.9	-0.2	16.8	7.5	7.3	8.8	8.1	7.9	9.8	8.9	9.1
Chemistry and Physics	12.1	14.6	16.2	10.2	12.0	13.3	12.9	10.4	11.0	12.0	12.5
Engineering	8.2	15.3	20.4	-6.6	8.7	10.5	14.6	10.3	12.2	10.4	10.4
Home Economics	5.8	14.9	1.4	2.9	6.3	5.0	7.1	7.0	1.5	7.7	6.0
Industrial Arts	12.3	11.5	14.0	7.5	5.5	4.7	6.2	7.1	5.6	7.3	8.2
Mathematics, etc.	8.7	11.3	12.3	2.4	12.8	13.7	10.8	11.0	10.7	11.0	10.5
Medicine	9.4	14.7	10.4	4.5	11.4	12.8	13.3	12.4	13.7	13.8	11.6
Zoology	8.2	12.2	14.7	11.0	10.8	9.6	12.4	12.8	13.9	12.6	11.8
U.S. PERIODICALS PRICE INDEX											
Excluding Russian Translations	9.5	11.7	12.2	5.5	9.6	10.4	10.8	9.9	10.3	10.4	10.0

higher increase in the overall price that year. In 1999, the increase for the Russian Translations category was a more typical 8.4%.

Table I (see p. 84) of the study provides a ranking of average periodical prices for each of the 25 subject categories included in this survey and a comparison of the rankings with those of the previous three years. Russian Translations continued to post the highest average price in 1999, at \$1,421.31. The next highest category in price was once again Chemistry and Physics at \$1,189.46. These two categories continue to dominate the sample. The third highest category was Medicine at \$597.03, slightly more than half that of Chemistry and Physics.

As in years past, Table 1 shows very little change in the rank order by average price of the 25 subject categories. The top 11 rankings

changed this year to include Political Science. Journalism and Communication dropped to number 12. The top seven categories have remained constant since 1983.² These "usual suspects" are, respectively: Russian Translations; Chemistry and Physics; Medicine; Mathematics, etc.; Zoology; Engineering; and Psychology. Also as before, the lowest tier of categories, from 16th to 25th, remain unchanged in 1999. These categories have remained unchanged for the past four years. The only changes in this table for 1999 were in categories 10 through 15, and these were only minor shifts in position among the same categories that occupied these slots previously.

Table II (see p. 85) ranks the subject categories by rate of price change from the previous year and includes comparisons for the most recent four years of data. This table typically ex-

hibits much more fluctuation in rank order than Table I, and the 1999 study continues this trend. The top two positions, Medicine and Zoology, traded with each other as Medicine took the top position with a 13.8% increase in 1999 and Zoology dropped to second place with a 12.6% increase in price for 1999, down from the 13.9% in 1998. The largest change in this table is Home Economics, which jumped from 25th place to position 14. Other significant increases include Education, from 11th to the 8th position; Industrial Arts, from 19th to the 15th position; and Fine and Applied Arts, from 23rd to 19th position. A significant decrease was seen in Library and Information Sciences, from 7th to 17th position.

The data in Table II also shows that seven of the categories increased in price in 1999 by a rate

TABLE IV: Subcategory Breakdown of Mathematics, etc., Category 1997–1999

Subcategory	Number of Titles			Average Price			Percent Increase		
	1997	1998	1999	1997	1998	1999	1997	1998	1999
Mathematics	88	89	89	516.29	565.42	621.64	8.0	9.5	9.9
Earth Sciences (including Geography titles)	57	57	58	207.98	223.14	240.65	12.0	7.3	7.8
Life Sciences	41	40	41	548.40	637.34	724.21	14.0	16.2	13.6
Botanical Sciences	27	26	26	187.67	208.31	223.81	7.6	11.0	7.4
General Sciences (including Astronomy titles)	25	26	24	222.48	234.40	260.77	13.9	5.4	11.3
TOTAL	238	238	238	379.84	420.36	466.61	11.0	10.7	11.0

TABLE V: Percent of Titles Increasing in Price by Subject Category 1997–1999

Category	1997	1998	1999	Average
Agriculture	34	29	23	29
Business and Economics	40	42	36	39
Chemistry and Physics	82	82	82	82
Children's Periodicals	27	30	18	25
Education	44	47	49	47
Engineering	58	63	58	60
Fine and Applied Arts	28	34	32	31
General Interest Periodicals	32	25	17	25
History	36	31	24	30
Home Economics	46	41	38	42
Industrial Arts	34	31	23	29
Journalism and Communications	39	34	26	33
Labor and Industrial Relations	40	39	36	38
Law	30	25	17	24
Library and Information Sciences	35	38	27	33
Literature and Language	43	40	38	40
Mathematics, etc.	69	66	64	66
Medicine	81	80	77	79
Philosophy and Religion	32	31	24	29
Physical Education and Recreation	25	25	20	23
Political Science	40	44	40	41
Psychology	78	80	85	81
Russian Translations	96	91	92	93
Sociology and Anthropology	57	57	54	56
Zoology	60	52	49	54
U.S. PERIODICALS PRICE INDEX Excluding Russian Translations	47	46	41	45
U.S. PERIODICALS PRICE INDEX Including Russian Translations	49	48	44	47

of at least 10%, which is the same number of categories as in 1998 and one less category than 1997. Rates of increase in 1999 ranged from a high of 13.8% (Medicine) to a low of 2.2% (Children's Periodicals). The median rate of increase for the sample was 8.3%, which is an entire percentage point higher than the median rate of 7.3% in 1998.

Table III (see p. 86) groups 24 of the categories by broad subject and lists annual percent increases for each year over the most recent 10-year period. The Russian Translations category is not included since it is interdisciplinary in nature. An average annual percent change for each specific subject category is provided. As always, average increases for the sciences and technology continued to

outpace those in the social sciences and humanities. Average increases for Science and Technology ranged from a low of 7.3% (Industrial Arts) to a high of 13.8% (Medicine), and the median increase was 10.35% in 1997, 10.85% in 1998, and 10.7% in 1999. Although Home Economics was low last year, it had a significant increase from 1.5% to 7.7% in 1999. Five of the eight categories in this group again posted double-digit increases.

Comparatively, the social sciences group ranged from a low of 4.3% (tied between Journalism and Communications and Physical Education and Recreation) to a high of 11.2% (Psychology), with a median rate of 8.3%. For the humanities group, the low category was 4.7% (Fine and Applied Arts) and the high was 6.5% (Literature and Language), with a median of 5.2%. The median 10-year cumulative rate of increase for the entire sample, excluding Russian Translations, was 8.05%.

Table IV (left) provides a more detailed analysis of the multifaceted Mathematics, etc., category, that contains not only math titles but those from earth sciences and some life sciences as well. This table shows average prices and percent increases for each of the five subcategories in this group over the most recent three-year period. Life Sciences once again leads the category in 1999 with an average price of \$724.21, which represents a 13.6% increase over 1998 but is down from the 16.2% increase from the year before. Mathematics, which topped this category in 1995, showed an average price in 1999 of \$621.64, for a 9.9% increase. General Sciences, however, finished second place to Life Sciences in terms of rate of increase at 11.3%. The lowest rate of increase in the group was posted by Botanical Sciences, at 7.4%.

Table V (left) examines each subject category in terms of the proportion of titles in each category that increased in price over the three-year period from 1997 to 1999. This table traditionally is dominated by the Russian Translations category, which typically has a very high percentage of its titles increasing in price each year. For

(Continued on page 92)

**TABLE VI: U.S. Periodicals (Including Russian Translations)
1999 Average Prices by Library of Congress Classification Codes**

Classification Code	Number of Titles			Average Price			Percent Increase		
	1997	1998	1999	1997	1998	1999	1997-96	1998-97	1999-98
A GENERAL WORKS	117	119	119	31.02	32.13	31.86	3.6%	3.6%	-1%
B PHILOSOPHY.PSYCHOLOGY.RELIGION	219	218	218	111.09	122.53	134.61	10.2%	10.3%	10%
B-BD,BJ Philosophy	43	42	42	93.17	100.43	107.46	5.6%	7.8%	7%
BF Psychology	81	81	81	209.02	232.90	259.77	10.9%	11.4%	12%
BL-BX Religion	95	95	95	35.69	38.19	39.91	4.4%	7.0%	5%
C AUXILIARY SCIENCES OF HISTORY	11	11	11	66.81	69.28	71.30	16.3%	3.7%	3%
D HISTORY: GENERAL AND OLD WORLD	66	66	66	72.46	77.11	81.55	6.2%	6.4%	6%
E-F HISTORY: AMERICA	115	114	114	42.75	45.27	47.02	4.2%	5.9%	4%
G Geography.Anthropology.Recreation	160	160	161	98.40	102.65	108.90	6.7%	4.3%	6%
G-GC Geography,Oceanography	32	30	30	208.68	226.06	241.10	9.8%	8.3%	7%
GN Anthropology	22	22	22	173.86	189.09	207.23	-0.1%	8.8%	10%
GV Recreation	99	101	102	43.51	44.75	46.52	9.8%	2.8%	4%
All other G codes	7	7	7	133.29	137.57	142.43	5.7%	3.2%	4%
H SOCIAL SCIENCES	568	568	567	124.52	134.63	147.33	9.7%	8.1%	9%
H General	31	31	32	109.16	122.58	136.37	5.2%	12.3%	11%
HB-HC Economic Theory, History and Conditions	54	54	54	187.23	202.95	223.59	12.0%	8.4%	10%
HD Land.Agriculture.Industry	120	123	122	85.47	95.72	105.90	6.4%	12.0%	11%
HE Transportation and Communication	23	22	23	77.82	87.13	91.29	10.4%	12.0%	5%
HF Commerce	102	101	98	110.80	118.32	124.42	17.2%	6.8%	5%
HG-HJ Finance,Public Finance	79	78	80	162.46	167.97	182.84	4.4%	3.4%	9%
HM Sociology.(General)	32	33	33	189.97	204.55	223.94	9.5%	7.7%	9%
HQ Family.Marriage.Woman	44	44	44	122.49	132.08	146.13	9.4%	7.8%	11%
HV Social/Public Welfare.Criminology	50	49	48	123.56	135.74	153.28	10.9%	9.9%	13%
All other H codes	33	33	33	103.16	113.89	123.68	3.1%	10.4%	9%
J POLITICAL SCIENCE	81	81	81	109.51	119.43	130.58	9.2%	9.1%	9%
K LAW	267	267	267	83.70	87.73	90.73	3.4%	4.8%	3%
L EDUCATION	183	182	182	84.33	91.34	98.75	5.7%	8.3%	8%
M MUSIC	38	39	39	46.42	48.52	50.34	3.5%	4.5%	4%
N FINE ARTS	83	83	83	48.04	48.98	50.63	1.7%	2.0%	3%
P LANGUAGE AND LITERATURE	223	223	224	57.49	61.36	66.23	7.7%	6.7%	8%
P Philology and Linguistics	20	20	20	111.30	124.55	134.91	-5.0%	11.9%	8%
PN Literary History	107	107	108	60.52	63.89	69.07	11.1%	5.6%	8%
PR-PS English Literature.American Literature	44	44	44	36.86	39.27	41.96	5.2%	6.5%	7%
All other P codes	52	52	52	48.01	50.56	54.46	3.6%	5.3%	8%
Q SCIENCE	598	601	600	775.92	850.80	943.08	11.6%	9.7%	11%
Q Science (General)	41	43	42	297.77	319.69	350.59	13.6%	7.4%	10%
QA Mathematics	122	123	123	614.56	655.68	717.52	10.3%	6.7%	9%
QB Astronomy	17	17	16	655.87	677.29	776.37	11.1%	3.3%	15%
QC Physics	95	95	93	1165.22	1262.76	1389.44	7.9%	8.4%	10%
QD Chemistry	82	82	85	1101.51	1218.04	1306.16	9.6%	10.6%	7%
QE Geology	29	30	30	410.14	439.23	475.77	9.7%	7.1%	8%
QH Natural History (including General Biology)	76	75	77	747.40	851.35	945.05	14.7%	13.9%	11%
QK Botany	18	18	18	258.89	275.22	289.44	13.1%	6.3%	5%
QL Zoology	51	53	53	665.14	738.73	858.06	8.5%	11.1%	16%
QP Physiology	48	47	45	949.67	1101.55	1302.67	23.0%	16.0%	18%
QR Microbiology	19	18	18	620.32	703.83	769.78	12.0%	13.5%	9%
R MEDICINE	263	264	266	252.58	278.89	308.78	10.4%	10.4%	11%
R Medicine (General)	29	29	30	217.59	235.07	263.10	16.6%	8.0%	12%
RA Public Aspects of Medicine	37	37	38	217.71	241.40	273.16	10.7%	10.9%	13%
RC Internal Medicine	104	104	104	262.53	290.07	323.65	10.3%	10.5%	12%
RD Surgery	21	21	21	261.57	290.57	323.81	11.0%	11.1%	11%
RM Therapeutics.Pharmacology	17	17	17	241.65	273.88	288.71	8.7%	13.3%	5%
All other R codes	55	56	56	275.64	302.71	330.25	8.7%	9.8%	9%
S AGRICULTURE	211	205	206	99.04	108.96	115.19	4.9%	10.0%	6%
S Agriculture (General)	65	64	65	134.20	147.90	158.47	8.1%	10.2%	7%
SB Plant Culture	46	46	46	91.69	98.65	108.93	6.6%	7.6%	10%
SF Animal Culture	73	69	69	68.58	74.88	74.11	7.2%	9.2%	-1%
All other S codes	27	26	26	109.28	121.80	127.03	-6.9%	11.5%	4%
T TECHNOLOGY	580	580	577	308.26	338.40	373.11	11.3%	9.8%	10%
T Technology (General)	29	31	31	153.68	157.32	166.53	6.9%	2.4%	6%
TA Engineering.Civil Engineering	86	86	86	504.40	575.56	623.57	9.2%	14.1%	8%
TD Environmental Technology.Sanitary Engineering	25	22	22	323.54	399.75	424.47	2.8%	23.6%	6%
TH Building Construction	27	27	27	93.57	101.96	104.00	-0.5%	9.0%	2%
TJ Mechanical Engineering and Machinery	53	53	53	450.81	491.47	536.73	14.5%	9.0%	9%
TK Electrical Engineering.Electronics	64	65	65	340.33	371.33	426.05	7.0%	9.1%	15%
TL Motor Vehicles.Aeronautics.Astronautics	28	28	27	148.78	161.49	179.55	12.1%	8.5%	11%
TN Mining Engineering.Metallurgy	35	36	36	472.79	497.19	549.43	20.0%	5.2%	11%
TP Chemical Technology	74	72	72	520.59	576.58	647.02	10.8%	10.8%	12%
TS Manufactures	61	62	60	126.87	135.55	146.87	11.9%	6.8%	8%
TT Handicrafts.Arts and Crafts	29	28	28	27.26	27.95	28.62	4.5%	2.5%	2%
TX Home Economics	44	44	45	94.53	89.21	92.86	7.9%	-5.6%	4%
All other T codes	25	26	25	109.60	119.96	128.15	7.2%	9.5%	7%
U-V MILITARY SCIENCE, NAVAL SCIENCE	27	27	27	37.96	41.48	43.85	0.2%	9.3%	6%
Z BIBLIOGRAPHY.LIBRARY SCIENCE	129	130	129	99.59	108.97	112.41	6.3%	9.4%	3%

TABLE VII: U.S. Periodicals: 1984–1999
(Index of 100.0 equivalent to average prices for 1984; parenthetical information applies to 1999)

Year	Number of Titles	Average Price	Percentage Increase	Index	Year	Number of Titles	Average Price	Percentage Increase	Index	Year	Number of Titles	Average Price	Percentage Increase	Index
U.S. PERIODICALS Excluding Russian Translations (49 titles dropped; 49 titles added) (41% of the titles increased in price)					U.S. PERIODICALS Including Russian Translations (50 titles dropped; 49 titles added) (44% of the titles increased in price)					AGRICULTURE (1 title dropped; 1 title added) (23% of the titles increased in price)				
1984	3,731	54.97	—	100.0	1984	3,942	72.47	—	100.0	1984	153	24.06	—	100.0
1985	3,731	59.70	8.6	108.6	1985	3,942	80.78	11.5	111.5	1985	153	26.05	8.3	108.3
1986	3,731	65.00	8.9	118.2	1986	3,942	87.38	8.2	120.6	1986	153	28.71	10.2	119.3
1987	3,731	71.41	9.9	129.9	1987	3,942	96.36	10.3	133.0	1987	153	31.14	8.4	129.4
1988	3,731	77.93	9.1	141.8	1988	3,942	105.45	9.4	145.5	1988	153	33.56	7.8	139.5
1989	3,731	85.37	9.5	155.3	1989	3,942	114.07	8.2	157.4	1989	153	36.62	9.1	152.2
1990	3,731	93.45	9.5	170.0	1990	3,942	124.74	9.4	172.1	1990	153	42.43	15.9	176.4
1991	3,731	104.36	11.7	189.8	1991	3,942	138.53	11.1	191.2	1991	153	42.36	-0.2	176.1
1992	3,731	117.11	12.2	213.0	1992	3,942	155.93	12.6	215.2	1992	153	49.48	16.8	205.6
1993	3,731	123.55	5.5	224.7	1993	3,941	165.25	6.0	228.0	1993	153	53.17	7.5	221.0
1994	3,731	135.37	9.6	246.3	1994	3,941	179.53	8.6	247.7	1994	153	57.06	7.3	237.1
1995	3,731	149.46	10.4	271.9	1995	3,941	196.57	9.5	271.3	1995	153	62.07	8.8	258.0
1996	3,731	165.61	10.8	301.3	1996	3,941	215.37	9.6	297.2	1996	153	67.12	8.1	279.0
1997	3,729	181.98	9.9	331.1	1997	3,939	237.14	10.1	327.2	1997	153	72.40	7.9	300.9
1998	3,729	200.74	10.3	365.2	1998	3,938	259.69	9.5	358.4	1998	153	79.50	9.8	330.4
1999	3,729	221.66	10.4	403.2	1999	3,937	285.04	9.8	393.3	1999	153	86.58	8.9	359.9
BUSINESS & ECONOMICS (8 titles dropped; 8 titles added) (36% of the titles increased in price)					CHEMISTRY & PHYSICS (4 titles dropped; 4 titles added) (82% of the titles increased in price)					CHILDREN'S PERIODICALS (0 titles dropped; 0 titles added) (18% of titles increased in price)				
1984	262	38.87	—	100.0	1984	170	228.90	—	100.0	1984	78	12.21	—	100.0
1985	262	44.41	14.3	114.3	1985	170	238.43	4.2	104.2	1985	78	13.31	9.0	109.0
1986	262	47.15	6.2	121.3	1986	170	264.05	10.7	115.4	1986	78	13.76	3.4	112.7
1987	262	50.39	6.9	129.6	1987	170	294.06	11.4	128.5	1987	78	15.19	10.4	124.4
1988	262	53.89	6.9	138.6	1988	170	294.06	0.0	128.5	1988	78	16.39	7.8	134.2
1989	262	57.93	7.5	149.0	1989	170	367.99	25.1	160.8	1989	78	16.95	3.4	138.8
1990	262	63.25	9.2	162.7	1990	170	412.67	12.1	180.3	1990	78	17.51	3.3	143.4
1991	262	70.87	12.1	182.3	1991	170	472.84	14.6	206.6	1991	78	18.38	5.0	150.6
1992	262	78.09	10.2	200.9	1992	170	549.50	16.2	240.1	1992	78	19.48	6.0	159.6
1993	262	81.33	4.1	209.2	1993	170	605.46	10.2	264.5	1993	78	19.83	1.8	162.4
1994	262	88.10	8.3	226.6	1994	170	678.03	12.0	296.2	1994	78	20.43	3.0	167.4
1995	262	94.37	7.1	242.8	1995	170	767.96	13.3	335.5	1995	78	21.31	4.3	174.5
1996	262	102.69	8.8	264.2	1996	170	867.00	12.9	378.8	1996	78	21.65	1.6	177.3
1997	262	114.18	11.2	293.7	1997	170	957.36	10.4	418.2	1997	79	23.08	6.6	189.0
1998	262	121.77	6.6	313.3	1998	170	1,062.49	11.0	464.2	1998	79	24.15	4.6	197.8
1999	262	131.82	8.3	339.1	1999	170	1,189.46	12.0	519.6	1999	79	24.69	2.2	202.2
EDUCATION (0 titles dropped; 0 titles added) (49% of the titles increased in price)					ENGINEERING (5 titles dropped; 5 titles added) (58% of the titles increased in price)					FINE & APPLIED ARTS (4 titles dropped; 4 titles added) (32% of the titles increased in price)				
1984	203	34.01	—	100.0	1984	265	78.70	—	100.0	1984	145	26.90	—	100.0
1985	203	37.81	11.2	111.2	1985	265	84.38	7.2	107.2	1985	145	27.03	0.5	100.5
1986	203	40.47	7.0	119.0	1986	265	92.66	9.8	117.7	1986	145	28.28	4.6	105.1
1987	203	43.30	7.0	127.3	1987	265	103.50	11.7	131.5	1987	145	30.58	8.1	113.7
1988	203	47.95	10.7	141.0	1988	265	114.83	11.0	145.9	1988	145	32.43	6.0	120.5
1989	203	51.43	7.3	151.2	1989	265	128.37	11.8	163.1	1989	145	35.07	8.1	130.4
1990	203	56.33	9.5	165.6	1990	265	138.84	8.2	176.4	1990	145	36.89	5.2	137.2
1991	203	62.43	10.8	183.6	1991	265	160.13	15.3	203.5	1991	145	38.61	4.7	143.5
1992	203	67.42	8.0	198.2	1992	265	192.77	20.4	244.9	1992	145	41.15	6.6	153.0
1993	203	70.48	4.5	207.2	1993	265	180.00	-6.6	228.7	1993	145	42.08	2.2	156.4
1994	203	74.76	6.1	219.8	1994	265	195.62	8.7	248.6	1994	145	44.92	6.8	167.0
1995	203	80.87	8.2	237.8	1995	265	216.23	10.5	274.8	1995	145	46.74	4.1	173.8
1996	203	86.90	7.5	255.5	1996	265	247.74	14.6	314.8	1996	145	48.24	3.2	179.3
1997	200	95.34	9.7	280.3	1997	265	273.31	10.3	347.3	1997	144	50.02	3.7	185.9
1998	200	103.98	9.1	305.7	1998	265	306.60	12.2	389.6	1998	144	52.08	4.1	193.6
1999	200	114.04	9.7	335.3	1999	265	338.59	10.4	430.2	1999	144	54.53	4.7	202.7

TABLE VII (continued): U.S. Periodicals: 1984–1999
 (Index of 100.0 equivalent to average prices for 1984; parenthetical information applies to 1999)

Year	Number of Titles	Average Price	Percentage Increase	Index	Year	Number of Titles	Average Price	Percentage Increase	Index	Year	Number of Titles	Average Price	Percentage Increase	Index
GENERAL INTEREST PERIODICALS (4 titles dropped; 4 titles added) (17% of the titles increased in price)					HISTORY (0 titles dropped; 0 titles added) (24% of the titles increased in price)					HOME ECONOMICS (2 titles dropped; 2 titles added) (38% of the titles increased in price)				
1984	181	27.90	—	100.0	1984	151	23.68	—	100.0	1984	90	37.15	—	100.0
1985	181	26.41	-5.3	94.7	1985	151	25.55	7.9	107.9	1985	90	41.04	10.5	110.5
1986	181	26.95	2.0	96.6	1986	151	26.04	1.9	110.0	1986	90	45.59	11.1	122.7
1987	181	27.79	3.1	99.6	1987	151	27.64	6.2	116.7	1987	90	48.67	6.8	131.0
1988	181	28.29	1.8	101.4	1988	151	30.16	9.1	127.4	1988	90	54.73	12.5	147.3
1989	181	29.69	5.0	106.4	1989	151	32.27	7.0	136.3	1989	90	60.92	11.3	164.0
1990	181	31.24	5.2	112.0	1990	151	35.51	10.0	150.0	1990	90	64.49	5.8	173.6
1991	181	32.25	3.2	115.6	1991	151	38.35	8.0	161.9	1991	90	74.11	14.9	199.5
1992	181	34.56	7.2	123.9	1992	151	43.27	12.8	182.7	1992	90	75.13	1.4	202.2
1993	181	35.73	3.4	128.1	1993	151	42.46	-1.9	179.3	1993	90	77.33	2.9	208.2
1994	181	37.39	4.7	134.0	1994	151	44.99	6.0	190.0	1994	90	82.23	6.3	221.3
1995	181	38.45	2.8	137.8	1995	151	47.83	6.3	202.0	1995	90	86.32	5.0	232.4
1996	181	39.37	2.4	141.1	1996	151	50.76	6.1	214.4	1996	90	92.44	7.1	248.8
1997	185	40.72	3.4	146.0	1997	148	54.20	6.8	228.9	1997	90	98.88	7.0	266.2
1998	185	42.26	3.8	151.5	1998	148	57.31	5.7	242.0	1998	90	100.39	1.5	270.2
1999	185	43.32	2.5	155.3	1999	148	59.88	4.5	252.9	1999	90	108.07	7.7	290.9
INDUSTRIAL ARTS (0 titles dropped; 0 titles added) (23% of the titles increased in price)					JOURNALISM & COMMUNICATIONS (1 title dropped; 1 title added) (26% of the titles increased in price)					LABOR & INDUSTRIAL RELATIONS (1 title dropped; 1 title added) (36% of the titles increased in price)				
1984	106	30.40	—	100.0	1984	90	39.25	—	100.0	1984	70	29.87	—	100.0
1985	106	35.09	15.4	115.4	1985	90	46.08	17.4	117.4	1985	70	34.75	16.3	116.3
1986	106	39.75	13.3	130.8	1986	90	47.54	3.2	121.1	1986	70	37.14	6.9	124.3
1987	106	41.45	4.3	136.3	1987	90	50.66	6.6	129.1	1987	70	38.65	4.1	129.4
1988	106	44.20	6.6	145.4	1988	90	53.39	5.4	136.0	1988	70	44.06	14.0	147.5
1989	106	48.68	10.2	160.1	1989	90	58.13	8.9	148.1	1989	70	50.65	15.0	169.6
1990	106	54.69	12.3	179.9	1990	90	60.85	4.7	155.0	1990	70	52.74	4.1	176.6
1991	106	60.96	11.5	200.5	1991	90	62.81	3.2	160.0	1991	70	57.59	9.2	192.8
1992	106	69.47	14.0	228.5	1992	90	68.68	9.3	175.0	1992	70	66.69	15.8	223.3
1993	106	74.66	7.5	245.6	1993	90	75.89	10.5	193.4	1993	70	72.95	9.4	244.2
1994	106	78.78	5.5	259.1	1994	90	80.14	5.6	204.2	1994	70	78.42	7.5	262.6
1995	106	82.49	4.7	271.3	1995	90	86.06	7.4	219.3	1995	70	81.59	4.0	273.1
1996	106	87.57	6.2	288.1	1996	90	91.31	6.1	232.6	1996	70	85.80	5.2	287.2
1997	106	93.79	7.1	308.5	1997	90	98.16	7.5	250.1	1997	70	92.28	7.6	308.9
1998	106	99.05	5.6	325.8	1998	90	104.26	6.2	265.6	1998	70	98.99	7.3	331.4
1999	106	106.33	7.3	349.8	1999	90	108.71	4.3	277.0	1999	70	107.74	8.8	360.7
LAW (2 titles dropped; 2 titles added) (17% of the titles increased in price)					LIBRARY & INFORMATION SCIENCES (4 titles dropped; 4 titles added) (27% of the titles increased in price)					LITERATURE & LANGUAGE (1 title dropped; 1 title added) (38% of the titles increased in price)				
1984	273	31.31	—	100.0	1984	118	38.85	—	100.0	1984	158	23.02	—	100.0
1985	273	35.13	12.2	112.2	1985	118	40.66	4.7	104.7	1985	158	24.18	5.0	105.0
1986	273	36.44	3.7	116.4	1986	118	42.82	5.3	110.2	1986	158	25.21	4.2	109.5
1987	273	39.82	9.3	127.2	1987	118	48.42	13.1	124.6	1987	158	26.21	4.0	113.9
1988	273	43.33	8.8	138.4	1988	118	51.61	6.6	132.9	1988	158	28.04	7.0	121.8
1989	273	46.01	6.2	146.9	1989	118	54.45	5.5	140.1	1989	158	29.41	4.9	127.8
1990	273	50.32	9.4	160.7	1990	118	57.34	5.3	147.6	1990	158	30.63	4.1	133.0
1991	273	53.30	5.9	170.2	1991	118	62.73	9.4	161.5	1991	158	32.99	7.7	143.3
1992	273	60.53	13.6	193.3	1992	118	59.42	-5.3	152.9	1992	158	35.77	8.4	155.4
1993	273	73.44	21.3	234.6	1993	118	60.81	2.3	156.5	1993	158	37.46	4.7	162.7
1994	273	76.06	3.6	242.9	1994	118	63.04	3.7	162.3	1994	158	39.72	6.0	172.5
1995	273	78.26	2.9	250.0	1995	118	67.98	7.8	175.0	1995	158	41.80	5.2	181.6
1996	273	82.48	5.4	263.4	1996	118	72.50	6.6	186.6	1996	158	44.16	5.6	191.8
1997	272	85.57	3.7	273.3	1997	119	78.00	7.6	200.8	1997	158	46.72	5.8	203.0
1998	272	89.81	5.0	286.8	1998	119	86.12	10.4	221.7	1998	158	49.98	7.0	217.1
1999	272	92.33	2.8	294.9	1999	119	90.80	5.4	233.7	1999	158	53.24	6.5	231.3

TABLE VII (continued): U.S. Periodicals: 1984–1999
(Index of 100.0 equivalent to average prices for 1984; parenthetical information applies to 1999)

Year	Number of Titles	Average Price	Percentage Increase	Index	Year	Number of Titles	Average Price	Percentage Increase	Index	Year	Number of Titles	Average Price	Percentage Increase	Index
MATHEMATICS, BOTANY, GEOLOGY & GENERAL SCIENCE (3 titles dropped; 3 titles added) (64% of the titles increased in price)					MEDICINE (1 title dropped; 1 title added) (77% of the titles increased in price)					PHILOSOPHY & RELIGION (1 title dropped; 1 title added) (24% of the titles increased in price)				
1984	238	106.56	—	100.0	1984	182	125.57	—	100.0	1984	130	21.94	—	100.0
1985	238	116.93	9.7	109.7	1985	182	137.92	9.8	109.8	1985	130	24.30	10.8	110.8
1986	238	129.96	11.1	122.0	1986	182	151.77	10.0	120.9	1986	130	24.85	2.3	113.3
1987	238	146.08	12.4	137.1	1987	182	169.36	11.6	134.9	1987	130	25.60	3.0	116.7
1988	238	159.33	9.1	149.5	1988	182	180.67	6.7	143.9	1988	130	27.09	5.8	123.5
1989	238	173.21	8.7	162.5	1989	182	199.22	10.3	158.7	1989	130	28.62	5.6	130.4
1990	238	188.20	8.7	176.6	1990	182	217.87	9.4	173.5	1990	130	30.76	7.5	140.2
1991	238	209.55	11.3	196.7	1991	182	249.94	14.7	199.0	1991	130	32.91	7.0	150.0
1992	238	235.26	12.3	220.8	1992	182	276.01	10.4	219.8	1992	130	35.96	9.3	163.9
1993	238	240.92	2.4	226.1	1993	182	288.38	4.5	229.7	1993	130	37.84	5.2	172.5
1994	238	271.68	12.8	255.0	1994	182	321.39	11.4	255.9	1994	130	40.25	6.4	183.5
1995	238	308.79	13.7	289.8	1995	182	362.52	12.8	288.7	1995	130	42.86	6.5	195.3
1996	238	342.07	10.8	321.0	1996	182	410.66	13.3	327.0	1996	130	45.71	6.7	208.4
1997	238	379.84	11.0	356.5	1997	182	461.60	12.4	367.6	1997	130	48.84	6.8	222.6
1998	238	420.36	10.7	394.5	1998	182	524.65	13.7	417.8	1998	130	51.71	5.9	235.7
1999	238	466.61	11.0	437.9	1999	182	597.03	13.8	475.5	1999	130	54.42	5.2	248.0
PHYSICAL EDUCATION & RECREATION (3 titles dropped; 3 titles added) (20% of the titles increased in price)					POLITICAL SCIENCE (0 titles dropped; 0 titles added) (40% of the titles increased in price)					PSYCHOLOGY (0 titles dropped; 0 titles added) (85% of the titles increased in price)				
1984	151	20.54	—	100.0	1984	136	32.43	—	100.0	1984	138	69.74	—	100.0
1985	151	23.72	15.5	115.5	1985	136	32.72	0.9	100.9	1985	138	76.34	9.5	109.5
1986	151	24.98	5.3	121.6	1986	136	35.19	7.5	108.5	1986	138	83.71	9.7	120.0
1987	151	26.67	6.8	129.8	1987	136	39.95	13.5	123.2	1987	138	92.05	10.0	132.0
1988	151	28.60	7.2	139.3	1988	136	41.55	4.0	128.1	1988	138	100.57	9.3	144.2
1989	151	30.16	5.4	146.8	1989	136	45.03	8.4	138.9	1989	138	114.52	13.9	164.2
1990	151	32.20	6.8	156.8	1990	136	49.67	10.3	153.1	1990	138	125.31	9.4	179.7
1991	151	34.64	7.6	168.7	1991	136	52.81	6.3	162.8	1991	138	135.40	8.0	194.1
1992	151	35.81	3.4	174.3	1992	136	56.93	7.8	175.6	1992	138	145.22	7.3	208.2
1993	151	37.74	5.4	183.8	1993	136	65.57	15.2	202.2	1993	138	156.74	7.9	224.7
1994	151	39.47	4.6	192.2	1994	136	70.50	7.5	217.4	1994	138	171.80	9.6	246.3
1995	151	41.59	5.4	202.5	1995	136	77.99	10.6	240.5	1995	138	190.58	10.9	273.3
1996	151	43.73	5.2	212.9	1996	136	86.02	10.3	265.3	1996	138	211.72	11.1	303.6
1997	151	45.65	4.4	222.2	1997	136	91.82	6.7	283.1	1997	138	233.90	10.5	335.4
1998	151	48.10	5.4	234.2	1998	136	100.82	9.8	310.9	1998	138	258.91	10.7	371.3
1999	151	50.17	4.3	244.3	1999	136	110.45	9.6	340.6	1999	138	287.91	11.2	412.8
RUSSIAN TRANSLATIONS (1 title dropped; 0 titles added) (92% of the titles increased in price)					SOCIOLOGY & ANTHROPOLOGY (1 title dropped; 1 title added) (54% of the titles increased in price)					ZOOLOGY (3 titles dropped; 3 titles added) (49% of the titles increased in price)				
1984	211	381.86	—	100.0	1984	149	43.87	—	100.0	1984	94	78.35	—	100.0
1985	211	453.47	18.8	118.8	1985	149	50.87	16.0	116.0	1985	94	90.75	15.8	115.8
1986	211	483.09	6.5	126.5	1986	149	56.31	10.7	128.4	1986	94	102.83	13.3	131.2
1987	211	537.54	11.3	140.8	1987	149	60.29	7.1	137.4	1987	94	112.91	9.8	144.1
1988	211	592.22	10.2	155.1	1988	149	64.27	6.6	146.5	1988	94	127.33	12.8	162.5
1989	211	621.70	5.0	162.8	1989	149	66.73	3.8	152.1	1989	94	142.14	11.6	181.4
1990	211	678.09	9.1	177.6	1990	149	77.61	16.3	176.9	1990	94	153.78	8.2	196.3
1991	211	742.80	9.5	194.5	1991	149	88.69	14.3	202.2	1991	94	172.56	12.2	220.2
1992	211	842.42	13.4	220.6	1992	149	91.19	2.8	207.9	1992	94	197.89	14.7	252.6
1993	210	906.26	7.6	237.3	1993	149	97.04	6.4	221.2	1993	94	219.58	11.0	280.3
1994	210	964.13	6.4	252.5	1994	149	106.28	9.5	242.3	1994	94	243.38	10.8	310.6
1995	210	1,033.65	7.2	270.7	1995	149	115.77	8.9	263.9	1995	94	266.72	9.6	340.4
1996	210	1,099.42	6.4	287.9	1996	149	126.77	9.5	289.0	1996	94	299.84	12.4	382.7
1997	210	1,216.51	10.7	318.6	1997	149	137.54	8.5	313.5	1997	94	338.31	12.8	431.8
1998	209	1,311.50	7.8	343.5	1998	149	151.01	9.8	344.2	1998	94	385.40	13.9	491.9
1999	208	1,421.31	8.4	372.2	1999	149	166.48	10.2	379.5	1999	94	433.79	12.6	553.7

(continued from p. 87)

example, the median percentage of titles for this table in 1998 was 41%, but the Russian Translations category had 91% of its titles increasing in price that year. In 1999, the median was 36% and Russian Translations again posted the highest number of titles increasing in price at 92%. This category was the only one with a figure of at least 90%. The next highest number came from Psychology at 85%, followed closely by Chemistry and Physics at 82%. No other categories had more than 80% of its titles posting an increase in price. The overall rate for the entire sample was 44% in 1999, which is very close to the three-year average rate for the sample of 47%.

Table VI (see p. 88) is a detailed analysis of average price and percent increase by single and two-letter Library of Congress Classification Codes, for the three-year period 1997–1999. Average prices in this table for 1999 range from a low of \$28.62 for Class TT (Handicrafts, Arts and Crafts) to a high of \$1,389.44 for Class QC (Physics). Physics has maintained the position at the top of the table for each of the three years shown and beyond. As always, rates of change vary widely each year in this table. In 1999, the lowest rate of increase was posted by Class A (General Works) and Class SF (Animal Culture) with a decrease of 1.0%, while the highest increase

was 18% by Class QP (Physiology), followed by 16% Class QL (Zoology).

Table VII (see p. 89–91) provides detailed data concerning average price percent change, and price index for each category in the study. The base year for this table was changed in 1998 from 1977 to 1984. As noted previously, this change brings the USPPI in line with other price indexes produced by the ALCTS Library Materials Price Index Committee. The highest index figure posted in Table VII in 1999 is 553.7 by the Zoology category. This means that the titles in this group have increased by almost 500% since 1984. Chemistry and Physics was in a close second position at 519.6, followed by Medicine at 475.5. Mathematics is next at 437.9, Engineering 430.2 and Psychology at 412.8 representing all categories with index figures over 400.0. The lowest index figure posted in 1999 was by Children's Periodicals at 202.2. The median index figure was at 339.1 while the index for all titles was 403.2 (excluding Russian Translations).

Finally, Chart A (below) compares the U.S. Periodical Price Index (USPPI) to the U.S. Consumer Price Index (CPI) and the Higher Education Price Index (HEPI).³ Chart A in this year's study reflects the fact that the producers of the HEPI have re-indexed that study to a base year of 1983. The base index figure is 100.0. The CPI posted at 1.6% and the HEPI posted a 3.5% increase in 1998. (Figures for the current year are not yet available.)

Acknowledgments

Ongoing responsibility for continuing the U.S. Periodical Price Index rests with the ALA/ALCTS Library Materials Price Index Committee. Comments may be addressed to Stephen Bosch, chair, University of Arizona Library, Tucson, AZ 85721-0055 (e-mail: sbosch@bird.library.arizona.edu).

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Notes

1. American Standards Institute. American National Standard for Library and Information Sciences and Related Publishing Practices—Library Materials—Criteria for Price Indexes. ANSI Z39.20-1983. New York, 1983.

2. See previous editions of this study, appearing in each April 15 issue of *Library Journal* (except for the 1985 edition, which appeared in the August issue) until 1993, when the study began appearing in the May issue of *American Libraries*.

3. Research Associates of Washington. Higher Education Prices and Price Indexes: 1998 Update. Available from RWA, 2605 Klingle, N.W., Washington D.C. 20008.

Corrections

The article on the 1998 U.S. Periodicals Price index (*AL*, May 1998, p. 82–90) contained two errors. In Table II on page 83, the third column heading should read 1997, not 1976. In Chart A on page 90, the first column heading should be 1977, not 1997. *AL* apologizes for the errors.

CHART A: Price Index Comparison (CPI, HEPI, USPPI)

	Index					Percent Increase over Previous Year			
	CPI 1984	CPI Average 1984–1998	HEPI 1983	USPPI Excluding Russian Translations	USPPI Including Russian Translations	CPI	HEPI	USPPI Excluding Russian Translations	USPPI Including Russian Translations
1984	100.0	103.9	104.8	100.0	100.0	3.2	4.8	9.4	10.2
1985	103.6	107.6	110.8	108.6	111.5	3.6	5.8	8.6	11.5
1986	105.5	109.6	116.3	118.2	120.6	1.9	5.0	8.9	8.2
1987	109.3	113.6	120.9	129.9	133.0	3.7	4.0	9.9	10.3
1988	113.9	118.3	126.2	141.8	145.5	4.1	4.4	9.1	9.4
1989	119.3	124.0	132.8	155.3	157.4	4.8	5.3	9.5	8.2
1990	125.8	130.7	140.8	170.0	172.1	5.4	6.0	9.5	9.4
1991	131.1	136.2	148.2	189.8	191.2	5.5	5.2	11.7	11.1
1992	135.6	140.9	153.5	213.0	215.2	3.4	3.6	12.2	12.6
1993	139.1	144.5	158.0	224.7	228.0	1.3	2.9	5.5	6.0
1994	142.6	148.2	163.3	246.3	247.7	2.6	3.4	9.6	8.6
1995	146.7	152.4	168.3	271.9	271.3	2.8	3.0	10.4	9.5
1996	151.0	156.9	173.3	301.3	297.2	3.0	3.0	10.8	9.6
1997	154.5	160.5	178.6	331.1	327.2	2.3	3.0	9.9	10.1
1998	156.9	163.0	184.9	365.2	358.4	1.6	3.5	10.3	9.5
1999	N/A	N/A	N/A	403.2	393.3	N/A	N/A	10.4	9.8