

# U. S. Periodical Prices—2000

By Barbara Albee and Brenda Dingley

FEW CHANGES ARE NOTED  
FOR THIS YEAR'S EDITION

**P**ublication of the 2000 U.S. Periodical Price Index represents the 40th annual study of this type sponsored by the Library Materials Price Index Committee (LMPIC) of the ALA's Association for Library Collections and Technical Services (ALCTS). For the 16th consecutive year, the price index is based on subscription price information supplied, compiled, and analyzed by Faxon, RoweCom Academic Services (formerly the Faxon Company), which shares the committee's concern for and interest in serials pricing trends. The annual study follows guidelines, definitions, and criteria established in the ANSI standard (Z39.20-1983) for library materials price indexes.<sup>1</sup>

### *Purpose, scope, and methodology*

The purpose of the 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 3,935 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

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**TABLE I: Subject Categories Ranked by Average 2000 Subscription Price**

Rank 1997	Rank 1998	Rank 1999	Rank 2000	Category	Average Subscription Price, 2000
1	1	1	1	Russian Translations .....	\$1,575.51
2	2	2	2	Chemistry and Physics .....	1,302.79
3	3	3	3	Medicine .....	663.21
4	4	4	4	Mathematics, etc. ....	516.70
5	5	5	5	Zoology .....	470.43
6	6	6	6	Engineering .....	369.23
7	7	7	7	Psychology .....	319.46
8	8	8	8	Sociology and Anthropology .....	182.56
9	9	9	9	Business and Economics .....	142.08
12	11	10	10	Education .....	124.23
15	12	11	11	Political Science .....	121.62
11	10	12	12	Journalism and Communications .....	116.17
10	13	13	13	Home Economics .....	115.57
14	15	14	14	Labor and Industrial Relations .....	114.84
13	14	15	15	Industrial Arts .....	110.83
17	17	17	16	Library and Information Sciences .....	95.78
16	16	16	17	Law .....	93.44
18	18	18	18	Agriculture .....	92.72
19	19	19	19	History .....	63.12
21	21	21	20	Philosophy and Religion .....	58.54
20	20	20	21	Fine and Applied Arts .....	56.51
22	22	22	22	Literature and Language .....	55.74
23	23	23	23	Physical Education and Recreation .....	51.87
24	24	24	24	General Interest Periodicals .....	44.48
25	25	25	25	Children's Periodicals .....	25.14
<b>U.S. Periodicals Price Index .....</b>					<b>241.54</b>
<b>Excluding Russian Translations</b>					
<b>U.S. Periodicals Price Index .....</b>					<b>311.37</b>
<b>Including Russian Translations</b>					

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 which ceased publication or otherwise changed for the 2000 subscription year, and which no longer conform to the standard. Serial services, microform editions, electronic journals, an-

nuals, 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 3,935 titles have been analyzed. Although the title selection procedure

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

Rank				Category	Percent Increase		
1997	1998	1999	2000		1998–97	1999–98	2000–99
2	2	1	1	Medicine	13.7	13.8	11.1
6	5	4	2	Psychology	10.7	11.2	11.0
5	12	12	3	Russian Translations	7.8	8.4	10.8
4	5	5	4	Mathematics, etc.	10.7	11.0	10.7
19	8	9	5	Political Science	9.8	9.6	10.1
10	8	7	6	Sociology and Anthropology	9.8	10.2	9.7
7	4	3	7	Chemistry and Physics	11.0	12.0	9.5
8	3	6	8	Engineering	12.2	10.4	9.0
9	11	8	9	Education	9.1	9.7	8.9
1	1	2	10	Zoology	13.9	12.6	8.4
3	15	13	11	Business and Economics	6.6	8.3	7.8
18	17	18	12	Philosophy and Religion	5.9	5.2	7.6
11	8	10	13	Agriculture	9.8	8.9	7.1
17	25	14	14	Home Economics	1.5	7.7	6.9
14	16	21	14	Journalism and Communications	6.2	4.3	6.9
13	13	11	16	Labor and Industrial Relations	7.3	8.8	6.6
12	7	17	17	Library and Information Sciences	10.4	5.4	5.5
15	18	20	18	History	5.7	4.5	5.4
21	14	16	19	Literature and Language	7.0	6.5	4.7
16	19	15	20	Industrial Arts	5.6	7.3	4.2
24	23	19	21	Fine and Applied Arts	4.1	4.7	3.6
22	20	21	22	Physical Education and Recreation	5.4	4.3	3.4
25	24	24	23	General Interest Periodicals	3.8	2.5	2.7
20	22	25	24	Children's Periodicals	4.6	2.2	1.8
23	21	23	25	Law	5.0	2.8	1.2
<b>U.S. Periodicals Price Index Excluding Russian Translations</b>					10.3	10.4	9.0
<b>U.S. Periodicals Price Index Including Russian Translations</b>					9.5	9.8	9.2

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 2000 subscription year is derived from Faxon's online subscription rate file as of January 31. The price information used 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 2000 subscription prices for 29 titles 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 51 titles included in the 1999 price study were dropped from the 2000 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 51 titles dropped from the 1999 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 2000 study. Replacement ti-

ties were identified in the Faxon database according to similar LC subject classification and price range. Two titles in the Russian Translations category were not replaced in the 2000 study because suitable replacements could not be found. Consequently, the total sample for this study is 3,935 rather than the 3,937 used in 1999.

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.

#### *Periodical Price Index highlights*

The 2000 edition of the U.S. Periodical Price Index (USPPI) shows little change from the previous study. Overall increases dropped slightly below the double digit for 2000. The average price for the sample, excluding the Russian Translations category, rose from \$221.66 to \$241.54, which represents a 9.0% rate of increase, down 1.4 of a percentage point from last year. The rate has been very similar over the past four years with 10.8% and 9.9% increases posted in 1996 and 1997, respectively, and 10.3% and 10.4% in 1998 and 1999.

The inclusion of the 206 Russian Translations raises the average price for 2000 to \$311.37, which is 9.2% higher than the 1999 price of \$285.04. This rate of increase is slightly lower than the rate of 9.8% posted in 1999 and is in line with the increases of 10.1% and 9.5% posted in 1997 and 1998, 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 higher increase in the overall price that year. In 2000, the increase for the Russian Translations category alone was

**TABLE III: Average of Annual Subscription Price Percent Change by Broad Subject Category 1991–2000 (Excluding Russian Translations)**

Category	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Change
<b>GENERAL INTEREST AND CHILDREN'S PERIODICALS</b>											
General Interest Periodicals	3.2	7.2	3.4	4.7	2.8	2.4	3.4	3.8	2.5	2.7	3.6
Children's Periodicals	5.0	6.0	1.8	3.0	4.3	1.6	6.6	4.6	2.2	1.8	3.7
<b>HUMANITIES</b>											
Fine and Applied Arts	4.7	6.6	2.2	6.8	4.1	3.2	3.7	4.1	4.7	3.6	4.4
Literature and Language	7.7	8.4	4.7	6.0	5.2	5.6	5.8	7.0	6.5	4.7	6.2
Philosophy and Religion	7.0	9.3	5.2	6.4	6.5	6.7	6.8	5.9	5.2	7.6	6.7
<b>SOCIAL SCIENCES</b>											
Business and Economics	12.1	10.2	4.1	8.3	7.1	8.8	11.2	6.6	8.3	7.8	8.5
Education	10.8	8.0	4.5	6.1	8.2	7.5	9.7	9.1	9.7	8.9	8.3
History	8.0	12.8	-1.9	6.0	6.3	6.1	6.8	5.7	4.5	5.4	6.0
Journalism and Communications	3.2	9.3	10.5	5.6	7.4	6.1	7.5	6.2	4.3	6.9	6.7
Labor and Industrial Relations	9.2	15.8	9.4	7.5	4.0	5.2	7.6	7.3	8.8	6.6	8.1
Law	5.9	13.6	21.3	3.6	2.9	5.4	3.7	5.0	2.8	1.2	6.5
Library and Information Sciences	9.4	-5.3	2.3	3.7	7.8	6.6	7.6	10.4	5.4	5.5	5.3
Physical Education and Recreation	7.6	3.4	5.4	4.6	5.4	5.2	4.4	5.4	4.3	3.4	4.9
Political Science	6.3	7.8	15.2	7.5	10.6	10.3	6.7	9.8	9.6	10.1	9.4
Psychology	8.0	7.3	7.9	9.6	10.9	11.1	10.5	10.7	11.2	11.0	9.8
Sociology and Anthropology	14.3	2.8	6.4	9.5	8.9	9.5	8.5	9.8	10.2	9.7	9.0
<b>SCIENCE AND TECHNOLOGY</b>											
Agriculture	-0.2	16.8	7.5	7.3	8.8	8.1	7.9	9.8	8.9	7.1	8.2
Chemistry and Physics	14.6	16.2	10.2	12.0	13.3	12.9	10.4	11.0	12.0	9.5	12.2
Engineering	15.3	20.4	-6.6	8.7	10.5	14.6	10.3	12.2	10.4	9.0	10.5
Home Economics	14.9	1.4	2.9	6.3	5.0	7.1	7.0	1.5	7.7	6.9	6.1
Industrial Arts	11.5	14.0	7.5	5.5	4.7	6.2	7.1	5.6	7.3	4.2	7.4
Mathematics, etc.	11.3	12.3	2.4	12.8	13.7	10.8	11.0	10.7	11.0	10.7	10.7
Medicine	14.7	10.4	4.5	11.4	12.8	13.3	12.4	13.7	13.8	11.1	11.8
Zoology	12.2	14.7	11.0	10.8	9.6	12.4	12.8	13.9	12.6	8.4	11.8
<b>U.S. PERIODICALS PRICE INDEX</b>											
Excluding Russian Translations	11.7	12.2	5.5	9.6	10.4	10.8	9.9	10.3	10.4	9.0	10.0

10.8%, at its highest since 1992's increase of 13.4%.

Table I (see p. 78) 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 2000, at \$1,575.51. The next highest category in price was once again Chemistry and Physics at \$1,302.79. These two categories continue to dominate the sample. The third highest category was Medicine at \$663.21, slightly more than half that of Chemistry and Physics.

As in years past, Table I shows very little change in the rank order by average price of the 25 subject categories. The top eleven rankings remained the same as 1999; in fact, the top seven categories have remained constant

since 1983.<sup>2</sup> These "usual suspects" are, respectively: Russian Translations; Chemistry and Physics; Medicine; Mathematics, Botany, Geology, and General Science Category; Zoology; Engineering; and Psychology. While the categories themselves in the lowest tier, from 16th to 25th, remained unchanged, there were slight changes in their rankings from 1999. Up until 2000, these categories had remained unchanged for four years. There were no changes in this table for 2000 in categories 10 through 15.

Table II (see p. 79) 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 exhibits much more fluctuation in rank order than Table I, and the 2000 study continues this trend. Medicine remains in the top position with an 11.1% increase in

2000 down from 13.8% in 1999. However, Zoology dropped to tenth place with a decrease from 12.6% in 1999 to 8.4% for 2000 and was replaced for second by Psychology, which had an 11.0% increase in 2000 down from 11.2% in 1999. The largest change in this table is Russian Translations, which jumped from 12th place to position 3. Other significant increases include Journalism and Communications, from 21st to the 14th position, and Philosophy and Religion, from 18th to the 12th position. A significant decrease in rank was seen in Industrial Arts, from 15th to the 20th position.

The data in Table II also shows that five of the categories increased in price in 2000 by a rate of at least 10%, which is down from seven categories in 1999 and six categories in 1998. Rates of increase in 2000 ranged from a high of 11.1% (Medicine) to a low of 1.2%

**TABLE IV: Subcategory Breakdown of Mathematics, etc., Category 1998–2000**

Subcategory	Number of Titles			Average Price			Percent Increase		
	1998	1999	2000	1998	1999	2000	1998	1999	2000
<b>Mathematics</b>	89	89	89	565.42	621.64	682.31	9.9	9.9	9.8
<b>Earth Sciences</b> (including Geography titles)	57	58	58	223.14	240.65	260.57	7.8	7.8	8.3
<b>Life Sciences</b>	40	41	41	637.34	724.21	831.88	16.2	13.6	14.9
<b>Botanical Sciences</b>	26	26	26	208.31	223.81	244.92	7.4	7.4	9.4
<b>General Sciences</b> (including Astronomy titles)	26	24	24	234.40	260.77	277.52	11.3	11.3	6.4
<b>Total</b>	238	238	238	420.36	466.61	516.70	11.0	11.0	10.7

**TABLE V: Percent of Titles Increasing in Price by Subject Category 1998–2000**

Category	1998	1999	2000	Average
Agriculture .....	29	23	25	26
Business and Economics .....	42	36	37	38
Chemistry and Physics .....	82	82	81	82
Children's Periodicals .....	30	18	23	24
Education .....	47	49	45	47
Engineering .....	63	58	60	60
Fine and Applied Arts .....	34	32	25	30
General Interest Periodicals .....	25	17	22	21
History .....	31	24	30	28
Home Economics .....	41	38	28	36
Industrial Arts .....	31	23	23	26
Journalism and Communications .....	34	26	29	30
Labor and Industrial Relations .....	39	36	36	37
Law .....	25	17	27	23
Library and Information Sciences .....	38	27	27	31
Literature and Language .....	40	38	39	39
Mathematics, etc. ....	66	64	68	66
Medicine .....	80	77	85	81
Philosophy and Religion .....	31	24	27	27
Physical Education and Recreation .....	25	20	19	21
Political Science .....	44	40	39	41
Psychology .....	80	85	83	83
Russian Translations .....	91	92	90	91
Sociology and Anthropology .....	57	54	54	55
Zoology .....	52	49	60	54
<b>U.S. PERIODICALS PRICE INDEX</b> .....	46	41	43	43
<b>Excluding Russian Translations</b>				
<b>U.S. PERIODICALS PRICE INDEX</b> .....	48	44	46	46
<b>Including Russian Translations</b>				

(Law). The median rate of increase for the sample was 7.1%, which is more than an entire percentage point lower than the median rate of 8.3% in 1999.

Table III (see above) groups 24 of the categories by broad subject and lists annual percent increases for each

year over the most recent ten-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 tech-

nology continued to outpace those in the social sciences and humanities.

Average increases for Science and Technology ranged from a low of 4.2% (Industrial Arts) to a high of 11.1% (Medicine). The median increase was 10.9% in 1998, 10.7% in 1999, and 8.7% in 2000. Only two of the eight categories in this group posted double-digit increases and most were down from 1999 figures with Chemistry and Physics showing the most significant drop from 12.0% in 1999 to 9.5% for 2000. Medicine, while still in the double digits, dropped from 13.8% to 11.1% this year.

Comparatively, the Social Sciences ranged from a low of 1.2% (Law) to a high of 11.0% (Psychology), with a median rate of 6.9%. For the Humanities, the low category was 3.6% (Fine and Applied Arts) and the high was 7.6% (Philosophy and Religion), with a median of 4.7%. General Interest Periodicals and Children's Periodicals remain low at 2.7% and 1.8%, respectively. The median 10-year cumulative rate of increase for the entire sample, excluding Russian Translations, was 7.0%.

Table IV (left) provides a more detailed analysis of Mathematics, etc., a category under Science and Technology, which 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 2000 with an average price of \$831.88, which represents a 14.9% increase over 1999 and is higher yet from the 13.6% increase from the year before. Mathematics, which topped this category in 1995, showed an average price in 2000 of \$682.31 for a 9.8% increase and came in second in terms of rate of increase. The lowest rate of increase in the group was posted by General Sciences (including Astronomy titles) at 6.4%.

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 1998 to 2000. 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 exam-

*(Continued on page 86)*

**Table VI U.S. Periodicals (Including Russian Translations)  
2000 Average Prices by Library of Congress Classification Codes**

Classification Code	Number of Titles			Average Price			Percent Increase		
	1998	1999	2000	1998	1999	2000	1998-97	1999-98	2000-99
<b>A GENERAL WORKS</b>	119	119	119	32.13	31.86	32.87	-0.8%	-1%	3%
<b>B PHILOSOPHY.PSYCHOLOGY.RELIGION</b>	218	218	218	122.53	134.61	147.80	9.9%	10%	10%
B-BD,BJ Philosophy	42	42	42	100.43	107.46	115.32	7.0%	7%	7%
BF Psychology	81	81	81	232.90	259.77	288.62	11.5%	12%	11%
BL-BX Religion	95	95	95	38.19	39.91	42.08	4.5%	5%	5%
<b>C AUXILIARY SCIENCES OF HISTORY</b>	11	11	11	69.28	71.30	75.68	2.9%	3%	6%
<b>D HISTORY: GENERAL AND OLD WORLD</b>	66	66	65	77.11	81.55	83.69	5.8%	6%	3%
<b>E-F HISTORY: AMERICA</b>	114	114	115	45.27	47.02	51.39	3.9%	4%	9%
<b>G GEOGRAPHY.ANTHROPOLOGY.RECREATION</b>	160	161	161	102.65	108.90	114.89	6.1%	6%	6%
G-GC Geography,Oceanography	30	30	30	226.06	241.10	263.56	6.7%	7%	9%
GN Anthropology	22	22	22	189.09	207.23	212.50	9.6%	10%	3%
GV Recreation	101	102	102	44.75	46.52	47.77	4.0%	4%	3%
All other G codes	7	7	7	137.57	142.43	149.00	3.5%	4%	5%
<b>H SOCIAL SCIENCES</b>	568	567	568	134.63	147.33	157.43	9.4%	9%	7%
H General	31	32	32	122.58	136.37	155.31	11.2%	11%	14%
HB-HC Economic Theory, History, and Conditions	54	54	54	202.95	223.59	240.41	10.2%	10%	8%
HD Land.Agriculture.Industry	123	122	122	95.72	105.90	114.89	10.6%	11%	8%
HE Transportation and Communications	22	23	23	87.13	91.29	93.81	4.8%	5%	3%
HF Commerce	101	98	98	118.32	124.42	130.59	5.2%	5%	5%
HG-HJ Finance.Public Finance	78	80	81	167.97	182.84	181.98	8.9%	9%	0%
HM Sociology (General)	33	33	33	204.55	223.94	246.30	9.5%	9%	10%
HQ Family.Marriage.Woman	44	44	45	132.08	146.13	158.52	10.6%	11%	8%
HV Social/Public Welfare.Criminology	49	48	47	135.74	153.28	171.85	12.9%	13%	12%
All other H codes	33	33	33	113.89	123.68	133.83	8.6%	9%	8%
<b>J POLITICAL SCIENCE</b>	81	81	80	119.43	130.58	147.88	9.3%	9%	13%
<b>K LAW</b>	267	267	268	87.73	90.73	95.36	3.4%	3%	5%
<b>L EDUCATION</b>	182	182	180	91.34	98.75	107.50	8.1%	8%	9%
<b>M MUSIC</b>	39	39	39	48.52	50.34	52.43	3.8%	4%	4%
<b>N FINE ARTS</b>	83	83	83	48.98	50.63	51.69	3.4%	3%	2%
<b>P LANGUAGE AND LITERATURE</b>	223	224	225	61.36	66.23	69.82	7.9%	8%	5%
P Philology and Linguistics	20	20	22	124.55	134.91	140.94	8.3%	8%	4%
PN Literary History	107	108	108	63.89	69.07	72.93	8.1%	8%	6%
PR-PS English Literature.American Literature	44	44	44	39.27	41.96	43.91	6.9%	7%	5%
All other P codes	52	52	51	50.56	54.46	54.93	7.7%	8%	1%
<b>Q SCIENCE</b>	601	600	598	850.80	943.08	1039.17	10.8%	11%	10%
Q Science (General)	43	42	43	319.69	350.59	353.84	9.7%	10%	1%
QA Mathematics	123	123	122	655.68	717.52	787.64	9.4%	9%	10%
QB Astronomy	17	16	16	677.29	776.37	862.05	14.6%	15%	11%
QC Physics	95	93	94	1262.76	1389.44	1507.90	10.0%	10%	9%
QD Chemistry	82	85	84	1218.04	1306.16	1441.98	7.2%	7%	10%
QE Geology	30	30	30	439.23	475.77	553.37	8.3%	8%	16%
QH Natural History (including General Biology)	75	77	76	851.35	945.05	1054.43	11.0%	11%	12%
QK Botany	18	18	18	275.22	289.44	327.44	5.2%	5%	13%
QL Zoology	53	53	53	738.73	858.06	942.03	16.2%	16%	10%
QP Physiology	47	45	45	1101.55	1302.67	1435.62	18.3%	18%	10%
QR Microbiology	18	18	17	703.83	769.78	958.35	9.4%	9%	24%
<b>R MEDICINE</b>	264	266	266	278.89	308.78	343.78	10.7%	11%	11%
R Medicine (General)	29	30	30	235.07	263.10	289.19	11.9%	12%	10%
RA Public Aspects of Medicine	37	38	38	241.40	273.16	319.93	13.2%	13%	17%
RC Internal Medicine	104	104	104	290.07	323.65	360.44	11.6%	12%	11%
RD Surgery	21	21	21	290.57	323.81	356.71	11.4%	11%	10%
RM Therapeutics.Pharmacology	17	17	17	273.88	288.71	314.59	5.4%	5%	9%
All other R codes	56	56	56	302.71	330.25	362.28	9.1%	9%	10%
<b>S AGRICULTURE</b>	205	206	207	108.96	115.19	125.75	5.7%	6%	9%
S Agriculture (General)	64	65	66	147.90	158.47	171.72	7.1%	7%	8%
SB Plant Culture	46	46	46	98.65	108.93	113.38	10.4%	10%	4%
SF Animal Culture	69	69	69	74.88	74.11	79.29	-1.0%	-1%	7%
All other S codes	26	26	26	121.80	127.03	154.28	4.3%	4%	21%
<b>T TECHNOLOGY</b>	580	577	577	338.40	373.11	406.89	10.3%	10%	9%
T Technology (General)	31	31	31	157.32	166.53	177.28	5.9%	6%	6%
TA Engineering.Civil Engineering	86	86	86	575.56	623.57	693.73	8.3%	8%	11%
TD Environmental Technology.Sanitary Engineering	22	22	22	399.75	424.47	456.24	6.2%	6%	7%
TH Building Construction	27	27	28	101.96	104.00	109.24	2.0%	2%	5%
TJ Mechanical Engineering and Machinery	53	53	52	491.47	536.73	566.28	9.2%	9%	6%
TK Electrical Engineering.Electronics	65	65	65	371.33	426.05	467.45	14.7%	15%	10%
TL Motor Vehicles.Aeronautics.Astronautics	28	27	27	161.49	179.55	194.62	11.2%	11%	8%
TN Mining Engineering.Metallurgy	36	36	37	497.19	549.43	599.78	10.5%	11%	9%
TP Chemical Technology	72	72	72	576.58	647.02	707.73	12.2%	12%	9%
TS Manufactures	62	60	59	135.55	146.87	159.82	8.4%	8%	9%
TT Handicrafts.Arts and Crafts	28	28	29	27.95	28.62	28.53	2.4%	2%	0%
TX Home Economics	44	45	44	89.21	92.86	101.39	4.1%	4%	9%
All other T codes	26	25	25	119.96	128.15	142.83	6.8%	7%	11%
<b>U-V MILITARY SCIENCE, NAVAL SCIENCE</b>	27	27	27	41.48	43.85	46.22	5.7%	6%	5%
<b>Z BIBLIOGRAPHY.LIBRARY SCIENCE</b>	130	129	128	108.97	112.41	119.69	3.2%	3%	6%

**TABLE VII: U.S. Periodicals: 1984–2000 (Index of 100.0 equivalent to average prices for 1984; parenthetical information applies to 2000)**

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
<b>U.S. PERIODICALS Excluding Russian Translations (46 titles dropped; 46 titles added) (43% of the titles increased in price)</b>					<b>U.S. PERIODICALS Including Russian Translations (51 titles dropped; 49 titles added) (46% of the titles increased in price)</b>					<b>AGRICULTURE (3 titles dropped; 3 titles added) (25% of the titles increased in price)</b>				
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	20.2	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
2000	3,729	241.54	9.0	439.4	2000	3,935	311.37	9.2	429.7	2000	153	92.72	7.1	385.4
<b>BUSINESS &amp; ECONOMICS (9 titles dropped; 9 titles added) 37% of the titles increased in price)</b>					<b>CHEMISTRY &amp; PHYSICS (0 titles dropped; 0 titles added) (81% of the titles increased in price)</b>					<b>CHILDREN'S PERIODICALS (3 titles dropped; 3 titles added) (23% of the titles increased in price)</b>				
1984	262	38.87	—	100.0	1984	170	228.9	—	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	21.3	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
2000	262	142.08	7.8	365.5	2000	170	1,302.79	9.5	569.2	2000	79	25.14	1.8	205.9
<b>EDUCATION (2 titles dropped; 2 titles added) (45% of the titles increased in price)</b>					<b>ENGINEERING (4 titles dropped; 4 titles added) (60% of the titles increased in price)</b>					<b>FINE &amp; APPLIED ARTS (2 titles dropped; 2 titles added) (25% of the titles increased in price)</b>				
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	26.6	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
2000	200	124.3	8.9	365.3	2000	265	369.23	9.0	469.2	2000	144	56.51	3.6	210.1

**TABLE VII (continued): U.S. Periodicals: 1984–2000 (Index of 100.0 equivalent to average prices for 1984; parenthetical information applies to 2000)**

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
<b>GENERAL INTEREST PERIODICALS</b> (1 title dropped; 1 title added) (22% of the titles increased in price)					<b>HISTORY</b> (3 titles dropped; 3 titles added) (30% of the titles increased in price)					<b>HOME ECONOMICS</b> (2 titles dropped; 2 titles added) (28% 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	25.3	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	21.9	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
2000	185	44.48	2.7	159.4	2000	148	63.12	5.4	226.6	2000	90	115.57	6.9	311.1
<b>INDUSTRIAL ARTS</b> (2 titles dropped; 2 titles added) (23% of the titles increased in price)					<b>JOURNALISM &amp; COMMUNICATIONS</b> (4 titles dropped; 4 titles added) (29% of the titles increased in price)					<b>LABOR &amp; INDUSTRIAL RELATIONS</b> (3 titles dropped; 3 titles 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
2000	106	110.83	4.2	364.6	2000	90	116.7	6.9	296.0	2000	70	114.84	6.6	384.5
<b>LAW</b> (1 title dropped; 1 title added) (27% of the titles increased in price)					<b>LIBRARY &amp; INFORMATION SCIENCES</b> (1 title dropped; 1 title added) (27% of the titles increased in price)					<b>LITERATURE &amp; LANGUAGE</b> (1 title dropped; 1 title added) (39% 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	25.3	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
2000	272	93.44	1.2	289.4	2000	119	95.78	5.5	246.5	2000	158	55.74	4.7	242.1

**TABLE VII (continued): U.S. Periodicals: 1984–2000 (Index of 100.0 equivalent to average prices for 1984; parenthetical information applies to 2000)**

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
<b>MATHEMATICS, BOTANY, GEOLOGY &amp; GENERAL SCIENCE (1 title dropped; 1 title added) (68% of the titles increased in price)</b>					<b>MEDICINE (1 title dropped; 1 title added) (85% of the titles increased in price)</b>					<b>PHILOSOPHY &amp; RELIGION (1 title dropped; 1 title added) (27% of the titles increased in price)</b>				
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
2000	238	516.70	10.7	484.9	2000	182	663.21	11.1	528.2	2000	130	58.54	7.6	266.8
<b>PHYSICAL EDUCATION &amp; RECREATION (1 title dropped; 1 title added) (19% of the titles increased in price)</b>					<b>POLITICAL SCIENCE (0 titles dropped; 0 titles added) (39% of the titles increased in price)</b>					<b>PSYCHOLOGY (0 titles dropped; 0 titles added) (83% of the titles increased in price)</b>				
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
2000	151	51.87	3.4	252.5	2000	136	121.62	10.1	375.0	2000	138	319.46	11.0	458.1
<b>RUSSIAN TRANSLATIONS (5 titles dropped; 3 titles added) (90% of the titles increased in price)</b>					<b>SOCIOLOGY &amp; ANTHROPOLOGY (1 title dropped; 1 title added) (54% of the titles increased in price)</b>					<b>ZOOLOGY (0 titles dropped; 0 titles added) (60% of the titles increased in price)</b>				
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
2000	206	1,575.51	10.8	412.6	2000	149	182.56	9.7	416.1	2000	94	470.43	8.4	600.4



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ple, the median percentage of titles for this table in 1999 was 36%, but the Russian Translations category had 92% of its titles increasing in price that year. In 2000, the median was 36% and Russian Translations again posted the highest number of titles increasing in price at 90%, the only category with a figure of at least 90%. The next highest numbers came from Medicine at 85% and Psychology at 83%, followed closely by Chemistry and Physics at 81%. No other categories had more than 80% of their titles posting an increase in price. The overall rate for the entire sample was 46% in 2000, which is the same as the three-year average rate for the sample of 46%.

Table VI (see p. 82) 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 1998–2000. Average prices in this table for 2000 range from a low of \$28.53 for Class TT (Handicrafts, Arts, and Crafts) to a high of \$1,507.90 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 2000, the lowest rate of increase was posted by Class HG-HJ (Finance, Public Finance) and Class TT (Handicrafts,

Arts, and Crafts) with 0.0%, while the highest increase was 24% by Class QR (Microbiology), followed by 21% by Class S (Agriculture).

Table VII (see p. 83–85) provides detailed data concerning average price percent change, and price index for each category in the study. The highest index figure posted in Table VII in 2000 is 600.4 by the Zoology category. This means that the titles in this group have increased by 600% since the base year 1984. Chemistry and Physics was in a close second position at 569.2, followed by Medicine at 528.2. Mathematics is next at 484.9, followed by Engineering at 469.2, Psychology at 458.1, Sociology and Anthropology at 416.1, and Russian Translations at 412.6 representing all categories with index figures over 400.0. The lowest index figure posted in 2000 was by General Interest Periodicals at 159.4. The median index figure was 365.3 while the index for all titles was 429.7 including Russian Translations and 439.4 excluding Russian Translations.

Finally, Chart A (see below) compares the U.S. Periodical Price Index (USPPI) to the U.S. Consumer Price Index (CPI) and the Higher Education Price Index (HEPI).<sup>3</sup> 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 2.2 percent increase for 1999. The HEPI figure was not published for 1999 and no updated HEPI figure is anticipated until 2001. CPI 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 Bill Robnett, Chair, California State University Monterey Bay, Monterey, CA 93940; e-mail bill\_robnett@monterey.edu.

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### Notes

1. American Standards Institute. *American National Standard for Library and Information Sciences and Related Publishing Practices—Library Material—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 RAW, 1200 N. Nash St., #1112, Arlington, VA 22209.

**Chart A: Price Index Comparison (CPI, HEPI, USPPI)**

	Index					Percent Increase over Previous Year			
	CPI 1984	CPI Average 1984–1999	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	160.3	166.6	N/A	403.2	393.3	2.2	N/A	10.4	9.8
2000	N/A	N/A	N/A	439.4	429.7	N/A	N/A	9.0	9.2

No HEPI figure was published for 1999.