

# U.S. Periodical Prices— 2004

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*Publication of the 2004 U. S. Periodical Price Index represents the forty-fourth annual study of this type sponsored by the Publications Committee, Library Materials Price Index Subcommittee (LMPIC) of the ALA's Association for Library Collections and Technical Services (ALCTS). For the first time, the price index is based on subscription price information supplied by Swets Information Services. (Pricing information for the nineteen previous years was supplied by the divine/RoweCom/Faxon Library Services). The annual study follows guidelines, definitions, and criteria established in the ANSI/NISO standard (Z39.20-1999) 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 3,912 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 Z39.20-1999: "A publication that comprises publications in a continuous series under the same title, published more than once a year over an indefinite period, with individual issues in the series numbered consecutively or with each issue dated."<sup>2</sup> Page 3.

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 2004 subscription year, and which no longer conform to the standard. Serial services, microform editions, electronic journals, annuals, newspapers and serial publications not adhering to the ANSI Z39.20-1999 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 3,912 titles have been analyzed. Although the title selection procedure represents a deviation from the ANSI Z39.20-1999 standard, LMPIC's emphasis on historical perspective justifies the sampling methodology used in this study.

Subscription price information for the 2004 subscription year is derived from Swet's online subscription rate file as of December 31, 2003. 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 Swets service charges as well as publisher discounts to Swets. The 2004 subscription prices for titles included in this study but not available through

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Note: Ongoing responsibility for continuing the U.S. Periodical Price Index rests with the ALA/ALCTS Publications Committee, Library Materials Price Index Subcommittee. Comments may be addressed to Sharon Sullivan, Chair, The H. W. Wilson Company, 950 University Avenue, Bronx, NY 10452; e-mail: ssullivan@hwwilson.com.

Swets were obtained directly from the publishers by telephone or e-mail inquiry, or recourse to publisher Web sites.

A total of 154 titles included in the 2003 price study were dropped from the 2004 sample for one or more of the following reasons:

- title no longer published in the U.S.;
- suspended publication;
- 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;
- title no longer available in print format.

Replacement titles for 152 of those 154 titles dropped from the 2003 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. Replacement titles were identified according to similar LC subject classification and price range. Two titles in the Russian Translations category were not replaced in the 2004 study because suitable replacements could not be found. Consequently, the total sample for this study is 3,912 rather than the 3,914 used in 2003.

The average annual subscription prices and price indexes for each subject category were computed using the methodology specified in the ANSI Z39.20-1999 standard. This procedure involves the following process:

- For each of the twenty-five 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 2004 edition of the U.S. Periodical Price Index (USPPI) shows little change from the previous study, though rates of increases were slightly up from last year. Overall increases were again under the double digits for 2004. The average price for the sample, excluding the Russian Translations category, rose from \$303.62 in 2003 to \$328.47, which represents an 8.2 percent rate of increase, up 0.7 of a percentage point from last year. The rate has been very similar over the past three years with 7.9 percent and 7.5 percent posted in 2002 and 2003, respectively, and 8.2 percent in 2004.

The inclusion of the Russian Translations raises the average price for 2004 to \$420.14, which is 7.9 percent higher than the 2003 price of \$389.33. This rate of increase is up from the 7.0 percent posted in 2003. In 2004, the increase for the Russian Translations category alone was 8.3 percent.<sup>3</sup>

Table 1 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 2004, at \$2,288.20. The next highest category in price was once again Chemistry & Physics at \$1,765.20. These two categories continue to dominate the sample by a substantial margin. The third highest category was Medicine at \$895.72, slightly more than half that of Chemistry & Physics.

As in years past, Table 1 shows very little to no change in the rank order by average price of the 25 subject categories. The top fourteen rankings remained the same as 2003; in fact, the top seven categories have remained constant since 1983.<sup>4</sup> These "usual suspects" are, respectively: Russian Translations; Chemistry and Physics; Medicine; Mathematics, etc.; Zoology; Engineering; and Psychology. The categories in the lowest tier, from eighteenth to twenty-fifth positions, also remained unchanged. Until 2000, these categories had remained unchanged for four years. There are only slight changes in the rankings of categories fifteen through seventeen from 2003.

Table 2 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 1, and the 2004 study is no exception. Agriculture titles showed the greatest percentage increase with a 16 percent rate of increase over the 2003 price, after showing lower than average rates of increase the last two years. The largest changes in this table belong to Agriculture, which jumped eighteen positions from 2003, and Industrial Arts and Home Economics, which jumped thirteen and twelve positions respectively from 2003. History and Zoology dropped fourteen and twelve positions respectively this year. The greatest single drop in position was shown by Literature and Language, from 1st to 19th position, with a 6.6 percent average increase in price.

The data in Table 2 also shows that three of the categories increased in price in 2004 by a rate of at least 10 percent, while last year only one category increased by more than 10 percent. Rates of increase in 2004 ranged from a high of 16 percent (Agriculture) to a low of 3.9 percent (General Interest Periodicals). The median rate of increase for the sample was 8.3 percent, which is up from the median rate of 7.6 percent in 2003.

Table 3 groups twenty-four of the categories by broad subject, and lists annual percent increases for each year over the most recent ten-year period. A ten-year average annual percent change for each specific subject category is also provided. The Russian Translations category is not included since it is interdisciplinary in nature. As is true most years, average price increases for the Science and Technology categories slightly outpaced those in the Social Sciences and greatly outpaced those in the Humanities.

Average increases for Science and Technology ranged from a low of 5.7 percent (for Medicine, last year's second highest increase) to a high of 16 percent (Agriculture). The median increase was 8.0 percent in 2002, 7.2 percent in 2003, and 8.7 percent in 2004. None of the eight categories in this group posted double-digit increases this year but five of the eight categories were up from the 2003 figures with Agriculture showing the most significant increase from 6.0 percent in 2003 to 16 percent in 2004. Medicine and Zoology showed the most significant drop, both dropping 1.7 percent from last year.

Comparatively, Social Sciences ranged from a low of 6.0 percent (Law) to a high of 11.0 percent (Sociology and Anthropology), with a median rate of 8.5 percent. For Humanities, the low category was, as always, Fine and Applied Arts, with an increase of 6.3 percent, and the high was Philosophy and Religion at 6.9 percent. This represents a change in that the Literature and Language category saw the highest rates of increase 2001–2003. General Interest Periodicals and Children's Periodicals remain low at 3.9 percent and 5.0 percent respectively. The median ten year cumulative rate of increase for the entire sample, excluding Russian Translations, was 9.5 percent, while the average ten year cumulative rate of increase was 9.3 percent.

Table 4 provides a more detailed analysis of the Mathematics, etc. subcategory, a category under Science and Technology, which contains not only mathematics titles but those from earth, life, botanical, and general 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. General Sciences (including Astronomy titles) again has the lowest rate of increase in 2004 with an average price of \$414.69, which represents a 7.1 percent increase over 2003. Mathematics showed an average price in 2004 of \$907.04, for a 9.3 percent increase, the highest rate of increase for the group. Life Sciences, as usual, shows the highest average price for the group, with an average price in 2004 of \$1,153.49, an 8.3 percent increase over 2003.

Table 5 examines each subject category in terms of the proportion of titles in each category that increased in price over the three-year period from 2002 to 2004. 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. In 2004, the median was 49 percent and Russian Translations again posted the highest number of titles increasing in price at 97 percent, the only category with a figure of at least 90 percent. The next highest numbers came from Chemistry and Physics at 85 percent, Psychology at 83 percent, and Medicine at 82 percent. No other category had more than 80 percent of its titles posting an increase in price, a pattern continued from 2003. The overall rate for the entire sample, including Russian Translations was 55 percent in 2004, and the three-year average rate for the sample was 51 percent.

Table 6 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 2002–2004. Average prices in this table for 2004 range from a low average price of \$31.19 for Class TT (Handicrafts, Arts & Crafts) to a high of \$2098.92 for Class QD (Chemistry) followed very closely by Class QC (Physics) at \$2017.66. Chemistry and Physics have maintained the positions at the top of the table, and Handicrafts, Arts & Crafts at the bottom 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 2004, the lowest rate of increase was posted by Class C (Auxiliary Sciences of History) with negative 5 percent, while the highest increase was 21 percent by Classes HM (Sociology), and S (Agriculture-General).

The sub-tables in Table 7 provide detailed data concerning average price percent change and price index for each category in the study. The highest index figure posted in Table 7 in 2004 is 807.4 by the Zoology category. This means that the titles in this group have increased by 707.4 percent since the base year 1984. Chemistry & Physics was in a close second position at 771.2, followed by Medicine at 713.3. Mathematics, Botany, Geology & General Science is next at 660.8, followed by Psychology at 652.2 and Engineering at 647.7. Russian Translations follows at 599.2, Sociology & Anthropology at 596.9, and Agriculture at 557.6, representing all categories with index figures over 550. The lowest index figure posted in 2004 was by General Interest Periodicals at 187.5, the only category under 200. The median index figure was at 504.4 while the index for all titles was 579.8 including Russian Translations and 597.5 excluding Russian Translations.

Finally, Table 8 compares the U.S. Periodical Price Index (USPPI) to the U.S. Consumer Price Index (CPI) and the Higher Education Price Index (HEPI).<sup>5</sup> The producers of the HEPI have indexed that study to a base year of 1983, while the CPI and USPPI are indexed to a base year of 1984. The base index figure is 100.0. CPI and HEPI figures for the current year are not yet available. The comparative figures serve to illustrate the fact that U.S. periodicals prices continue to rise at approximately twice the rate of the HEPI, and more than three times the rate of the CPI.

## References and Notes

1. National Information Standards Organization, *Criteria for Price Indexes for Printed Library Materials: an American National Standard*, ANSI Z39.20-1999 (Bethesda, MD: 1999).
2. *Ibid.*, 3.
3. 2003 prices for five titles in the study were corrected this year when it was discovered that the wrong subscription information had been used. These five titles affected 2003 average price and percent increase data for four subject categories. Thus the average price in 2003 for Children's Periodicals appeared in the 2003 study as \$26.67, while the corrected 2003 average price in the 2004 study is \$26.87; for Journalism and Communications last year's average price of \$139.61 is corrected in this year's study to \$139.38; the original 2003 price for Fine and Applied Arts, \$64.79, is corrected this year to \$64.72; and the 2003 average Library and Information Sciences price of \$129.79 is corrected in this year's study to \$119.35. These corrections do not affect previously reported index values.
4. 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*. The study was published in *American Libraries* until the 2003 study, which appeared in the October 2003 issue of *Library Resources & Technical Services*.
5. Research Associates of Washington, College and University Higher Education Price Index: 2003 Update (Arlington, VA: Research Association of Washington, 2003).

TABLE 1  
SUBJECT CATEGORIES RANKED BY AVERAGE 2004 SUBSCRIPTION PRICE

Rank 2001	Rank 2002	Rank 2003	Rank 2004	Category	Average Price, 2004 Subscription
1	1	1	1	Russian Translations	2,288.20
2	2	2	2	Chemistry and Physics	1,765.20
3	3	3	3	Medicine	895.72
4	4	4	4	Mathematics, etc.	704.12
5	5	5	5	Zoology	632.61
6	6	6	6	Engineering	509.73
7	7	7	7	Psychology	454.84
8	8	8	8	Sociology and Anthropology	261.86
9	9	9	9	Business and Economics	196.04
10	10	10	10	Political Science	176.12
11	11	11	11	Education	175.10
12	13	12	12	Labor & Industrial Relations	163.80
13	12	13	13	Home Economics	159.40
14	14	14	14	Journalism and Communications	149.77
15	15	16	15	Industrial Arts	140.28
17	17	17	16	Agriculture	134.15
16	16	15	17	Library and Information Sciences	127.07
18	18	18	18	Law	115.91
19	19	19	19	History	85.09
20	20	20	20	Philosophy and Religion	77.16
21	21	21	21	Literature & Language	76.16
22	22	22	22	Fine and Applied Arts	68.77
23	23	23	23	Physical Education and Recreation	64.25
24	24	24	24	General Interest Periodicals	52.32
25	25	25	25	Children's Periodicals	28.23
				U.S. Periodicals Price Index Excluding Russian Translations	328.47
				U.S. Periodicals Price Index Including Russian Translations	420.14

TABLE 2

## SUBJECT CATEGORIES RANKED BY ANNUAL SUBSCRIPTION PRICE PERCENT INCREASES

Rank 2001	Rank 2002	Rank 2003	Rank 2004	Category	Percent Increase 2002 over 2001	Percent Increase 2003 over 2002	Percent Increase 2004 over 2003
5	20	19	1	Agriculture	6.4	6.0	16.0
13	2	6	2	Sociology and Anthropology	10.2	8.5	11.0
5	17	4	3	Labor & Industrial Relations	6.9	8.8	10.9
16	13	10	4	Business and Economics	7.8	8.3	9.9
8	9	7	5	Education	8.3	8.4	9.9
9	7	18	6	Home Economics	8.7	6.5	9.5
2	5	8	7	Political Science	8.9	8.4	9.2
24	4	21	8	Industrial Arts	9.0	4.8	9.1
12	13	16	9	Mathematics, etc.	7.8	7.3	8.8
13	11	17	10	Chemistry and Physics	8.0	7.0	8.5
3	5	9	11	Psychology	8.9	8.3	8.5
1	1	12	12	Russian Translations	10.6	7.7	8.3
21	21	23	13	Physical Education and Recreation	5.6	3.8	8.3
10	12	3	14	Engineering	7.9	8.9	8.2
19	22	11	15	Journalism and Communications	5.3	8.1	7.5
18	15	2	16	History	7.7	9.8	7.3
11	18	5	17	Zoology	6.5	8.7	7.0
17	16	14	18	Philosophy and Religion	7.5	7.6	6.9
15	10	1	19	Literature & Language	8.2	10.0	6.6
4	3	24	20	Library and Information Sciences	9.1	2.9	6.5
20	22	22	21	Fine and Applied Arts	5.3	3.8	6.3
23	18	13	22	Law	6.5	7.6	6.0
7	8	15	23	Medicine	8.6	7.4	5.7
25	24	25	24	Children's Periodicals	4.1	1.2	5.0
22	25	20	25	General Interest Periodicals	3.5	5.9	3.9
				U.S. Periodicals Price Index Excluding Russian Translations	7.9	7.5	8.2
				U.S. Periodicals Price Index Including Russian Translations	7.6	7.0	7.9

TABLE 3

AVERAGE OF ANNUAL SUBSCRIPTION PRICE PERCENT CHANGE BY BROAD SUBJECT CATEGORY 1995–2004  
(Excluding Russian Translations)

Category	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Change
<b>GENERAL INTEREST AND CHILDREN'S PERIODICALS</b>											
General Interest Periodicals	2.8	2.4	3.4	3.8	2.5	2.7	3.3	3.5	5.9	3.9	3.4
Children's Periodicals	4.3	1.6	6.6	4.6	2.2	1.8	1.5	4.1	1.2	5.0	3.3
<b>HUMANITIES</b>											
Fine and Applied Arts	4.1	3.2	3.7	4.1	4.7	3.6	4.7	5.3	3.8	6.3	4.3
Literature & Language	5.2	5.6	5.8	7.0	6.5	4.7	7.7	8.2	10.0	6.6	6.7
Philosophy and Religion	6.5	6.7	6.8	5.9	5.2	7.6	6.6	7.5	7.6	6.9	6.7
<b>SOCIAL SCIENCES</b>											
Business and Economics	7.1	8.8	11.2	6.6	8.3	7.8	7.5	7.8	8.3	9.9	8.3
Education	8.2	7.5	9.7	9.1	9.7	8.9	9.2	8.3	8.4	9.9	8.9
History	6.3	6.1	6.8	5.7	4.5	5.4	6.2	7.7	9.8	7.3	6.6
Journalism and Communications	7.4	6.1	7.5	6.2	4.3	6.9	5.4	5.3	8.1	7.5	6.5
Labor & Industrial Relations	4.0	5.2	7.6	7.3	8.8	6.6	10.6	6.9	8.8	10.9	7.7
Law	2.9	5.4	3.7	5.0	2.8	1.2	2.1	6.5	7.6	6.0	4.3
Library and Information Sciences	7.8	6.6	7.6	10.4	5.4	5.5	11.0	9.1	2.9	6.5	7.3
Physical Education and Recreation	5.4	5.2	4.4	5.4	4.3	3.4	4.3	5.6	3.8	8.3	5.0

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Table 3 continued from p. 5

Category	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	Change
Political Science	10.6	10.3	6.7	9.8	9.6	10.1	12.3	8.9	8.4	9.2	9.6
Psychology	10.9	11.1	10.5	10.7	11.2	11.0	11.3	8.9	8.3	8.5	10.2
Sociology and Anthropology	8.9	9.5	8.5	9.8	10.2	9.7	8.0	10.2	8.5	11.0	9.4
<b>SCIENCE AND TECHNOLOGY</b>											
Agriculture	8.8	8.1	7.9	9.8	8.9	7.1	10.6	6.4	6.0	16.0	9.0
Chemistry and Physics	13.3	12.9	10.4	11.0	12.0	9.5	8.0	8.0	7.0	8.5	10.1
Engineering	10.5	14.6	10.3	12.2	10.4	9.0	8.7	7.9	8.9	8.2	10.1
Home Economics	5.0	7.1	7.0	1.5	7.7	6.9	8.8	8.7	6.5	9.5	6.9
Industrial Arts	4.7	6.2	7.1	5.6	7.3	4.2	1.6	9.0	4.8	9.1	6.0
Mathematics, etc.	13.7	10.8	11.0	10.7	11.0	10.7	8.2	7.8	7.3	8.8	10.0
Medicine	12.8	13.3	12.4	13.7	13.8	11.1	9.6	8.6	7.4	5.7	10.8
Zoology	9.6	12.4	12.8	13.9	12.6	8.4	8.5	6.5	8.7	7.0	10.0
<b>U.S. PERIODICALS PRICE INDEX Excluding Russian Translations</b>											
	10.4	10.8	9.9	10.3	10.4	9.0	8.3	7.9	7.5	8.2	9.3

TABLE 4

## SUBCATEGORY BREAKDOWN OF MATHEMATICS, BOTANY, GEOLOGY &amp; GENERAL SCIENCE CATEGORY 2002-2004

Subcategory	Number of Titles			Average Price			Percent Increase		
	2002	2003	2004	2002	2003	2004	2002	2003	2004
Mathematics	89	90	90	779.36	830.18	907.04	5.5	6.5	9.3
Earth Sciences (including Geography titles)	58	58	58	299.37	316.80	345.44	7.1	5.8	9.0
Life Sciences	41	41	41	980.85	1,064.93	1,153.49	8.2	8.6	8.3
Botanical Sciences	26	26	26	291.19	321.08	349.23	9.8	10.3	8.8
General Sciences (including Astronomy titles)	24	23	23	376.14	387.37	414.69	20.3	3.0	7.1
Total	238	238	238	603.11	647.10	704.12	7.8	7.3	8.8

TABLE 5

## PERCENT OF TITLES INCREASING IN PRICE BY SUBJECT CATEGORY 2002-2004

Category	2002	2003	2004	Average	Category	2002	2003	2004	Average
Agriculture	31	29	41	34	Business and Economics	45	45	57	49
Chemistry and Physics	81	81	85	82	Children's Periodicals	28	19	38	28
Education	52	48	60	53	Engineering	57	58	63	59
Fine and Applied Arts	32	27	39	33	General Interest Periodicals	23	22	28	24
History	34	34	43	37	Home Economics	41	37	44	41
Industrial Arts	39	22	40	33	Journalism and Communications	28	33	46	36
Labor & Industrial Relations	39	37	56	44	Law	24	22	29	25
Library and Information Sciences	35	35	52	41	Literature & Language	46	44	45	45
Mathematics, etc.	66	67	72	68	Medicine	88	89	82	86
Philosophy and Religion	35	34	38	36	Physical Education and Recreation	19	23	39	27
Political Science	46	43	49	46	Psychology	88	80	83	84
Russian Translations	97	95	97	96	Sociology and Anthropology	68	62	69	66
Zoology	52	59	56	56					
<b>U.S. PERIODICALS PRICE INDEX Excluding Russian Translations</b>					<b>U.S. PERIODICALS PRICE INDEX Including Russian Translations</b>				
	47	45	53	49		49	48	55	51

Table 6. U.S. PERIODICALS (Including Russian Translations)  
2004 AVERAGE PRICES BY LIBRARY OF CONGRESS CLASSIFICATION CODES

Classification Code	No. of	No. of	No. of	Average	Average	Average	Percent	Percent	Percent
	Titles	Titles	Titles	Price	Price	Price	Increase	Increase	Increase
	2002	2003	2004	2002	2003	2004	2002/2001	2003/2002	2004/2003
A General Works	121	122	119	35.02	35.43	38.12	4%	1%	8%
B Philosophy.Psychology.Religion	216	216	218	177.66	190.84	204.64	9%	7%	7%
B-BD,BJ Philosophy	42	42	44	136.28	145.81	150.20	11%	7%	3%
BF Psychology	80	80	80	350.99	377.92	410.70	10%	8%	9%
BL-BX Religion	94	94	94	48.63	51.74	54.76	7%	6%	6%
C Auxiliary Sciences of History	10	10	11	99.00	105.90	101.00	8%	7%	-5%
D History: General & Old World	66	69	68	98.78	106.71	117.15	7%	8%	10%
E-F History: America	116	114	115	57.33	63.37	66.67	5%	11%	5%
G Geography.Anthropol.Recreation	160	159	156	118.26	122.14	134.21	7%	3%	10%
G-GC Geography,Oceanog.	29	27	26	277.06	297.74	343.80	9%	7%	15%
GN Anthropology	22	22	22	204.91	217.85	233.35	8%	6%	7%
GV Recreation	102	103	101	51.19	52.12	55.43	3%	2%	6%
All other G codes	7	7	7	165.43	174.29	180.86	5%	5%	4%
H Social Sciences	565	562	560	186.47	204.23	223.63	8%	10%	9%
H General	32	32	32	198.78	224.75	254.64	10%	13%	13%
HB-HC Ec.theory,hist.&cond.	54	53	53	287.81	317.41	351.82	10%	10%	11%
HD Land.Agric.Industry	126	124	123	140.88	153.07	151.13	13%	9%	-1%
HE Transport.&communic.	21	21	21	108.22	113.38	122.47	11%	5%	8%
HF Commerce	97	97	97	140.55	152.81	169.68	1%	9%	11%
HG-HJ Finance,Public fin.	80	81	81	200.97	224.63	235.87	3%	12%	5%
HM Sociology (General)	33	33	33	297.03	327.82	395.05	10%	10%	21%
HQ Family.Marriage.Woman	44	44	43	193.89	209.00	234.10	7%	8%	12%
HV Social/publ.welf.Crim.	45	45	46	223.40	237.42	269.85	14%	6%	14%
All other H codes	33	32	31	161.49	177.72	199.84	10%	10%	12%
J Political Science	81	80	79	179.80	193.36	207.06	10%	8%	7%
K Law	269	270	272	105.44	110.97	121.73	8%	5%	10%
L Education	182	177	176	127.34	140.21	153.30	9%	10%	9%
M Music	39	39	40	57.10	59.38	61.14	5%	4%	3%
N Fine Arts	88	89	89	55.28	57.86	61.37	2%	5%	6%
P Language and literature	223	226	231	80.13	87.95	93.81	7%	10%	7%
P Philology & ling.	21	21	21	178.57	191.48	205.57	14%	7%	7%
PN Literary history	108	109	111	80.63	91.32	97.30	4%	13%	7%
PR-PS Engl.lit.Amer.lit.	43	45	45	49.70	53.01	56.77	7%	7%	7%
All other P codes	51	51	54	64.21	68.93	74.03	7%	7%	7%
Q Science	587	585	586	1233.32	1315.94	1420.54	8%	7%	8%
Q Science (General)	43	42	42	473.31	513.25	555.64	21%	8%	8%
QA Mathematics	122	123	125	916.71	974.96	1046.09	6%	6%	7%
QB Astronomy	16	16	16	1028.49	1105.55	1184.30	9%	7%	7%
QC Physics	91	91	93	1770.25	1856.20	2017.66	8%	5%	9%
QD Chemistry	80	78	75	1770.65	1905.66	2098.92	10%	8%	10%
QE Geology	30	30	28	639.03	686.53	735.64	6%	7%	7%
QH Nat.Hist.(incl.Gen.Biol.)	75	75	74	1289.19	1402.68	1524.09	10%	9%	9%
QK Botany	17	17	17	370.82	413.18	441.47	2%	11%	7%
QL Zoology	52	52	54	1110.67	1177.06	1206.70	9%	6%	3%
QP Physiology	45	45	46	1672.69	1782.04	1922.46	7%	7%	8%
QR Microbiology	16	16	16	1085.94	1180.25	1240.63	5%	9%	5%
R Medicine	262	260	259	410.42	448.95	476.75	8%	9%	6%
R Medicine (General)	29	28	27	353.04	391.61	427.44	8%	11%	9%
RA Public aspects of med.	38	38	39	376.61	415.52	437.33	7%	10%	5%
RC Internal medicine	103	102	102	435.21	476.02	499.77	9%	9%	5%
RD Surgery	21	22	21	430.46	449.27	504.67	9%	4%	12%
RM Therapeutics.Pharm.	17	17	17	404.06	429.82	464.47	10%	6%	8%
All other R codes	54	53	53	411.94	457.09	479.45	6%	11%	5%
S Agriculture	207	207	206	146.97	157.72	179.00	7%	7%	13%
S Agriculture (General)	67	65	62	196.97	215.54	261.83	6%	9%	21%
SB Plant culture	46	46	48	130.33	136.45	151.92	5%	5%	11%

continued on p. 8

Table 6 continued from p. 7

Classification Code	No. of Titles 2002	No. of Titles 2003	No. of Titles 2004	Average Price 2002	Average Price 2003	Average Price 2004	Percent Increase 2002/2001	Percent Increase 2003/2002	Percent Increase 2004/2003
SF Animal culture	68	72	70	93.21	97.22	105.40	7%	4%	8%
All other S codes	26	24	26	188.14	223.40	229.64	11%	19%	3%
T Technology	570	573	574	476.45	505.74	541.14	8%	6%	7%
T Technology (General)	30	31	33	215.07	236.92	250.63	13%	10%	6%
TA Engineering.Civil eng.	93	93	92	783.95	859.18	908.01	4%	10%	6%
TD Envir.tech.Sanit.eng.	21	21	20	557.89	593.68	682.13	10%	6%	15%
TH Building construction	26	27	28	78.36	81.91	82.52	-30%	5%	1%
TJ Mechanical eng.& machinery	49	47	48	704.02	732.08	785.12	16%	4%	7%
TK Electric.eng.Electronics	67	68	65	568.37	624.48	645.18	11%	10%	3%
TL Motor veh.Aeron.Astronaut.	26	26	27	233.34	249.03	258.18	10%	7%	4%
TN Mining eng.Metallurgy	36	35	35	713.71	716.10	788.38	7%	0%	10%
TP Chemical technology	67	67	68	784.63	841.58	938.46	4%	7%	12%
TS Manufactures	57	59	59	196.33	202.29	220.26	10%	3%	9%
TT Handicrafts.Arts & Crafts	28	27	26	30.53	29.89	31.19	5%	-2%	4%
TX Home Economics	45	46	46	117.26	124.74	135.47	9%	6%	9%
All other T codes	25	26	27	169.27	176.42	178.31	7%	4%	1%
U-V Military Science, Naval Science	27	27	27	52.15	64.50	66.85	4%	24%	4%
Z Bibliography. Library Science	130	129	126	143.07	159.63	161.09	11%	12%	1%

TABLE 7

U.S. PERIODICALS: 1984-2004\*

Excluding Russian Translations\*\*

Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	3,731	54.97	—	100.0
1985	3,731	59.70	8.6	108.6
1986	3,731	65.00	8.9	118.2
1987	3,731	71.41	9.9	129.9
1988	3,731	77.93	9.1	141.8
1989	3,731	85.37	9.5	155.3
1990	3,731	93.45	9.5	170.0
1991	3,731	104.36	11.7	189.8
1992	3,731	117.11	12.2	213.0
1993	3,731	123.55	5.5	224.7
1994	3,731	135.37	9.6	246.3
1995	3,731	149.46	10.4	271.9
1996	3,731	165.61	10.8	301.3
1997	3,729	181.98	9.9	331.1
1998	3,729	200.74	10.3	365.2
1999	3,729	221.66	10.4	403.2
2000	3,729	241.54	9.0	439.4
2001	3,729	261.56	8.3	475.8
2002	3,729	282.31	7.9	513.6
2003	3,729	303.62	7.5	552.3
2004	3,729	328.47	8.2	597.5

\*Index of 100.0 Equivalent to Average Prices for 1984. Parenthetical information applies to 2004

\*\* (152 titles dropped; 152 titles added) (53% of the titles increased in price)



**TABLE 8**  
**PRICE INDEX COMPARISON (CPI, HEPI, USPPI)**  
 Index

	CPI 1984	CPI AVE 1984–2004	HEPI 1983	USPPI excl. Russian Trans.	USPPI incl. Russian Trans.	% Increase Over Previous Year			
						CPI	HEPI	USPPI excl. Russian Trans.	USPPI incl. Russian Trans.
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	184.7	365.2	358.4	1.6	3.4	10.3	9.5
1999	160.3	166.6	189.1	403.2	393.3	2.2	2.4	10.4	9.8
2000	165.7	172.2	196.9	439.4	429.7	3.4	4.1	9.0	9.2
2001	170.5	177.1	206.5	475.8	466.7	2.8	4.9	8.3	8.6
2002	173.1	179.9	216.4	513.6	502.0	1.6	4.8	7.9	7.6
2003	177.1	184.0	221.9	552.3	537.2	2.3	2.6	7.5	7.0
2004	N/A	N/A	N/A	597.5	579.8	N/A	N/A	8.2	7.9

## U.S. Periodicals

### AGRICULTURE\*

Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	153	24.06	—	100.0
1985	153	26.05	8.3	108.3
1986	153	28.71	10.2	119.3
1987	153	31.14	8.4	129.4
1988	153	33.56	7.8	139.5
1989	153	36.62	9.1	152.2
1990	153	42.43	15.9	176.4
1991	153	42.36	-0.2	176.1
1992	153	49.48	16.8	205.6
1993	153	53.17	7.5	221.0
1994	153	57.06	7.3	237.1
1995	153	62.07	8.8	258.0
1996	153	67.12	8.1	279.0
1997	153	72.40	7.9	300.9
1998	153	79.50	9.8	330.4
1999	153	86.58	8.9	359.9
2000	153	92.72	7.1	385.4
2001	153	102.57	10.6	426.3
2002	153	109.11	6.4	453.5
2003	153	115.67	6.0	480.8
2004	153	134.15	16.0	557.6

\* (6 titles dropped; 6 titles added) (41% of the titles increased in price)

### BUSINESS & ECONOMICS\*

Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	262	38.87	—	100.0
1985	262	44.41	14.3	114.3
1986	262	47.15	6.2	121.3
1987	262	50.39	6.9	129.6
1988	262	53.89	6.9	138.6
1989	262	57.93	7.5	149.0
1990	262	63.25	9.2	162.7
1991	262	70.87	12.1	182.3
1992	262	78.09	10.2	200.9
1993	262	81.33	4.1	209.2
1994	262	88.10	8.3	226.6
1995	262	94.37	7.1	242.8
1996	262	102.69	8.8	264.2
1997	262	114.18	11.2	293.7
1998	262	121.77	6.6	313.3
1999	262	131.82	8.3	339.1
2000	262	142.08	7.8	365.5
2001	262	152.79	7.5	393.1
2002	262	164.70	7.8	423.7
2003	262	178.40	8.3	459.0
2004	262	196.04	9.9	504.4

\* (15 titles dropped; 15 titles added) (57% of the titles increased in price)

CHEMISTRY & PHYSICS				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	170	228.90	—	100.0
1985	170	238.43	4.2	104.2
1986	170	264.05	10.7	115.4
1987	170	294.06	11.4	128.5
1988	170	294.06	0.0	128.5
1989	170	367.99	25.1	160.8
1990	170	412.67	12.1	180.3
1991	170	472.84	14.6	206.6
1992	170	549.50	16.2	240.1
1993	170	605.46	10.2	264.5
1994	170	678.03	12.0	296.2
1995	170	767.96	13.3	335.5
1996	170	867.00	12.9	378.8
1997	170	957.36	10.4	418.2
1998	170	“1,062.49”	11.0	464.2
1999	170	“1,189.46”	12.0	519.6
2000	170	“1,302.79”	9.5	569.2
2001	170	“1,407.47”	8.0	614.9
2002	170	“1,519.83”	8.0	664.0
2003	170	“1,626.47”	7.0	710.6
2004	170	“1,765.20”	8.5	771.2

\* (6 titles dropped; 6 titles added) (85% of the titles increased in price)

CHILDREN'S PERIODICALS*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	78	12.21	—	100.0
1985	78	13.31	9.0	109.0
1986	78	13.76	3.4	112.7
1987	78	15.19	10.4	124.4
1988	78	16.39	7.8	134.2
1989	78	16.95	3.4	138.8
1990	78	17.51	3.3	143.4
1991	78	18.38	5.0	150.6
1992	78	19.48	6.0	159.6
1993	78	19.83	1.8	162.4
1994	78	20.43	3.0	167.4
1995	78	21.31	4.3	174.5
1996	78	21.65	1.6	177.3
1997	79	23.08	6.6	189.0
1998	79	24.15	4.6	197.8
1999	79	24.69	2.2	202.2
2000	79	25.14	1.8	205.9
2001	79	25.52	1.5	209.0
2002	79	26.56	4.1	217.5
2003	79	26.87	1.2	220.1
2004	79	28.23	5.0	231.2

\* (11 titles dropped; 11 titles added) (38% of the titles increased in price)

EDUCATION*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	203	34.01	—	100.0
1985	203	37.81	11.2	111.2
1986	203	40.47	7.0	119.0
1987	203	43.30	7.0	127.3
1988	203	47.95	10.7	141.0
1989	203	51.43	7.3	151.2
1990	203	56.33	9.5	165.6
1991	203	62.43	10.8	183.6
1992	203	67.42	8.0	198.2
1993	203	70.48	4.5	207.2
1994	203	74.76	6.1	219.8
1995	203	80.87	8.2	237.8
1996	203	86.90	7.5	255.5
1997	200	95.34	9.7	280.3
1998	200	103.98	9.1	305.7
1999	200	114.04	9.7	335.3
2000	200	124.23	8.9	365.3
2001	200	135.72	9.2	399.1
2002	200	146.98	8.3	432.2
2003	200	159.39	8.4	468.7
2004	200	175.10	9.9	514.9

\* (8 titles dropped; 8 titles added) (60% of the titles increased in price)

ENGINEERING*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	265	78.70	—	100.0
1985	265	84.38	7.2	107.2
1986	265	92.66	9.8	117.7
1987	265	103.50	11.7	131.5
1988	265	114.83	11.0	145.9
1989	265	128.37	11.8	163.1
1990	265	138.84	8.2	176.4
1991	265	160.13	15.3	203.5
1992	265	192.77	20.4	244.9
1993	265	180.00	-6.6	228.7
1994	265	195.62	8.7	248.6
1995	265	216.23	10.5	274.8
1996	265	247.74	14.6	314.8
1997	265	273.31	10.3	347.3
1998	265	306.60	12.2	389.6
1999	265	338.59	10.4	430.2
2000	265	369.23	9.0	469.2
2001	265	401.32	8.7	509.9
2002	265	432.88	7.9	550.0
2003	265	471.29	8.9	598.8
2004	265	509.73	8.2	647.7

\* (13 titles dropped; 13 titles added) (63% of the titles increased in price)

FINE & APPLIED ARTS*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	145	26.90	—	100.0
1985	145	27.03	0.5	100.5
1986	145	28.28	4.6	105.1
1987	145	30.58	8.1	113.7
1988	145	32.43	6.0	120.5
1989	145	35.07	8.1	130.4
1990	145	36.89	5.2	137.2
1991	145	38.61	4.7	143.5
1992	145	41.15	6.6	153.0
1993	145	42.08	2.2	156.4
1994	145	44.92	6.8	167.0
1995	145	46.74	4.1	173.8
1996	145	48.24	3.2	179.3
1997	144	50.02	3.7	185.9
1998	144	52.08	4.1	193.6
1999	144	54.53	4.7	202.7
2000	144	56.51	3.6	210.1
2001	144	59.17	4.7	220.0
2002	144	62.33	5.3	231.7
2003	144	64.72	3.8	240.6
2004	144	68.77	6.3	255.6

\* (1 titles dropped; 1 titles added) (39% of the titles increased in price)

GENERAL INTEREST PERIODICALS*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	181	27.90	—	100.0
1985	181	26.41	-5.3	94.7
1986	181	26.95	2.0	96.6
1987	181	27.79	3.1	99.6
1988	181	28.29	1.8	101.4
1989	181	29.69	5.0	106.4
1990	181	31.24	5.2	112.0
1991	181	32.25	3.2	115.6
1992	181	34.56	7.2	123.9
1993	181	35.73	3.4	128.1
1994	181	37.39	4.7	134.0
1995	181	38.45	2.8	137.8
1996	181	39.37	2.4	141.1
1997	185	40.72	3.4	146.0
1998	185	42.26	3.8	151.5
1999	185	43.32	2.5	155.3
2000	185	44.48	2.7	159.4
2001	185	45.96	3.3	164.7
2002	185	47.57	3.5	170.5
2003	185	50.38	5.9	180.6
2004	185	52.32	3.9	187.5

\* (10 titles dropped; 10 titles added) (28% of the titles increased in price)

HISTORY*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	151	23.68	—	100.0
1985	151	25.55	7.9	107.9
1986	151	26.04	1.9	110.0
1987	151	27.64	6.2	116.7
1988	151	30.16	9.1	127.4
1989	151	32.27	7.0	136.3
1990	151	35.51	10.0	150.0
1991	151	38.35	8.0	161.9
1992	151	43.27	12.8	182.7
1993	151	42.46	-1.9	179.3
1994	151	44.99	6.0	190.0
1995	151	47.83	6.3	202.0
1996	151	50.76	6.1	214.4
1997	148	54.20	6.8	228.9
1998	148	57.31	5.7	242.0
1999	148	59.88	4.5	252.9
2000	148	63.12	5.4	266.6
2001	148	67.06	6.2	283.2
2002	148	72.23	7.7	305.0
2003	148	79.33	9.8	335.0
2004	148	85.09	7.3	359.3

\* (4 titles dropped; 4 titles added) (43% of the titles increased in price)

HOME ECONOMICS*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	90	37.15	—	100.0
1985	90	41.04	10.5	110.5
1986	90	45.59	11.1	122.7
1987	90	48.67	6.8	131.0
1988	90	54.73	12.5	147.3
1989	90	60.92	11.3	164.0
1990	90	64.49	5.8	173.6
1991	90	74.11	14.9	199.5
1992	90	75.13	1.4	202.2
1993	90	77.33	2.9	208.2
1994	90	82.23	6.3	221.3
1995	90	86.32	5.0	232.4
1996	90	92.44	7.1	248.8
1997	90	98.88	7.0	266.2
1998	90	100.39	1.5	270.2
1999	90	108.07	7.7	290.9
2000	90	115.57	6.9	311.1
2001	90	125.77	8.8	338.5
2002	90	136.69	8.7	367.9
2003	90	145.62	6.5	392.0
2004	90	159.40	9.5	429.1

\* (6 titles dropped; 6 titles added) (44% of the titles increased in price)

INDUSTRIAL ARTS*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	106	30.40	—	100.0
1985	106	35.09	15.4	115.4
1986	106	39.75	13.3	130.8
1987	106	41.45	4.3	136.3
1988	106	44.20	6.6	145.4
1989	106	48.68	10.2	160.1
1990	106	54.69	12.3	179.9
1991	106	60.96	11.5	200.5
1992	106	69.47	14.0	228.5
1993	106	74.66	7.5	245.6
1994	106	78.78	5.5	259.1
1995	106	82.49	4.7	271.3
1996	106	87.57	6.2	288.1
1997	106	93.79	7.1	308.5
1998	106	99.05	5.6	325.8
1999	106	106.33	7.3	349.8
2000	106	110.83	4.2	364.6
2001	106	112.57	1.6	370.3
2002	106	122.70	9.0	403.6
2003	106	128.55	4.8	422.9
2004	106	140.28	9.1	461.5

\* 3 titles dropped; 3 titles added) (40% of the titles increased in price)

JOURNALISM & COMMUNICATIONS*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	90	39.25	—	100.0
1985	90	46.08	17.4	117.4
1986	90	47.54	3.2	121.1
1987	90	50.66	6.6	129.1
1988	90	53.39	5.4	136.0
1989	90	58.13	8.9	148.1
1990	90	60.85	4.7	155.0
1991	90	62.81	3.2	160.0
1992	90	68.68	9.3	175.0
1993	90	75.89	10.5	193.4
1994	90	80.14	5.6	204.2
1995	90	86.06	7.4	219.3
1996	90	91.31	6.1	232.6
1997	90	98.16	7.5	250.1
1998	90	104.26	6.2	265.6
1999	90	108.71	4.3	277.0
2000	90	116.17	6.9	296.0
2001	90	122.44	5.4	311.9
2002	90	128.96	5.3	328.6
2003	90	139.38	8.1	355.1
2004	90	149.77	7.5	381.6

\* (5 titles dropped; 5 titles added) (46% of the titles increased in price)

LABOR & INDUSTRIAL RELATIONS*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	70	29.87	—	100.0
1985	70	34.75	16.3	116.3
1986	70	37.14	6.9	124.3
1987	70	38.65	4.1	129.4
1988	70	44.06	14.0	147.5
1989	70	50.65	15.0	169.6
1990	70	52.74	4.1	176.6
1991	70	57.59	9.2	192.8
1992	70	66.69	15.8	223.3
1993	70	72.95	9.4	244.2
1994	70	78.42	7.5	262.6
1995	70	81.59	4.0	273.1
1996	70	85.80	5.2	287.2
1997	70	92.28	7.6	308.9
1998	70	98.99	7.3	331.4
1999	70	107.74	8.8	360.7
2000	70	114.84	6.6	384.5
2001	70	127.02	10.6	425.2
2002	70	135.74	6.9	454.4
2003	70	147.69	8.8	494.4
2004	70	163.80	10.9	548.4

\* (6 titles dropped; 6 titles added) (56% of the titles increased in price)

LAW*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	273	31.31	—	100.0
1985	273	35.13	12.2	112.2
1986	273	36.44	3.7	116.4
1987	273	39.82	9.3	127.2
1988	273	43.33	8.8	138.4
1989	273	46.01	6.2	146.9
1990	273	50.32	9.4	160.7
1991	273	53.30	5.9	170.2
1992	273	60.53	13.6	193.3
1993	273	73.44	21.3	234.6
1994	273	76.06	3.6	242.9
1995	273	78.26	2.9	250.0
1996	273	82.48	5.4	263.4
1997	272	85.57	3.7	273.3
1998	272	89.81	5.0	286.8
1999	272	92.33	2.8	294.9
2000	272	93.44	1.2	298.4
2001	272	95.40	2.1	304.7
2002	272	101.56	6.5	324.4
2003	272	109.31	7.6	349.1
2004	272	115.91	6.0	370.2

\* (7 titles dropped; 7 titles added) (29% of the titles increased in price)

LIBRARY & INFORMATION SCIENCES*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	118	38.85	—	100.0
1985	118	40.66	4.7	104.7
1986	118	42.82	5.3	110.2
1987	118	48.42	13.1	124.6
1988	118	51.61	6.6	132.9
1989	118	54.45	5.5	140.1
1990	118	57.34	5.3	147.6
1991	118	62.73	9.4	161.5
1992	118	59.42	-5.3	152.9
1993	118	60.81	2.3	156.5
1994	118	63.04	3.7	162.3
1995	118	67.98	7.8	175.0
1996	118	72.50	6.6	186.6
1997	119	78.00	7.6	200.8
1998	119	86.12	10.4	221.7
1999	119	90.80	5.4	233.7
2000	119	95.78	5.5	246.5
2001	119	106.31	11.0	273.6
2002	119	115.98	9.1	298.5
2003	119	119.35	2.9	307.2
2004	119	127.07	6.5	327.1

\* (8 titles dropped; 8 titles added) (52% of the titles increased in price)

LITERATURE & LANGUAGE*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	158	23.02	—	100.0
1985	158	24.18	5.0	105.0
1986	158	25.21	4.2	109.5
1987	158	26.21	4.0	113.9
1988	158	28.04	7.0	121.8
1989	158	29.41	4.9	127.8
1990	158	30.63	4.1	133.0
1991	158	32.99	7.7	143.3
1992	158	35.77	8.4	155.4
1993	158	37.46	4.7	162.7
1994	158	39.72	6.0	172.5
1995	158	41.80	5.2	181.6
1996	158	44.16	5.6	191.8
1997	158	46.72	5.8	203.0
1998	158	49.98	7.0	217.1
1999	158	53.24	6.5	231.3
2000	158	55.74	4.7	242.1
2001	158	60.03	7.7	260.8
2002	158	64.95	8.2	282.1
2003	158	71.43	10.0	310.3
2004	158	76.16	6.6	330.8

\* (3 titles dropped; 3 titles added) (45% of the titles increased in price)

MATHEMATICS, BOTANY, GEOLOGY & GENERAL SCIENCE*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	238	106.56	—	100.0
1985	238	116.93	9.7	109.7
1986	238	129.96	11.1	122.0
1987	238	146.08	12.4	137.1
1988	238	159.33	9.1	149.5
1989	238	173.21	8.7	162.5
1990	238	188.20	8.7	176.6
1991	238	209.55	11.3	196.7
1992	238	235.26	12.3	220.8
1993	238	240.92	2.4	226.1
1994	238	271.68	12.8	255.0
1995	238	308.79	13.7	289.8
1996	238	342.07	10.8	321.0
1997	238	379.84	11.0	356.5
1998	238	420.36	10.7	394.5
1999	238	466.61	11.0	437.9
2000	238	516.70	10.7	484.9
2001	238	559.23	8.2	524.8
2002	238	603.11	7.8	566.0
2003	238	647.10	7.3	607.3
2004	238	704.12	8.8	660.8

\* (7 titles dropped; 7 titles added) (72% of the titles increased in price)

MEDICINE*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	182	125.57	—	100.0
1985	182	137.92	9.8	109.8
1986	182	151.77	10.0	120.9
1987	182	169.36	11.6	134.9
1988	182	180.67	6.7	143.9
1989	182	199.22	10.3	158.7
1990	182	217.87	9.4	173.5
1991	182	249.94	14.7	199.0
1992	182	276.01	10.4	219.8
1993	182	288.38	4.5	229.7
1994	182	321.39	11.4	255.9
1995	182	362.52	12.8	288.7
1996	182	410.66	13.3	327.0
1997	182	461.60	12.4	367.6
1998	182	524.65	13.7	417.8
1999	182	597.03	13.8	475.5
2000	182	663.21	11.1	528.2
2001	182	726.61	9.6	578.6
2002	182	789.44	8.6	628.7
2003	182	847.76	7.4	675.1
2004	182	895.72	5.7	713.3

\* (2 titles dropped; 2 titles added) (82% of the titles increased in price)

PHILOSOPHY & RELIGION*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	130	21.94	—	100.0
1985	130	24.30	10.8	110.8
1986	130	24.85	2.3	113.3
1987	130	25.60	3.0	116.7
1988	130	27.09	5.8	123.5
1989	130	28.62	5.6	130.4
1990	130	30.76	7.5	140.2
1991	130	32.91	7.0	150.0
1992	130	35.96	9.3	163.9
1993	130	37.84	5.2	172.5
1994	130	40.25	6.4	183.5
1995	130	42.86	6.5	195.3
1996	130	45.71	6.7	208.4
1997	130	48.84	6.8	222.6
1998	130	51.71	5.9	235.7
1999	130	54.42	5.2	248.0
2000	130	58.54	7.6	266.8
2001	130	62.43	6.6	284.5
2002	130	67.11	7.5	305.9
2003	130	72.18	7.6	329.0
2004	130	77.16	6.9	351.7

\* (6 titles dropped; 6 titles added) (38% of the titles increased in price)

PHYSICAL EDUCATION & RECREATION*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	151	20.54	—	100.0
1985	151	23.72	15.5	115.5
1986	151	24.98	5.3	121.6
1987	151	26.67	6.8	129.8
1988	151	28.60	7.2	139.3
1989	151	30.16	5.4	146.8
1990	151	32.20	6.8	156.8
1991	151	34.64	7.6	168.7
1992	151	35.81	3.4	174.3
1993	151	37.74	5.4	183.8
1994	151	39.47	4.6	192.2
1995	151	41.59	5.4	202.5
1996	151	43.73	5.2	212.9
1997	151	45.65	4.4	222.2
1998	151	48.10	5.4	234.2
1999	151	50.17	4.3	244.3
2000	151	51.87	3.4	252.5
2001	151	54.11	4.3	263.4
2002	151	57.15	5.6	278.2
2003	151	59.33	3.8	288.8
2004	151	64.25	8.3	312.8

\* (12 titles dropped; 12 titles added) (39% of the titles increased in price)

POLITICAL SCIENCE*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	136	32.43	—	100.0
1985	136	32.72	0.9	100.9
1986	136	35.19	7.5	108.5
1987	136	39.95	13.5	123.2
1988	136	41.55	4.0	128.1
1989	136	45.03	8.4	138.9
1990	136	49.67	10.3	153.1
1991	136	52.81	6.3	162.8
1992	136	56.93	7.8	175.6
1993	136	65.57	15.2	202.2
1994	136	70.50	7.5	217.4
1995	136	77.99	10.6	240.5
1996	136	86.02	10.3	265.3
1997	136	91.82	6.7	283.1
1998	136	100.82	9.8	310.9
1999	136	110.45	9.6	340.6
2000	136	121.62	10.1	375.0
2001	136	136.59	12.3	421.2
2002	136	148.77	8.9	458.7
2003	136	161.24	8.4	497.2
2004	136	176.12	9.2	543.1

\* (3 titles dropped; 3 titles added) (49% of the titles increased in price)

PSYCHOLOGY*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	138	69.74	—	100.0
1985	138	76.34	9.5	109.5
1986	138	83.71	9.7	120.0
1987	138	92.05	10.0	132.0
1988	138	100.57	9.3	144.2
1989	138	114.52	13.9	164.2
1990	138	125.31	9.4	179.7
1991	138	135.40	8.0	194.1
1992	138	145.22	7.3	208.2
1993	138	156.74	7.9	224.7
1994	138	171.80	9.6	246.3
1995	138	190.58	10.9	273.3
1996	138	211.72	11.1	303.6
1997	138	233.90	10.5	335.4
1998	138	258.91	10.7	371.3
1999	138	287.91	11.2	412.8
2000	138	319.46	11.0	458.1
2001	138	355.63	11.3	509.9
2002	138	387.15	8.9	555.1
2003	138	419.39	8.3	601.4
2004	138	454.84	8.5	652.2

\* (2 titles dropped; 2 titles added) (83% of the titles increased in price)

RUSSIAN TRANSLATIONS*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	211	381.86	—	100.0
1985	211	453.47	18.8	118.8
1986	211	483.09	6.5	126.5
1987	211	537.54	11.3	140.8
1988	211	592.22	10.2	155.1
1989	211	621.70	5.0	162.8
1990	211	678.09	9.1	177.6
1991	211	742.80	9.5	194.5
1992	211	842.42	13.4	220.6
1993	210	906.26	7.6	237.3
1994	210	964.13	6.4	252.5
1995	210	1,033.65	7.2	270.7
1996	210	1,099.42	6.4	287.9
1997	210	1,216.51	10.7	318.6
1998	209	1,311.50	7.8	343.5
1999	208	1,421.31	8.4	372.2
2000	206	1,575.51	10.8	412.6
2001	199	1,774.85	12.7	464.8
2002	190	1,962.39	10.6	513.9
2003	185	2,112.70	7.7	553.3
2004	183	2,288.20	8.3	599.2

\* (2 titles dropped; 0 titles added) (97% of the titles increased in price)

SOCIOLOGY & ANTHROPOLOGY*				
Year	Number of titles	Average price (\$)	Percentage increase	Index
1984	149	43.87	—	100.0
1985	149	50.87	16.0	116.0
1986	149	56.31	10.7	128.4
1987	149	60.29	7.1	137.4
1988	149	64.27	6.6	146.5
1989	149	66.73	3.8	152.1
1990	149	77.61	16.3	176.9
1991	149	88.69	14.3	202.2
1992	149	91.19	2.8	207.9
1993	149	97.04	6.4	221.2
1994	149	106.28	9.5	242.3
1995	149	115.77	8.9	263.9
1996	149	126.77	9.5	289.0
1997	149	137.54	8.5	313.5
1998	149	151.01	9.8	344.2
1999	149	166.48	10.2	379.5
2000	149	182.56	9.7	416.1
2001	149	197.24	8.0	449.6
2002	149	217.37	10.2	495.5
2003	149	235.83	8.5	537.6
2004	149	261.86	11.0	596.9

\* (3 titles dropped; 3 titles added) (69% of the titles increased in price)