The OSI Book Sector Surveys provide comparative data from 13 countries with regard to 1994 and 2000. Albania is the only country that shows considerable progress in each of the three aspects compared: this fact corroborates our knowledge about the depths from which this country had to get out in the past ten years.

The stable increase of the scope of new titles in ten countries is an indication of ongoing consolidation of the book sector. Book markets in Bulgaria, Hungary and Romania witnessed sudden growth in the 1990s, after the disappearance of ideological and insfrastructural limitations, and appear to have reached a point of saturation - one wonders whether lasting of temporary.

The high print-runs in 1994 responded to the thirst for new kinds of publications, experienced in that period. Decrease was predictable, not perhaps to the extent that is demonstrated in the table. In half of the countries the total output fell to less than half in six years.

Combining the two aspects - number of titles and of copies, Poland has shown the highest level of stability over the span of the past 6 years. Similarly balanced are the figures of Russia and Lithuania.

## Cost Structure of Academic Books

This is the fifth time that the survey inquires about the costs of producing academic books in the ex-totalitarian countries of East and Central Europe and Central Asia. The issue was covered by the following questions:

| $\#$ | Item | Remark |
| :--- | :--- | :--- |
| 23 | Price of academic books (\$) | Average 250-page paperback on a social science subject. |
| 24 | Paper (\%) | Questions 24-33 analyze structure of Line 23: price of academic books in 2000. <br> Beside paper, this line includes all metarials: ink, glue etc. |
| 25 | Printing and binding (\%) |  |
| 26 | Authors' fees, royalties (\%) | Including all kinds of copyright, e.g. for illustration. |
| 27 | Publisher's expenses (\%) | Publisher's expenses in addition to specific costs covered separately, e.g. marketing. <br> Includes general overhead costs of publisher ('Regie'). Indicate, if transport costs are <br> borne by publisher. |
| 28 | Publisher's marketing <br> expenses (\%) | E.g. advertisements. |
| 29 | Publisher's profit (\%) |  |
| 30 | Wholesaler/distributor (\%) | This line has sense only if a significant part, e.g. at least 1/3 of copies are sold via a <br> wholesaler or distributor. Indicate if transport costs are borne by distributor. |
| 31 | Bookshop (\%) |  |
| 32 | Other, if any (\%) | Please, specify. |
| 33 | VAT or sales tax (\%) | Note that lines 24-33 should add up to 100\%. If not, please re-calculate accordingly. |

The double dilemmas of lack of data and difficulty of defining what 'average' is, prevailed at this part of the survey as well. The editors of the questions can help overcome these barriers; it can be established that this endeavour led to partial success only, although questions on cost structure have been asked in the surveys since 1996. On the basis of previous surveys, the questionnaire on 2000 had become more complex, thus more difficult to complete. The number of corrections and additional clarifications is therefore even higher than earlier. For most respondents it was rather difficult to relate various percentages to the $100 \%$ total of the full retail price of a book. (E.g. if one hears that "the author gets $10 \%$ ", this usually refers to $10 \%$ of the net revenue of the publisher, and depending on the booksellers' share and eventual VAT, the author may easily end up with $5 \%$ of the retail price indeed.)

The issue of VAT is really a special problem, therefore the responses were analysed both with or without VAT.
Russia will not be singled out when the extremes of the following tables are discussed; indeed, this country shows the most balance record, its figures being always in the neighbourhood of the average.

Table 9: Composition of the price of academic books without VAT
Costs of an average academic book in 2000, expressed in percentages of retail price, VAT and sales tax disregarded.

|  | production |  | author | publisher |  |  | distribution |  | total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | paper | print \& bind |  | general | marketing | profit | wholesale | bookshop |  |
| ALB | 23 | 13 | 13 | 6 | 1 | 13 | 6 | 25 | 100 |
| ARM | 21 | 33 | 8 | 21 | 0 | 0 | 0 | 17 | 100 |
| AZE | 31 | 15 | 19 | 0 | 0 | 23 | 0 | 13 | 100 |
| BOS | 12 | 24 | 11 | 15 | 3 | 5 | 10 | 20 | 100 |
| BUL | 29 | 16 | 15 | 7 | 4 | 7 | 4 | 19 | 100 |
| CRO | 5 | 10 | 10 | 25 | 5 | 20 | 0 | 25 | 100 |
| CZE | 13 | 17 | 9 | 18 | 1 | 9 | 8 | 25 | 100 |
| EST | 16 | 32 | 5 | 7 | 3 | 0 | 11 | 26 | 100 |
| GEO | 10 | 25 | 10 | 3 | 2 | 20 | 10 | 20 | 100 |
| HUN | 24 | 14 | 7 | 6 | 2 | 8 | 9 | 30 | 100 |
| KYR | 15 | 26 | 7 | 21 | 3 | 12 | 0 | 15 | 100 |
| LAT | 11 | 18 | 31 | 12 | 3 | 16 | 8 | 0 | 100 |
| LIT | 20 | 25 | 10 | 12 | 3 | 10 | 0 | 20 | 100 |
| POL | 15 | 15 | 10 | 20 | 0 | 0 | 15 | 25 | 100 |
| ROM |  | 25 | 9 | 23 | 3 | 7 | 0 | 33 | 100 |
| RUS | 15 | 22 | 5 | 16 | 4 | 5 | 0 | 33 | 100 |
| SLK | 4 | 18 | 11 | 6 | 6 | 11 | 14 | 31 | 100 |
| TAJ | 35 | 18 | 7 | 12 | 5 | 5 | 9 | 9 | 100 |
| UKR | 15 | 18 | 3 | 14 | 3 | 12 | 15 | 20 | 100 |
| YUG | 9 | 12 | 24 | 6 | 2 | 22 | 0 | 24 | 100 |
| average | $\mathbf{1 6 , 2}$ | $\mathbf{1 9}, 7$ | $\mathbf{1 1 , 2}$ | $\mathbf{1 2 , 5}$ | $\mathbf{2 , 6}$ | $\mathbf{1 0 , 3}$ | $\mathbf{5 , 9}$ | $\mathbf{2 1 , 5}$ | $\mathbf{1 0 0}$ |

All figures have been rounded up to full numbers. In a number of cases the original figures have been adjusted so that the $100 \%$ was reached. Where "from-to" scopes were given, the middle values have been taken. The few countries in italics are those, where no adjustment whatsoever has been made. The averages are simple arithmetic means of the 19 countries, without any weight applied.

## Table 10: Production costs

| ARM | 54 |
| :---: | :---: |
| TAJ | 53 |
| EST | 47 |
| AZE | 46 |
| LIT | 45 |
| BUL | 44 |
| KYR | 41 |
| HUN | 38 |
| RUS | 37 |
| BOS | 36 |
| average | 35,9 |
| ALB | 35 |
| GEO | 35 |
| UKR | 33 |
| CZE | 30 |
| POL | 30 |
| LAT | 29 |
| ROM | 25 |
| SLK | 22 |
| YUG | 21 |
| CRO | 15 |

Percentage costs of paper and other material as well as printing and binding expenses in net retail price, VAT and sales tax disregarded.

The share of production costs relates to the general level of 'development' of the book sector; the more advanced the sector and the economic environment, the lower the relative cost of producing a book. Our rank list tends to support this.

The unusual position of Estonia and Lithuania needs further inquiry; the small size of the market is a partial response only. We cannot give a 'historical' explanation based on earlier data, as these two countries were missing from previous surveys. (Their neighbour, Latvia, too, reported a relatively high rate of $37 \%$ for 1999 , however, the figure has since dropped almost 10 percentage points.)

In 1996, 14 countries replied to a slightly simpler set of questions (average production cost: 40,7\%). They were 20 in 1999, almost half of them from CIS, averaging $44,4 \%$.

Table 11: Publisher's costs and revenue

| CRO | 50 |
| :---: | :---: |
| KYR | 36 |
| ROM | 33 |
| LAT | 32 |
| YUG | 30 |
| UKR | 29 |
| CZE | 28 |
| average | 25,4 |
| GEO | 25 |
| LIT | 25 |
| RUS | 25 |
| AZE | 23 |
| BOS | 23 |
| SLK | 22 |
| TAJ | 22 |
| ARM | 21 |
| ALB | 20 |
| POL | 20 |
| BUL | 19 |
| HUN | 16 |
| EST | 11 |

Table 12: Distribution costs

| SLK | 44 |
| :---: | :---: |
| POL | 40 |
| HUN | 39 |
| EST | 37 |
| UKR | 35 |
| CZE | 33 |
| ROM | 33 |
| RUS | 33 |
| ALB | 32 |
| BOS | 30 |
| GEO | 30 |
| average | 27,4 |
| CRO | 25 |
| YUG | 24 |
| BUL | 22 |
| LIT | 20 |
| TAJ | 19 |
| ARM | 17 |
| KYR | 15 |
| AZE | 13 |
| LAT | 8 |

Percentage costs of general and marketing expenses as well as profit of the publisher in net retail price, VAT and sales tax disregarded.

This question appeared in this tri-furcate way for the first time. In 1996 and 1999 the publisher's share only was asked (averaging 20,8 and 14,7\% respectively).

Percentage of wholesale and retail discount in net retail price, VAT and sales tax disregarded.

This indicator behaves in the opposite way as production costs, the more developed the environment is, the more must be spent on distribution.

Averages from previous years: $30,3 \%$ in 1996 and $27,8 \%$ in 1999; going against expectations. In reality, share distributions costs are bound to go higher.

Table 13: Composition of the price of an average academic book with VAT

|  | production |  | author | publisher |  |  | distribution |  | $\operatorname{tax}$ | total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | paper | print \& bind |  | general | marketing | profit | wholesale | bookshop |  |  |
| ALB | 18 | 10 | 10 | 5 | 1 | 10 | 5 | 20 | 20 | 100 |
| ARM | 21 | 33 | 8 | 21 | 0 | 0 | 0 | 17 | 0 | 100 |
| AZE | 25 | 12 | 15 | 0 | 0 | 18 | 0 | 10 | 20 | 100 |
| BOS | 15 | 15 | 10 | 20 | 0 | 0 | 15 | 25 | 0 | 100 |
| BUL | 25 | 13 | 13 | 6 | 3 | 6 | 3 | 16 | 14 | 100 |
| CRO | 5 | 10 | 10 | 25 | 5 | 20 | 0 | 25 | 0 | 100 |
| CZE | 12 | 16 | 9 | 17 | 1 | 9 | 8 | 24 | 5 | 100 |
| EST | 15 | 30 | 5 | 7 | 3 | 0 | 10 | 25 | 5 | 100 |
| GEO | 10 | 25 | 10 | 3 | 2 | 20 | 10 | 20 | 0 | 100 |
| HUN | 21 | 13 | 6 | 5 | 2 | 7 | 8 | 27 | 11 | 100 |
| KYR | 12 | 20 | 6 | 16 | 2 | 10 | 0 | 12 | 20 | 100 |
| LAT | 11 | 18 | 31 | 12 | 3 | 16 | 8 | 0 | 0 | 100 |
| LIT | 20 | 25 | 10 | 12 | 3 | 10 | 0 | 20 | 0 | 100 |
| POL | 15 | 15 | 10 | 20 | 0 | 0 | 15 | 25 | 0 | 100 |
| ROM |  | 25 | 9 | 18 | 3 | 14 | 0 | 32 | 0 | 100 |
| RUS | 15 | 22 | 5 | 16 | 4 | 5 | 0 | 33 | 0 | 100 |
| SLK | 4 | 16 | 10 | 5 | 5 | 10 | 13 | 28 | 10 | 100 |
| TAJ | 35 | 18 | 7 | 12 | 5 | 5 | 9 | 9 | 0 | 100 |
| UKR | 15 | 18 | 3 | 14 | 3 | 12 | 15 | 20 | 0 | 100 |
| YUG | 8 | 10 | 20 | 5 | 2 | 19 |  | 20 | 17 | 100 |
| average | 16,4 | 17,0 | 10,3 | 12,0 | 2,3 | 9,5 | 5,9 | 18,7 | 6,2 | 100 |

Percentages of net retail price, VAT and sales tax included.
When people in business speak of prices, they usually mean net amount, i.e. without VAT, since in most cases VAT is refunded to them. For the public, however, VAT is also part of the price of a book (or any other commodity). Again, italics mark countries, where all data in the table come from the questionnaire without any adjustment or rounding. Half of the 18 countries are subject to VAT, in Kyrgyzstan it is toppled with sales tax as well. Note, that VAT, like all other components, is calculated from top down: this is how the $20 \%$ VAT $+5 \%$ sales tax becomes $20.49 \%$ of the Kyrgyz total.

## Table 14: Production costs

| ARM | 54 |
| :---: | :---: |
| TAJ | 53 |
| EST | 45 |
| LIT | 45 |
| BUL | 38 |
| AZE | 37 |
| RUS | 37 |
| GEO | 35 |
| HUN | 34 |
| average | 33,4 |
| KYR | 33 |


| UKR | 33 |
| :---: | :---: |
| BOS | 30 |
| POL | 30 |
| CZE | 29 |
| LAT | 29 |
| ALB | 28 |
| ROM | 25 |
| SLK | 20 |
| YUG | 18 |
| CRO | 15 |

Percentage costs of paper and other material as well as printing and binding expenses in net retail price, VAT and sales tax included.

The additional tax burden of $20 \%$ is considerable, which is seen in the position of the hardest hit three countries: Albania, Azerbaijan and Kyrgyzstan, where the relative weight of printing cost became smaller as compared to Table 2.

Table 15: Publisher's costs and revenue

| CRO | 50 |
| :---: | :---: |
| ROM | 34 |
| LAT | 32 |
| UKR | 29 |
| KYR | 29 |
| CZE | 27 |
| YUG | 25 |
| RUS | 25 |
| LIT | 25 |
| GEO | 25 |
| average | 23,8 |


| TAJ | 22 |
| :---: | :---: |
| ARM | 21 |
| SLK | 20 |
| POL | 20 |
| BOS | 20 |
| AZE | 18 |
| BUL | 16 |
| ALB | 16 |
| HUN | 14 |
| EST | 10 |

Percentage costs of general and marketing expenses as well as profit of the publisher in net retail price, VAT and sales tax included.

Happy Croatia. Unless the respondent has been misled, about half of the price of a book gets to the publisher, a nice chunk of which is profit. From many points of view Croatia and Estonia appear to be two comparable societies: if this is so, their extreme positions in this table need a lot of explanation.

## Table 16: Distribution costs

| SLK | 40 |
| :---: | :---: |
| POL | 40 |
| BOS | 40 |
| UKR | 35 |
| HUN | 35 |
| EST | 35 |
| RUS | 33 |
| ROM | 32 |
| CZE | 31 |
| GEO | 30 |
| average | 26,3 |


| CRO | 25 |
| :---: | :---: |
| ALB | 25 |
| YUG | 20 |
| LIT | 20 |
| TAJ | 19 |
| BUL | 19 |
| ARM | 17 |
| KYR | 12 |
| AZE | 10 |
| LAT | 8 |

Percentage of wholesale and retail discount in net retail price, VAT and sales tax included.

With the tax burden added, the booksellers in Albania, Kyrgyzstan and Azerbaijan get even less of their meagre share of the price of books.

## Sales

The following section of the questionnaire relates to the amount of sales in 2000:

| $\#$ | Item | Remark |
| :--- | :--- | :--- |
| 14 | Sales (\$) | Total turnover of book market in 2000, accumulated net sales (without VAT or sales tax), of <br> all categories covered in Questions 15-18. <br> In some countries the statistical offices, in others tax authorities, yet in others publishers' <br> associations can give or estimate the answers to this and the following questions. |
| 15 | Domestic books <br> $(\%)$ | Questions 15-18 cover sales structure, composition of total turnover (Line 14) in 2000. <br> Question 15 refers to share of books published by publishers of your country. |
| 16 | Imported books <br> $(\%)$ | Share of books published abroad. Note! This is different from Lines 5 and 8, (books <br> published in your country, only written or printed abroad) which are both included in Line 4. |
| 17 | Textbooks (\%) | Share of textbooks in total sales. |
| 18 | Other (\%) | Share of other items (if any). <br> Note that Questions 15-18 are about the book market in your country, therefore only items <br> closely related to books, or further special categories of books should be mentioned here. <br> Incomes of publishers from other commodities, e.g. periodicals, calendars, recorded music <br> etc. should not be included. Second-hand book-shops should also be disregarded. <br> Note also that your 4 answers to Questions 15-18 should add up to 100 \%. |
| 19 | Digital books (\%) | From Line 14: Share of income for "books" sold in digital (electronic) form (e.g. CD-ROM) <br> within total turnover in 2000, in the four categories of Questions 15-18 taken together. |
| 20 | Exports (\$) | Turnover from exporting books in 2000. This is an addition to 14, sales inside your country. |

