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¹ Book Sales and Readership Statistics: Ukrainian Trends 2021

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5 Abstract

⁶ The research study explores the phenomenon of consumer book buying behavior in

 $_{7}$ COVID-19. The study focuses on Ukrainian reader's taste. We applied a questionnaire and

⁸ obtained 100 responses. How much do people spend on books per month? What types of

⁹ books are they buying? What genres are they selecting? Consumer insights play main role in

¹⁰ a publisher?s strategies, from acquisitions to pricing and marketing campaigns. The results

¹¹ here indicate book buying habits of Ukrainian readers who participated in the survey in Kyiv

¹² «Bukva» bookshop in February 2021.

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14 Index terms— ukrainian bookstore «bukva», readership statistics, consumer behavior, best sellers in books.

15 **1** Introduction

n Ukraine books remain an important part of consumers' daily lives. The current bookstore landscape now
 includes Yakaboo, Ye Bookstore, BUKVA as well as smaller chains and independent bookstores, such as
 Bookovka.ua and other.

How much do people spend on books per month? What types of books are they buying? What genres are they selecting? Consumer insights play main role in a publisher's strategies, from acquisitions to pricing and marketing campaigns. We would like to share highlights from book consumer demographics & buying behaviors review, compiled on the basis of the bookstore chain «Bukva» [«The Letter»] sales in February 2021.

«Bukva» [«The Letter»] is a leader in the distribution market of cultural goods with a unique heritage and
the legendary history (Bukva, 2021).

«Bukva» -is a chain of Ukrainian modern bookstores (more then 22 bookstores in 11 cities -Kyiv, Vinnicya,
Zaporizhzhya, Odesa, Poltava, Rivne, Sumy, Ternopil, Kherson, Khmelnitsky, Chernivtsi). »Bukva» offers
customers a wide range of books. Customers can buy classical and contemporary fiction, business literature
and popular science editions, children's books for any age category, stationery, bright leaflets and games. In
«Bukva» customers will always find actual book novelties of various genres and trends, attractive new discounts
and interesting special offers (Bukva, 2021).

BUKVA.ua -one of the largest online bookstores in Ukraine. For regular customers operates discount program. Delivery of orders is carried out throughout Ukraine and abroad (Bukva, 2021).

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³⁴ 3 Research Background

Statistics about book publishing in Ukraine are maintained by the state research institution, the Ivan Fedorov 35 Book Chamber of Ukraine (Ivan Fedorov Book Chamber of Ukraine, 2021). According to its data, the number 36 37 of new titles and reprints published during the 2021 can be characterized as follows (see Table ??.1): During the 38 last ten years in Ukraine were done only 3 massive research surveys: a) Publishing and bookselling in Ukraine: 39 Facts, Trends, Recommendations. Results of a survey carried out in 2012 It presents a summary of the study of the Ukrainian book sector and its main findings and conclusions, as well as two expert opinions on it. This is 40 the first time that a study of book publishing and book distribution in Ukraine has been carried out on such a 41 scale. The study is based on years of systematic collection of information by the Ukrainian Association of Book 42 Publishers and Book Sellers (UABB), while the report was commissioned by the Publishers Forum for 2012 is 43 not presented in all sections, as it had not been processed at the time of the Report's compilation). Authors: 44 ? Survey methodology, data collection and report by Oleksandr Afonin; 45

⁴⁶ 4 b) Ukrainian Reading and Publishing Data 2018

The all-Ukrainian big project aimed to represent a state of the modern publishing market, readers' preferences and, by that, give the objective information that can influence forming the policy of both the cultural institutions and editorial office portfolios of publishers, as well as give a material to present the Ukrainian market abroad in an efficient visual format -infographic presentation. With the research as a basis, where reader's preferences and the state of the market 2018 was revealed, to create conditions for development of the publishing sphere against the background of the objective and actual data. Organizers:

⁵³? Gutenbergz, a digital publishing house, which unites the story and the interactivity, and creates wonderful ⁵⁴stories for mobile devices, cross-platform solutions for the multi-media content, namely for the learning materials ⁵⁵in a comfortable and effective format; ? Cultural and publishing project Chytomo, media about the book in all ⁵⁶its forms and about reading as a springboard for self-education and realization; ? Razumkov Centre, the leading ⁵⁷non-government analytical centre of Ukraine that conducts researches on the state policy, was established in 1994 ⁵⁸??Gutenbergz, Cultural and publishing project Chytomo, Razumkov Centre, 2018).

c) Publishing in Ukraine: a review of the sector. Final report 2020. This research was commissioned by
the British Council and authored by Emma Shercliff. Emma is a publishing consultant with over 20 years of
experience in the industry. She has worked for publishing houses in Paris, Melbourne, Abuja and London, and
for the British Council in Nigeria and Iran.

The results of this study should prove useful to both foreign partners as well as Ukrainian institutions, publishers, booksellers, authors, and other actors in this segment. This independent, external view of the field provides a much-needed challenge to entrenched perspectives, with solutions proffered arising from a welcome reconsideration of the challenges facing the sector to the benefit of both stand-alone projects and the broader publishing industry.

Of particular note is the attention given in the study to the undergraduate community and instructors at industry-related university programmes-the wellspring of emerging publishers, managers, agents, mediators, authors, and literary critics soon poised to join the market (Shercliff, E. 2021).

Also during 2018-2020 years there were published some statistic rewievs about Ukrainian book business:
 -Gerden, E. (2018

73 5 Methodology

The method design consisted of applying an paper form, with eleven statements, based on a 5-point Likert scale 74 (with the options completely disagree = 1, disagree = 2, neutral = 3, agree = 4, and completely agree = 5). The 75 form was applied between January 2021 to February 2021 for customers who visited bookshop «Bukva» [«The 76 Letter»], address location: Ukraine, Kyiv, Arsenalna metro station, Slavy Square [Glory Square], 1, Underpass 77 Arsenal, work time: from 10-00 till 20-00. The author's questionnaire statements were constructed experimentally 78 and previously tested to detect the perception that the professionals had of the readers about the reading of the 79 visualization. In the pilot study, the following questions were adopted: In total, the questionnaire was applied 80 81 to 134 people, reaching a return rate of 25,37 %, with 34 responses. Ten were excluded due to incomplete 82 questionnaire. In the end, we worked with 100 responses. In addition to statements and identity, we also asked about age, profession, and educational background. The items on age and training will be used to analyze the 83 84 results to test the hypotheses. The average age of those who participated in the questionnaire is 40,8 years, 32 85 men and 68 women.-

The population of the survey consists of persons aged from 13 to 71 who permanently live in Kyiv. Table 3.1 shows a part (without including answers on question «Which book genre You most often purchase») of respondents' answers recorded on a questionnaire form.

⁸⁹ 6 Results and Discussion

Demographic Information about respondents can be seen on the Figure's 1-3. On a gender basis, women are the more avid book readers, per the study, being 36% more likely than men to have read a book in the prior 6 months (68% vs. 32%).

Separately, the results show that the more highly educated the respondents, the more likely they are to have read a book, with a similar positive correlation evident with income. Due to results of questionnaire, 65% respondents have Master's degree, 22 % have bachelor degree, 12% have secondary education, 1% has a PhD degree.

Usually education depends on age: all respondents older than 23 years have Master's degree. Over 80% of respondents have at least some college education, if not a degree.

As we can see from the table, much book readers are 20-40 year old (52,6 %), less -13-20 year old (24,7 %), 40-60 year old (17,%%) and the smallest group consists of 60-71 year old respondents (5,2 %). Poll.

Results show us that the largest pieces of the pie come from readers whose book-buying budged amounts to 30-50\$ per once purchase (42%), 33% respondents ready to pay once for the book 50-20\$, and only 25% are the richest -they can pay 50-100\$ per book. So, respondents with a high financial level more often bought books than respondents with a low financial level. By answering on the following question «how often they purchase books», 35 % respondents pointed to four times per year, 34% respondents purchase books once per month, 22%
once per year, 6% once per week and 3% respondents chose «no determinable» (Figure 6).

Residents buy printed books (74%) slightly more often than e-books (12%). Both -printed and ebook buy only
 14% residents (Figure 7).

Answering the question how often they borrow books from a library, 14,1% of respondents answered that they visit library every month, 17,2% every year and 68,7% never used library services and resources (Figure 8).

13-20 years old 40-60 years old people more often than those from other groups bought borrowed books from a 111 library. School and college students more often than others downloaded books for free, and also borrowed them 112 from a school library. popularity of various genres differs significantly among different groups of respondents. In 113 particular, the popularity of different genres among young and old respondents is quite different. The picture 114 of fiction genre popularity looks this way (Figure 11): Adventure (20,1%), Fantasy (15%), Historical Fiction 115 and Romance (13,9%), Detective & Mystery (13,3%), Dystopian (8,6%), Science Fiction (5,9%), Horror (5,6%), 116 Children's Fiction (5,4%), Thriller (4,2%), Young Adult (3,7%). When answering the open-ended questions 117 «Which life-changing books that shaped your thinking?» and «Which book you've recently read?» 6 times 118 respondents named John Green, 4 times respondents named George Orwell, 3 times respondents named 119

- ¹²⁰ 7 Source: Author's elaboration
- 121 8 Source: Author's elaboration
- 122 1

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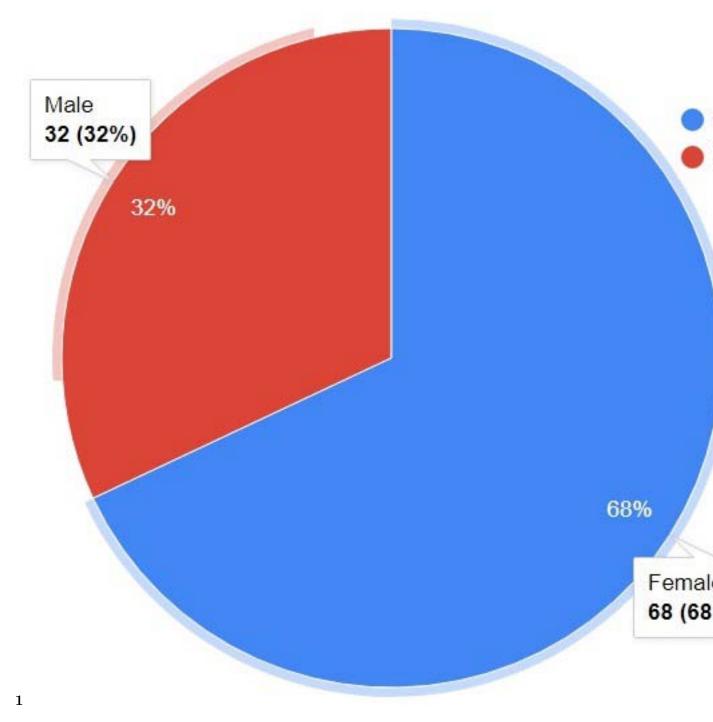


Figure 1: Figure 1 :

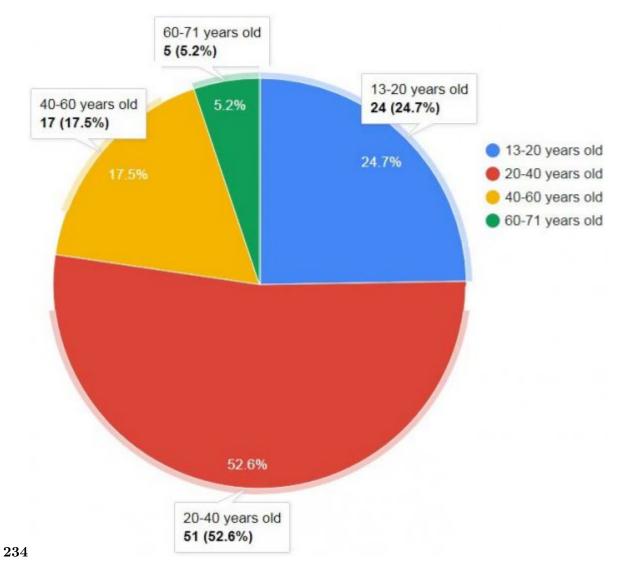


Figure 2: Figure 2 : Figure 3 : Figure 4 :

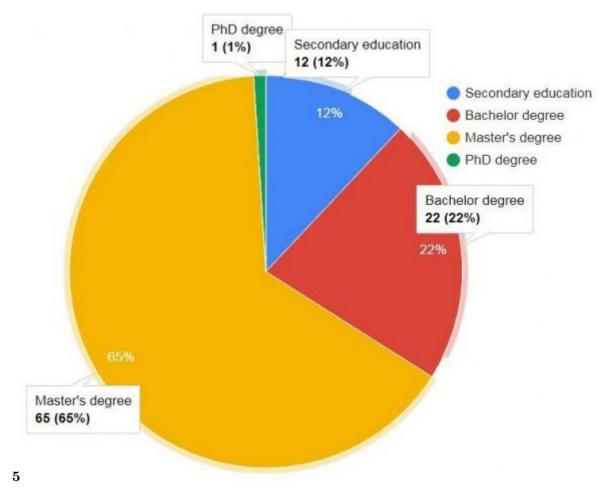


Figure 3: Figure 5 :

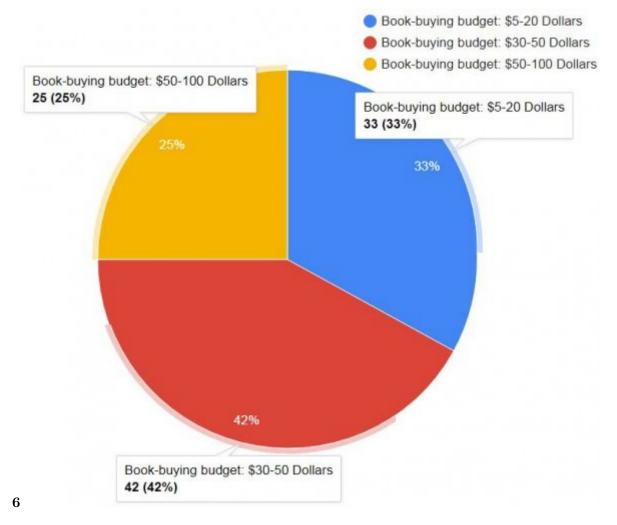


Figure 4: Figure 6 :Book

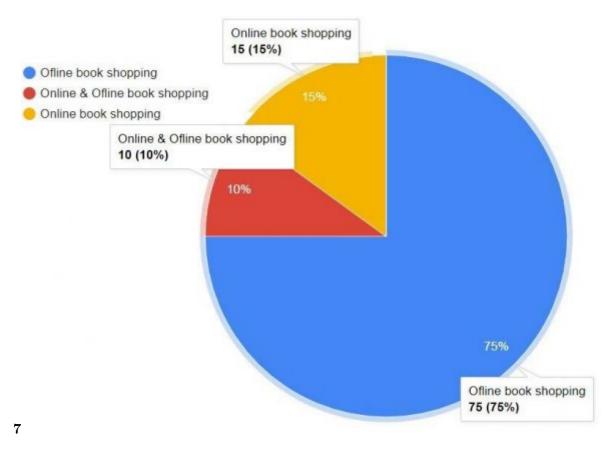


Figure 5: Figure 7 :

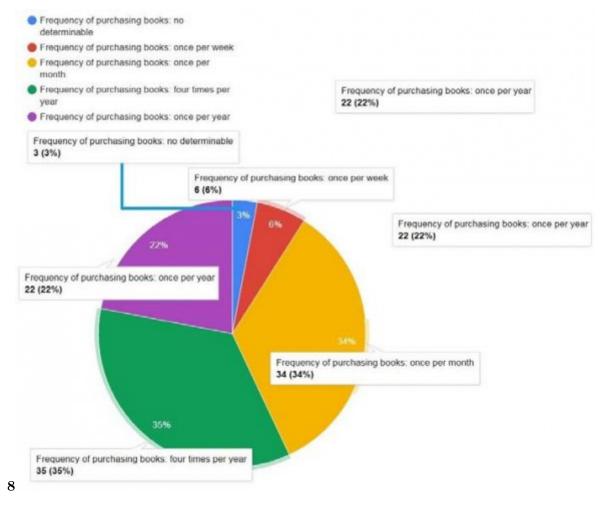


Figure 6: Figure 8 :

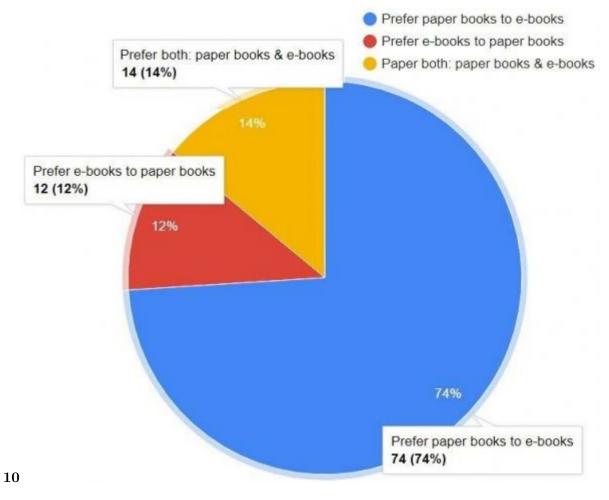


Figure 7: Figure 10 :

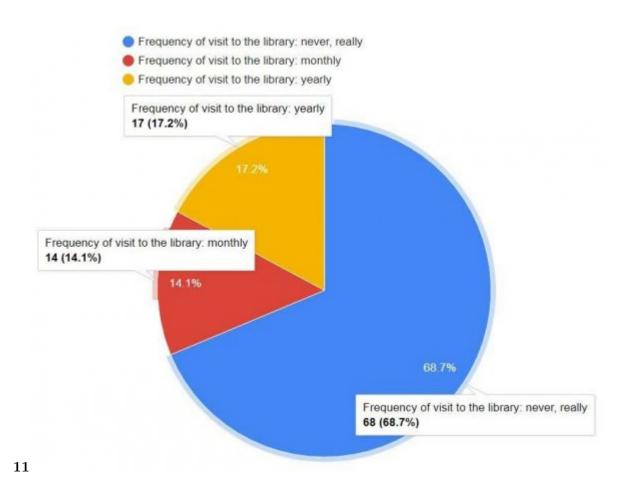


Figure 8: Source: Author's elaborationFigure 11 :

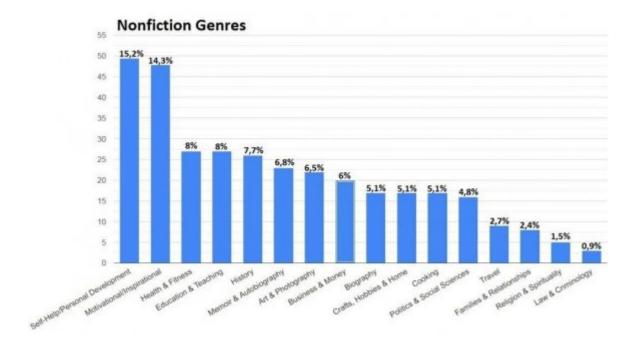


Figure 9:

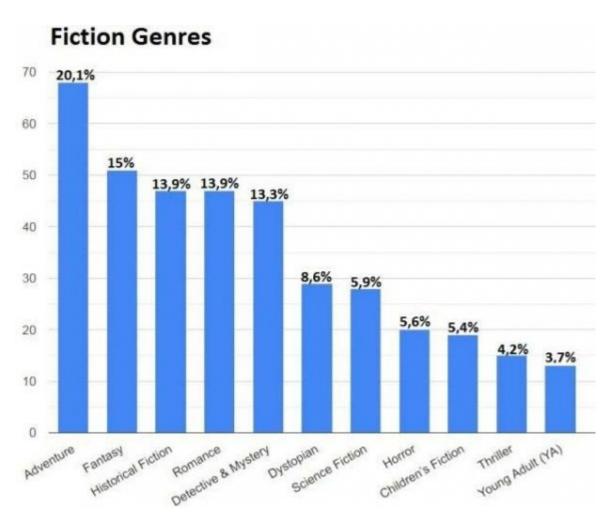


Figure 10:

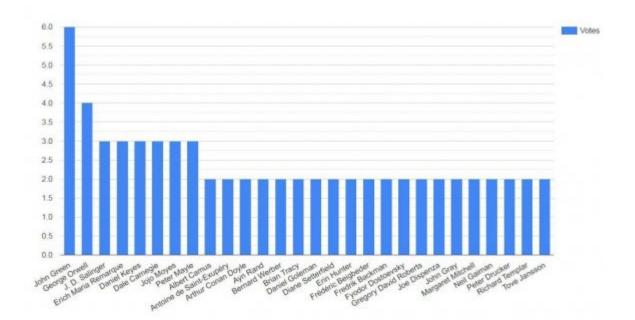


Figure 11:

$\mathbf{21}$

| Types of Publications | 2021 Number of Titles, | Number of Copies, |
|------------------------|------------------------|-------------------|
| | Publishing Units | Thousand |
| Books and brochures | 2692 | 1679,4 |
| Dissertation Abstracts | 1360 | 136,0 |
| Art books | 106 | 270,0 |

Figure 12: Table 2 . 1 :

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|---|---|--|
| | - | |

1: Respondents' answers recorded on a questionnaire form

| | | | | 1. Respon | uents ans | wers record | ueu on a quest | How | 1111 |
|--------|------------------|-----|--|---|--|---|---|---|--|
| Id | Ger Fe- Ma | le/ | e Education | Do You Pur- chase Books At Online Or Offine Book- stores | How Often Do You Pur- chase A Books | How Often Do You Visit Your Local Li- brary | Do You Pre- fer Pa- per Books Or E- Books | Much Money Per Are You Ready To Spend Book On | Life-Changing Book That S |
| 1 | F | 13 | Secondary school | Ofline | No deter- minable fre- quency | Never, really | Paper books | One Time \$5-20 Dollars | Dandelion Wine by Ray Br |
| 2 | F | 14 | Secondary school | Ofline | Four times per year | Never, r | eally E-books | \$5-20 Dollars | Gray Matter: Thinking Stuff That Got by |
| 3 | F | 14 | Secondary school | Online ; Ofline | Once per year | Never, really | Paper books | \$30-50 Dollars | Charlie Gray Mastermind: How To Think Like Sherloo |
| 4 | F | 14 | Secondary school | Online | Once per year | Yearly | Paper books | \$5-20 Dollars | Maria Konnikova At a High Price Mikhail Ko |
| 5 | F | 14 | Secondary school | Online ; Ofline | Four times per year | Never, really | Paper books, e- books | \$5-20 Dollars | The Subtle Art of Not Giving Living a Good a F*ck: A C |
| 6 7 | | | Secondary school Secondary school | Ofline Ofline | Once per year Once per year | Monthly Never, really | | \$5-20 Dollars \$5-20 Dollars | Life by Mark Manson Warriors Erin by Hunter The Fault in by John Green |
| 8 | F | 15 | Secondary school | Online ; Ofline | No deter- minable fre- quency | Monthly 14 | Paper books | \$30-50 Dollars | The Prince Antoine Saint-E |

¹²³ .1 Source: Author's elaboration

124 V.

125 .2 Conclusion

Based on the data and discussion above, the conclusions are as follows. Books are easy to access without leaving home. It's important fact considering coronavirus outbreak. The results of this study show, first, how COVID-19 has changed reading habits.

The COVID-19 crisis forced Ukrainian bookstores and libraries to close across the country, which has ignited an online book-shopping. According to a our survey conducted in February 2021, 74% of respondents in Kyiv prefer printed books. During the quarantine, Kyiv bookstores acted as book delivery points. Readers still preferred to order books offline, in book delivery points.

133 Second, Ukrainian libraries are still unpopular. Right now COVID-19 is the biggest challenge facing libraries 134 today, but other problems await too. New tools of information technology have absolutely changed the role of

today, but other problems await too. New tools of information technology have absolutely changed the role of
 library. But the Ukrainian government is not giving «desired priority» to their library industry while allocating
 funds.

137 Third, most part of readers chose Russianlanguage books. Also they prefer foreign authors to Ukrainian 138 authors.

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