The Book Market During the Pandemic – an Interim Report

Annual Business Press Conference

Frankfurt am Main, July 8 2021



Corona and the Book Market

The impact of the pandemic on the book industry

Strong Demand for Books

Increasing book usage; more online orders from bookstores as well as more ebook and audiobook downloads

Challenging Times for Local Bookstores

Loss of turnover in 2020, significant shortfall in 2021; online/delivery turnover costly due to high handling costs and low return on investment

Stable Market Overall

Consumer reach and total turnover at previous year's level

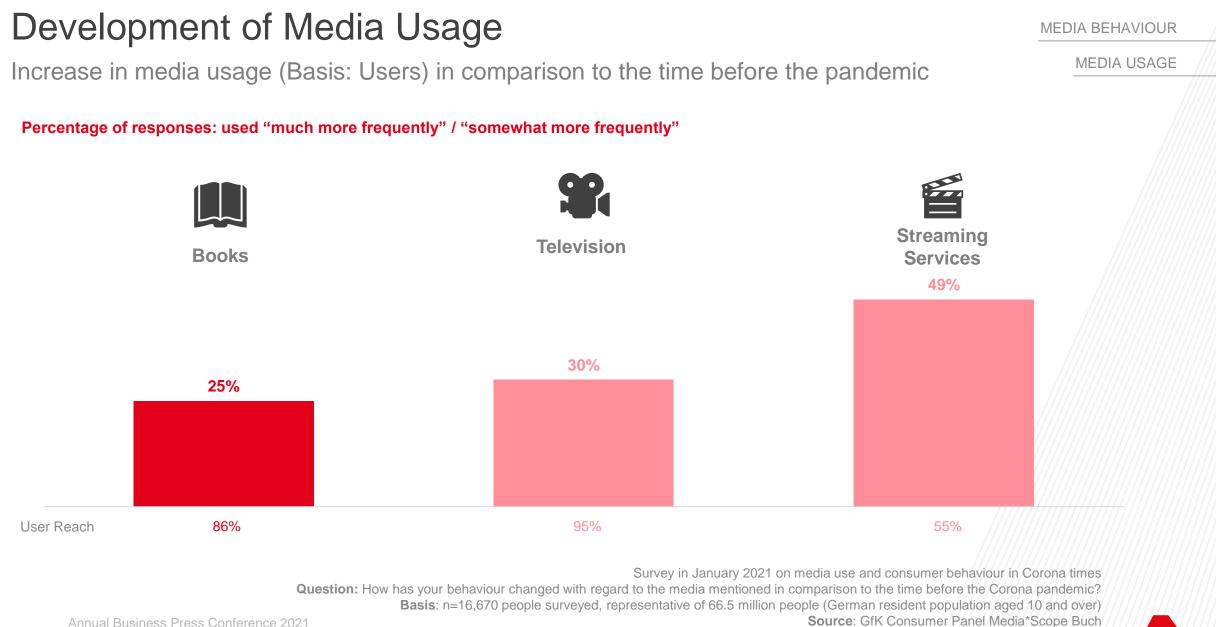
Mixed Picture for Publishing Houses Considerable differences between the publishing areas, title production declining above all in

fiction

01

Corona and its Impact on Media Behaviour

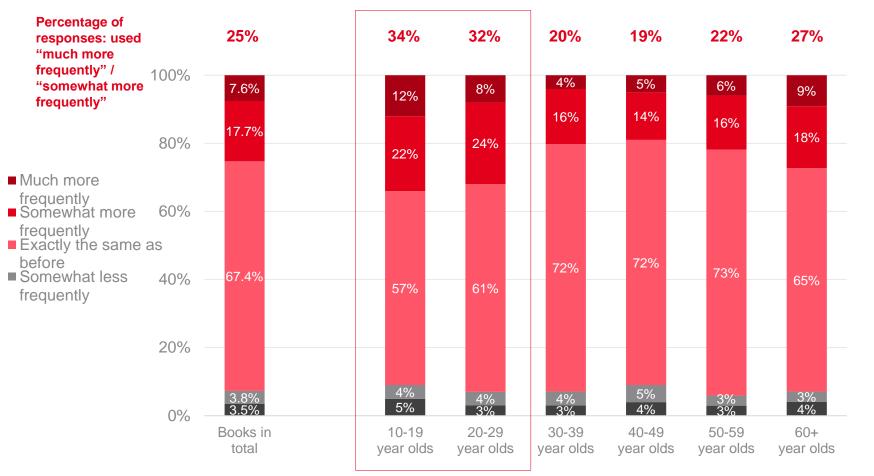
Reader Developments



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Development of Book Usage According to Age Groups

Development of usage in comparison to the time before the pandemic



MEDIA BEHAVIOUR

BOOK USAGE

Survey in January 2021 on media use and consumer behaviour in Corona times

Question: How has your behaviour changed with regard to the media mentioned in comparison to the time before the Corona pandemic?

Basis: n=16,670 people surveyed, representative of 66.5 million people (German resident population aged 10 and over)),

In this case: Users of books n=14,412

The growth in book usage

is particularly high.

among younger age groups

Source: GfK Consumer Panel Media*Scope Buch

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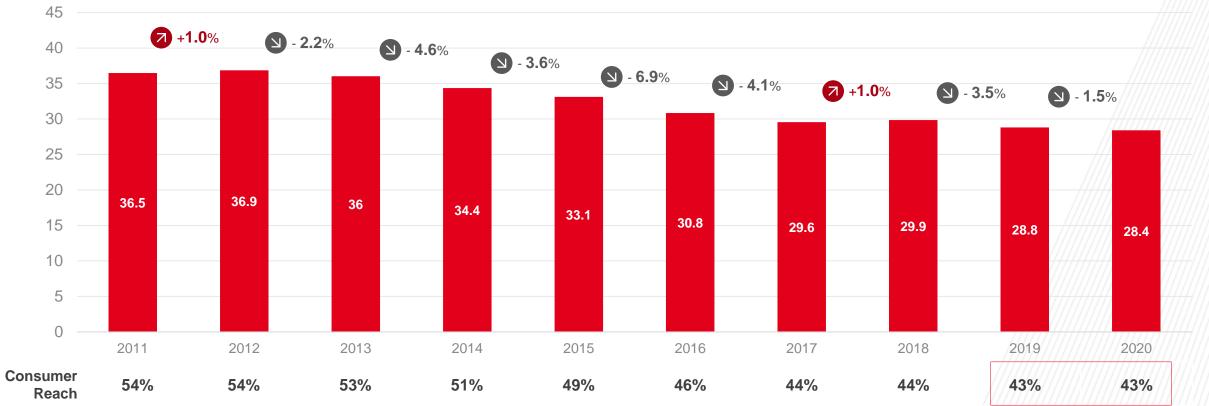
Corona and its Impact on the Book Market in 2020

Consumers, Total Market, Sales Channels, Digital Purchases

Consumer Development 2011–2020

Book consumers in the general public book market: Amount, Changes compared to the previous year, Reach

Number of people in millions



Basis: Representative of 66.5 million people (German resident population aged 10 and over), Excluding textbooks and reference books, including downloads (Audiobooks and ebooks),

Source: GfK Consumer Panel Media*Scope Buch

KEY MARKET FIGURES 2020

BOOK CONSUMERS

Development of Purchasing Intensity 2019 / 2020

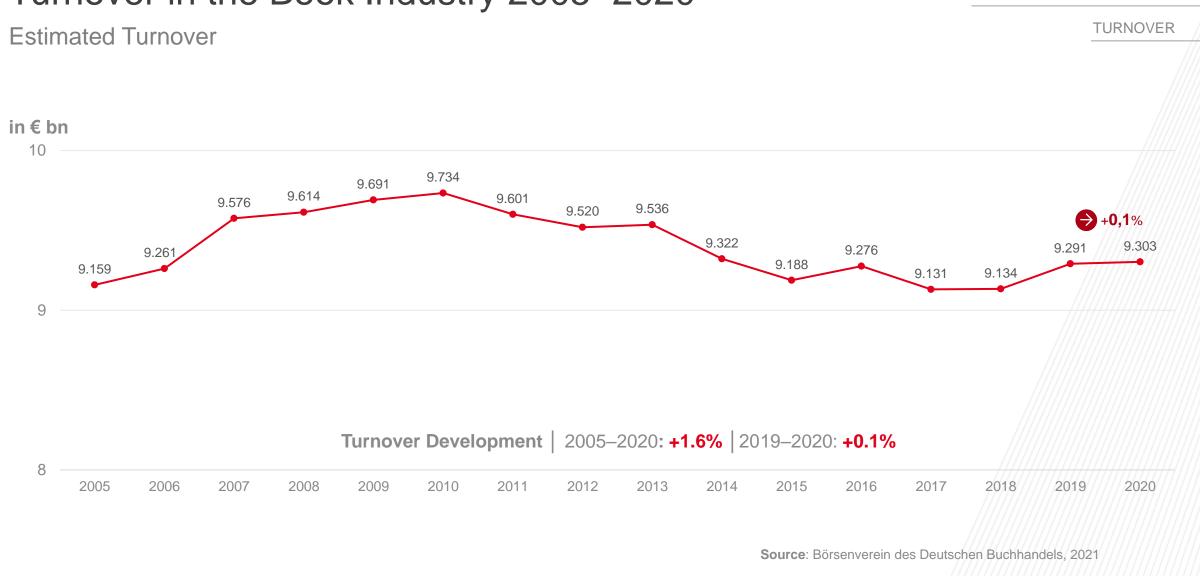
Book consumers in the general public book market in millions and percentages

KEY MARKET FIGURES 2020

PURCHASING INTENSITY

100% 80% 13 million 13 million (45%) (46%) ■ 1-2 purchases 60% 3-4 purchases 5.5 million 5 million (19%) 40% 5 purchases or more 10.3 million 10.5 million 20% (36%) (37%) 0% 2019 2020 **Consumers in million people** 28.8 28.4

> Basis: Consumers (in the German residential population aged 10 and over), Excluding textbooks and reference books, including downloads (Audiobooks and ebooks), Source: GfK Consumer Panel Media*Scope Buch



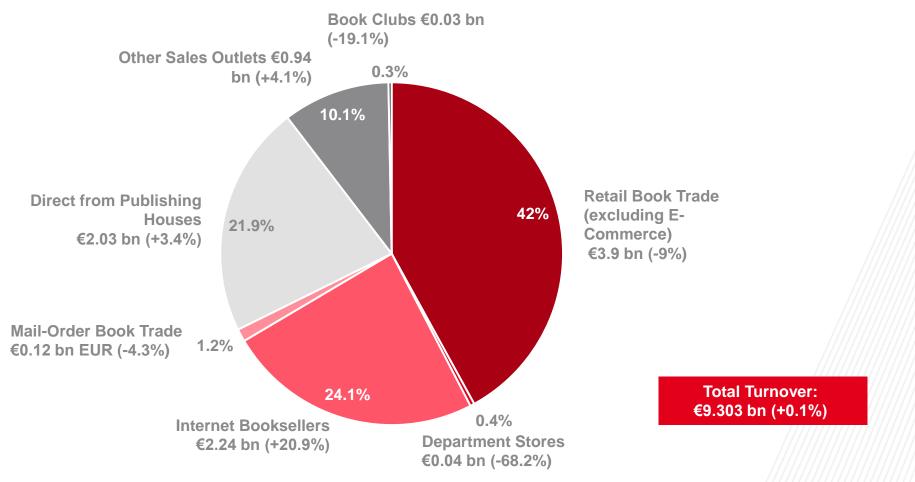
KEY MARKET FIGURES 2020

Turnover in the Book Industry 2005–2020

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Share of Turnover by Sales Channel 2020

Estimated turnover with development compared to previous year (in brackets)



Source: Börsenverein des Deutschen Buchhandels, 2021

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KEY MARKET FIGURES 2020

SALES CHANNELS

Book Trade: Turnover since Reopening in 2020

Cumulative turnover of retail book trade compared to same period of previous year

2nd Lockdown From middle of Opening From week 17 week 51 0% -5% -10% -15% -20% -25% Neet Neet Neet Jan Jan Jan Jan Jan Jan Jan Jan Sept Not Jan Neet Neet Jan Dec

> Sales Channel: Retail book trade (cash turnover, excluding E-Commerce). In order to show the change in purchasing and order/delivery behaviour of consumers during the store closures, the turnover for books ordered by the public from physical bookstores for delivery during lockdown, is also included here. Source: Media Control, 2020

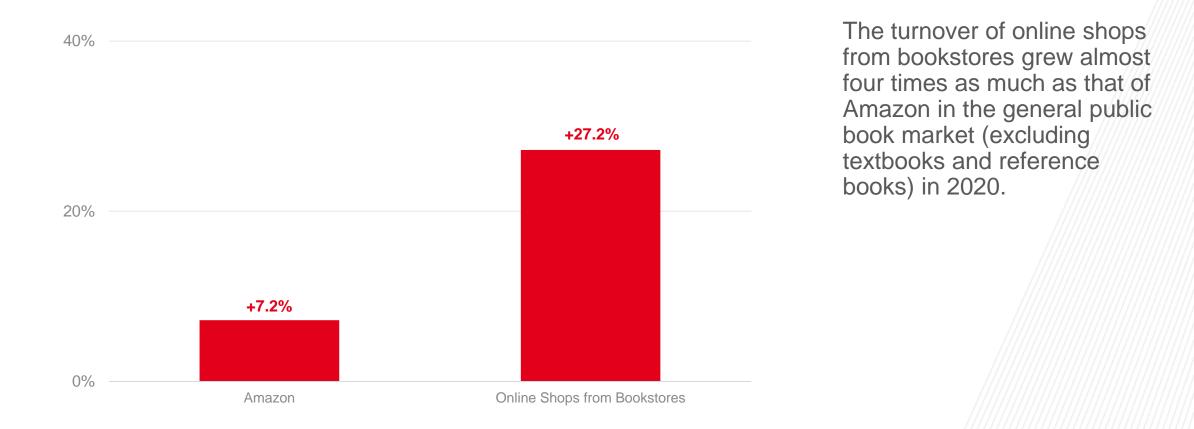
Lockdown 1: Began in week 12 (18.3.), from week 13 (23.3.) all bookstores were closed apart from those in Berlin and Saxony Anhalt. From week 17 (20.4.) stores reopened apart from in Thuringia and Bavaria (only from week 18 = 27.4.)

Lockdown 2: Began in week 51 (Monday 14.12.) first in Saxony, from 16.12. all bookstores were closed apart from those in Berlin, Brandenburg and Saxony Anhalt. **KEY MARKET FIGURES 2020**

TURNOVER DEVELOPMENT

General Public Book Market: Online Shops 2020

Turnover growth in the internet book trade by channel compared to the previous year



KEY MARKET FIGURES 2020

INTERNET BOOK TRADE

Ebook Development 2010–2020

Percentage of Turnover and Turnover Development

Value in box shows change from previous 7% year 5.9% 6% 5% 5% 5% 4.6% 4.6% 4.5% 4.3% 3.9% 4% +60.5% +67.8% +191.4% +7.6% +4.7% +2.6% -1.4% +9.3% +0.6% +16.2% 3% 2.4% 2% 0.8% 1% 0.5% 0% 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020

Basis: Representative of 66.5 million people (German residential population aged 10 and over),

Excluding textbooks and reference books,

Includes all single purchases of ebooks from a retail price of 0,49 Euro.

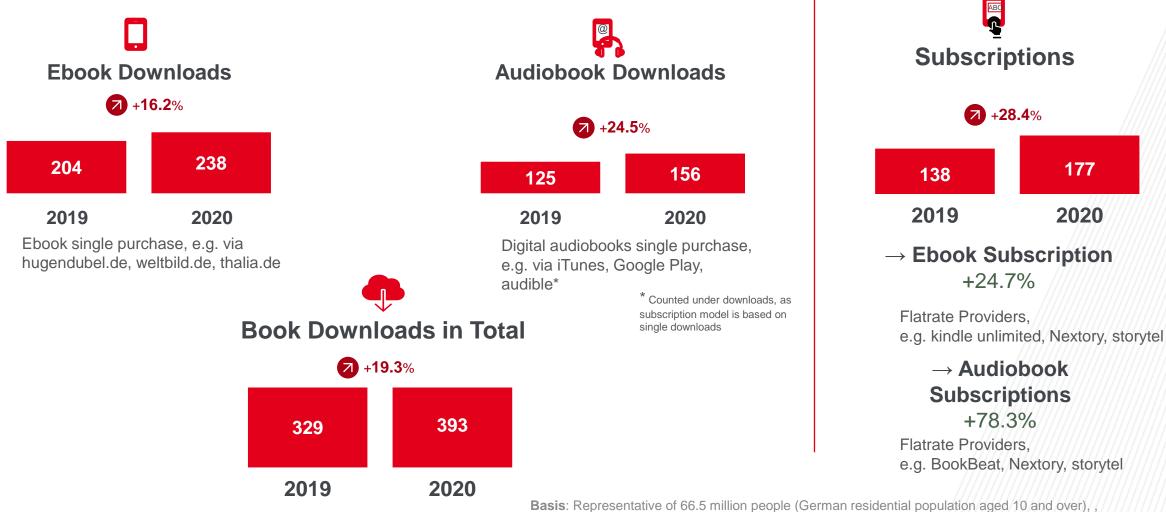
Source: GfK Consumer Panel Media*Scope Buch

KEY MARKET FIGURES 2020

EBOOKS

Development of Digital Book Formats 2019 / 2020

Turnover in Millions and Change in Turnover



Digital book market incl. audiobooks, ebooks and subscriptions, excl. music streaming flatrates.

Source: GfK Consumer Panel Media*Scope Buch

KEY MARKET FIGURES 2020

DIGITAL FORMATS

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Corona and its Impact on the Book Market in 2021

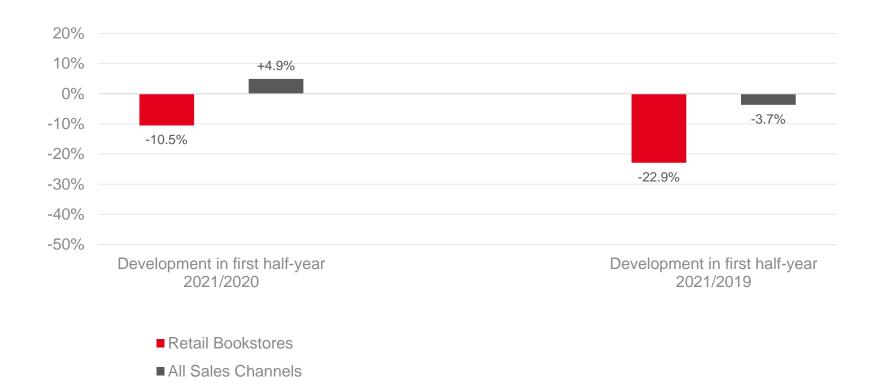
First Half-Year Turnover Results

Book Trade: Half-Year Turnover Results

HALF-YEAR TURNOVER RESULTS 2021

BOOK TRADE TURNOVER

Cumulative turnover development of book trade: First half-year 2021 versus first half-year 2020 and first half-year 2019



The turnover of the book market in the first half of 2021 is behind the first six months of a normal year (2019) (minus 3.7%). The shortfall is particularly evident in the retail book trade (minus 22.9%).

Compared to the first half of 2020, which was also marked by the effects of the pandemic, the results look stronger.

Sales Channels: Retail bookstores, train station bookstores, department stores, electrical stores and drugstores (in each case cash turnover), as well as e-commerce. In order to show the change in purchasing and order/delivery behaviour of consumers during the store closures, the turnover for books ordered by the public from physical bookstores for delivery during lockdown, is also included here Source: Media Control, 2021

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Corona and its Impact on the Book Market in 2020

Publishing Houses

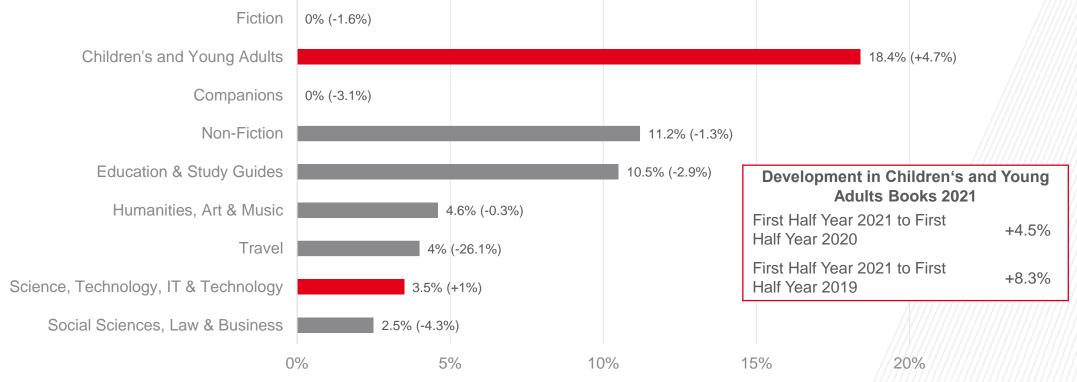
Share of Turnover by Product Group 2020

Incl. development compared to previous year

KEY MARKET FIGURES 2020

PRODUCT GROUPS

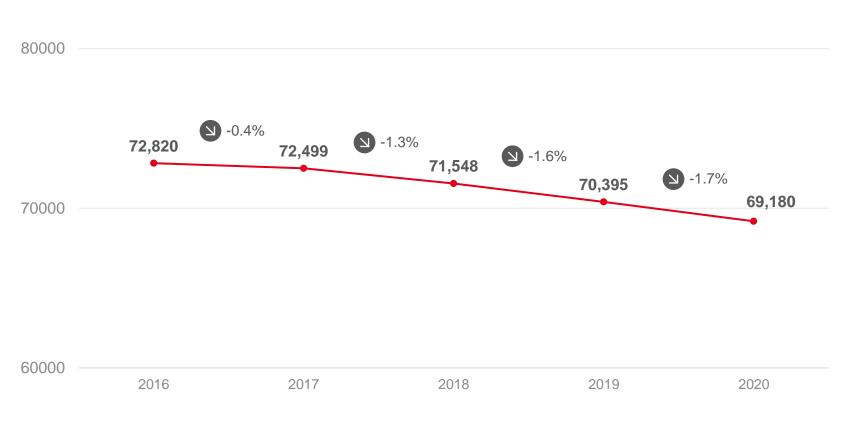
Difference to the previous year in brackets



Sales Channels: Retail bookstores, train station bookstores, department stores, electrical stores and drugstores (in each case cash turnover), as well as e-commerce. In order to show the change in purchasing and order/delivery behaviour of consumers during the store closures, the turnover for books ordered by the public from physical bookstores for delivery during lockdown, is also included here.

Production of First-Edition Titles 2016–2020

Development at Publishing Houses



KEY MARKET FIGURES 2020

TITLE PRODUCTION

Title production has declined marginally more than in previous years.

In fiction (the most important category with a share of 20.1 per cent of all new publications), 4 per cent fewer new titles were published in 2020 than in the previous year.

Source: Deutsche Nationalbibliografie, VLB Calculations: Börsenverein des Deutschen Buchhandels

Translations into German: First Editions 2016–2020

Development at Publishing Houses



KEY MARKET FIGURES 2020

TRANSLATIONS

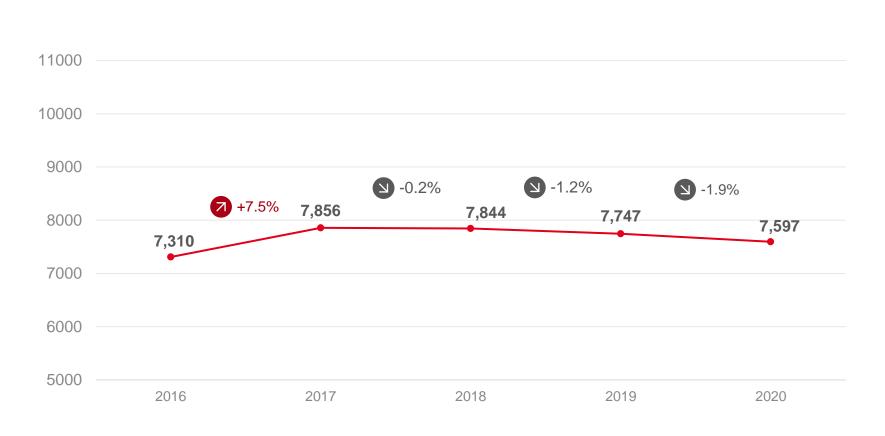
Translations accounted for 13.2 per cent of all first editions in 2020. Their share is thus slightly lower than in previous years (around 14 per cent each).

The most important origin languages for translations into German are English (63.1%), followed by French (10.6%) and Japanese (10.1%).

Source: Deutsche Nationalbibliografie, VLB Calculations: Börsenverein des Deutschen Buchhandels

Licence Sales Abroad 2016–2020

Development at Publishing Houses



KEY MARKET FIGURES 2020

LICENCES

The most important product group in the German licensing business is books for children and young adults (37.7 per cent of licences), followed by fiction (17.7 per cent).

Both categories sold fewer licences in 2020 than in the previous year (books for children and young adults book: -5.6 per cent, fiction -5.1 per cent).

Source: Licence Survey, Börsenverein des Deutschen Buchhandels

Outlook

Challenges, Framework of Conditions and Opportunities

- > Challenges:
 - Close the turnover gap from 2021
 - Alleviate the economic consequences of the pandemic, also through further support, especially for bookstores
- > Political Framework of Conditions:
 - Anchoring the importance of bookstores for regions, cities and society more intensively > linked with concepts for the future of city centres
 - Success: Participation of publishers in the distributions of copyright collecting societies from 2022
 - Improve framework of conditions for publishers in digitalisation; trend in recent years: ever more far-reaching restrictions on copyright
- > Opportunities:
 - Increased online offers and competences are making the book trade even more competitive digitally
 - Many bookstores are moving into the future strengthened by closer ties to their customers
 - Live Frankfurt Book Fair supplemented with a digital programme will play an important role for the industry and the dialogue about books