

Global E-Commerce Intelligence

AND PAYMENT MARKET 2020 & COVID-19'S IMPACT



PREFACE



A LIST OF ADVANTAGES

- yStats.com provides secondary market research: By using various sources of information we ensure maximum objectivity for all obtained data. As a result companies get a precise and unbiased impression of the market situation.
- Only reliable sources such as national and international statistical offices, industry and trade associations, business reports, business and company databases, journals, company registries and news portals are used as a basis for the analyses, statistical reports and forecasts.
- Our international employees research and filter all sources and translate relevant information into English. This ensures that the content of the original studies is correctly interpreted.
- yStats.com delivers all research results as PowerPoint files. All data can therefore be used directly for board presentations or be individually adapted.
- If required, yStats.com provides in-depth analysis for all research projects. Simply send us a request.

TERMS OF USE AND COPYRIGHT CONDITIONS

- This report is copyrighted. All rights reserved and no part of this report may be reproduced, stored in a retrieval system or transmitted in any form without the prior permission of the publishers.
- The information in this report does not constitute the provision of investment, legal or tax advise. Any views expressed reflect the current views of the original authors, which do no necessarily correspond to the opinions of yStats.com GmbH & Co. KG.
- The information in this report is provided for informational purposes only and without any obligation, whether contractual or otherwise. No warranty or representation is made as to the correctness, completeness and accuracy of the information given or the assessments made.
- We have taken every precaution to ensure that details provided in this report are accurate. The publishers are not liable for any omissions, errors or incorrect insertions, nor for any interpretations made from the document.

LEGAL NOTICE



This report is subject to the Terms & Conditions of yStats.com GmbH & Co. KG, which can be found at yStats.com. By selecting a particular license, you agree to the Terms & Conditions which pertain to said license. Please be aware that any misuse of this product or any use not in accordance with the aforementioned Terms & Conditions will result in legal action.

The licensing structure is as follows:

SINGLE USER LICENSE

allows one (1) user to access the downloaded report.

SITE LICENSE

• allows up to ten (10) users of a company within a specified geographic area (i.e. country) to access the downloaded report.

GLOBAL SITE LICENSE

allows up to ten (10) user of a company worldwide to access the downloaded report.



GENERAL METHODOLOGY OF MARKET REPORTS



Secondary Market Research

- The reports are compiled based on secondary market research. Secondary research is information gathered from previously published sources. Our reports are based on information and data acquired from national and international statistical offices, industry and trade associations, business reports, business and company databases, journals, company registries, news portals and many other reliable sources. By using various sources we ensure maximum objectivity for reported data. As a result, companies gain a precise and unbiased impression of the market situation.
- Cross referencing of data is conducted in order to ensure validity and reliability.
- The source of information and its release date are provided on every chart. It is possible that the information contained in one chart is derived from several sources. If this is the case, all sources are mentioned on the chart.
- The reports include mainly data from the last 12 months prior to the date of report publication. Exact publication dates are mentioned in every chart.

Definitions

• The reports take into account a broad definition of B2C E-Commerce, which might include mobile commerce. As definitions may vary among sources, exact definition used by the source (if available) is included at the bottom of the chart.

Chart Types

• Our reports include text charts, pie charts, bar charts, rankings, line graphs and tables. Every chart contains an Action Title, which summarizes the main idea/finding of the chart and a Subtitle, which provides necessary information about the country, the topic, units or measures of currency, and the applicable time period(s) to which the data refers. With respect to rankings, it is possible that the summation of all categories amounts to more than 100%. In this case, multiple answers were possible, which is noted at the bottom of the chart.

Report Structure

• Reports are comprised of the following elements, in the following order: Cover page, preface, legal notice, methodology, definitions, table of contents, management summary (summarizing main information contained in each section of report) and report content (divided into sections and chapters). When available, we also include forecasts in our report content. These forecasts are not our own; they are published by reliable sources. Within Global and Regional reports, we include all major developed and emerging markets, ranked in order of importance by using evaluative criteria such as sales figures.

Notes and Currency Values

- If available, additional information about the data collection, for example the time of survey and number of people surveyed, is provided in the form of a note. In some cases, the note (also) contains additional information needed to fully understand the contents of the respective data.
- When providing information about amounts of money, local currencies are most often used. When referencing currency values in the Action Title, the EUR values are also provided in brackets. The conversions are made using the average currency exchange rate for the respective time period. Should the currency figure be in the future, the average exchange rate of the past 12 months is used.

METHODOLOGY OF THE CURRENT REPORT



Report Coverage

• The report covers the impact of the coronavirus (COVID-19) pandemic on E-Commerce and online payments in Kazakhstan.

Report Structure

- The report starts with an overview, highlighting the overall impact of COVID-19 on E-Commerce development in the respective country.
- Next, the "Sales & Shares" section covers the development of E-Commerce prior to the outbreak.
- Afterwards, the section "Products & Verticals" shows the leading product categories purchased online before and during the pandemic and COVID-19's impact on selected online verticals such as food delivery.
- The "Trends" section highlights the online shopping trends, such as M-Commerce and cross-border.
- The next section, "Payment", covers the payment methods most used by online shoppers before the outbreak, and the impact of the pandemic on online payment volume.
- The "Delivery" section provides information related to delivery in E-Commerce.
- Finally, the "Players" section includes information about the leading E-Commerce companies in the country and the impact of the Coronavirus.

DEFINITIONS



The following expressions and definitions are used in this market report*:

COVID	-19 /	CORC	ΊΝΔΝ	IRUS

B2C E-COMMERCE

E-COMMERCE SALES

ONLINE PAYMENT

ONLINE SHOPPERS

M-COMMERCE

CROSS-BORDER B2C E-COMMERCE

E-COMMERCE MARKETPLACE

ONLINE CLASSIFIEDS

An infectious disease triggered by an intense acute respiratory sickness. COVID-19 was first identified at the end of 2019 in Wuhan, China, and spread worldwide, becoming known as the coronavirus pandemic.

The sale of products (and services) through electronic transactions via the Internet from businesses to consumers (B2C). A broader definition of retail E-Commerce applied by some sources also includes consumer-to-consumer (C2C) sales.

The total sales generated either on the E-Commerce market in a certain country or region, or the total sales generated through E-Commerce by a player on the market.

Transfer of money made over the Internet following a consumer's payment command, includes payments for product and service purchased in B2C E-Commerce and M-Commerce.

The total number of inhabitants in a certain country or region that participates in B2C E-Commerce.

M-Commerce, also called "Mobile Commerce", means the sale of products (and services) through electronic transactions via mobile devices, such as mobile phones, tablets and smartphones.

The sale of goods (and services) directly to consumers in other countries, with orders made online through foreign online shops and delivered from the country where the foreign shop is based or from a central logistics facility, i.e. across the country's borders.

Platforms where third-party merchants (B2C) or individuals (C2C) can sell their digital or physical products online whereas the marketplace operator acts as an intermediary.

An online platform, where both consumers and businesses can publish small advertisements about the sale of goods and services.

Note: *the definitions used by the original sources might differ from the ones stated on this chart; the exact definition used by each source, where available, is included on the respective charts



TABLE OF CONTENTS (1 OF 2)



1. Management Summary

2. Overview

COVID-19's Impact on B2C E-Commerce Market, July 2020

3. Impact on B2C E-Commerce Sales & Shares

- Total E-Commerce Sales, in KZT billion, 2018 & 2019
- Breakdown of Total E-Commerce Sales, by Domestic and Cross-Border Imports, in %, 2019
- Domestic Retail E-Commerce Sales, in KZT million and Number of Orders, in millions, by Retail, Wholesale, and Services, 2016 & 2019
- B2C E-Commerce Share of Retail Sales, in %, 2018 & 2019

4. Impact on Online Shoppers

- Internet Penetration, in % of Households, 2015-2019
- Online Shopper Penetration, in % of Internet Users, 2019
- Number of Online Shoppers, in millions, 2018 & 2019
- Breakdown of Online Shoppers, by Total Online Spending, in %, 2018 & 2019
- Reasons for Not Shopping Online, in % of Internet Users Not Shopping Online, 2019
- Breakdown of Changes in Frequency of Shopping Online During COVID-19, March-May 2020

5. Impact on B2C E-Commerce Product Segments & Online Verticals

- Product Categories Purchased Online, in % of Online Shoppers, 2018 & 2019
- Breakdown of Domestic B2C E-Commerce Sales by Product Categories, in %, 2019
- Product Categories Purchased Online During COVID-19, in % of Online Shoppers, May 2020
- Breakdown of Changes in Frequency of Ordering Food Delivery During COVID-19, May 2020

6. Impact on Trends

- Location of Online Sellers Purchased From, in % of Online Shoppers, 2019
- B2C E-Commerce Imports From Russia To Kazakhstan, in USD million, 2018 & 2019e
- Mobile Shopper Penetration, in % of Online Shoppers, Compared to Global Average, 2019

TABLE OF CONTENTS (2 OF 2)



7. Impact on Online Payment

- Payment Methods Used in E-Commerce, in % of Online Shoppers, 2018 & 2019
- Number of Payment Cards, by Cards in Circulation and Cards Used, by Local and International Cards, in thousands, May 2020
- Number of Online Transactions with Bank Cards, in thousands, Value, in KZT million, and Share of Total Bank Card Payments Number and Value, in %, 2019 & January-May 2019 & 2020

8. Impact on B2C E-Commerce Delivery

- Breakdown of E-Commerce Orders by Delivery Methods, in %, 2019
- Problems Encountered When Shopping Online, in % of Online Shoppers, 2019

9. Impact on B2C E-Commerce Players

- Top E-Commerce Websites Purchased From During COVID-19, in % of Online Shoppers, May 2020
- Value of E-Commerce Orders on Kaspi.kz, in KZT billion, and Number, in thousands, January-April 2019 & 2020
- Top 10 Product Categories by Growth in Number of E-Commerce Orders on Kaspi.kz, in %, January-April 2019 vs. January-April 2020
- Top Food Delivery Services Used During COVID-19, in % of Consumers Who Used Food Delivery Services, May 2020
- Overview of Top 30 E-Commerce Platforms, Ranked by 2018 Revenue, in USD million, incl. Year-on-Year Change, in %, Average Check, in USD, and Category, as of October 2019
- Number of Online Stores, in Units, 2017 2019



TABLE OF CONTENTS

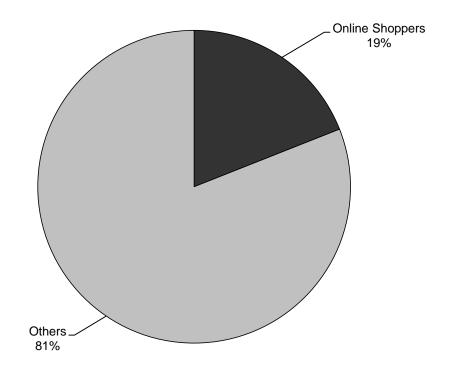
OBJECTIVE UP-TO-DATE RELIABLE

1.	Management Summary	9 – 11
2.	Overview	12 – 13
3.	Sales & Shares	14 – 18
4.	Users & Shoppers	19 – 25
5.	Products & Verticals	26 – 30
6.	Trends	31 – 34
7.	Payment	35 – 38
8.	Delivery	39 – 41
9.	Plavers	42 – 49



Before the onset of the pandemic, the share of Internet users in Kazakhstan making purchases online reached 19% in 2019.

Kazakhstan: Online Shopper Penetration, in % of Internet Users, 2019



Note: ages 6-74

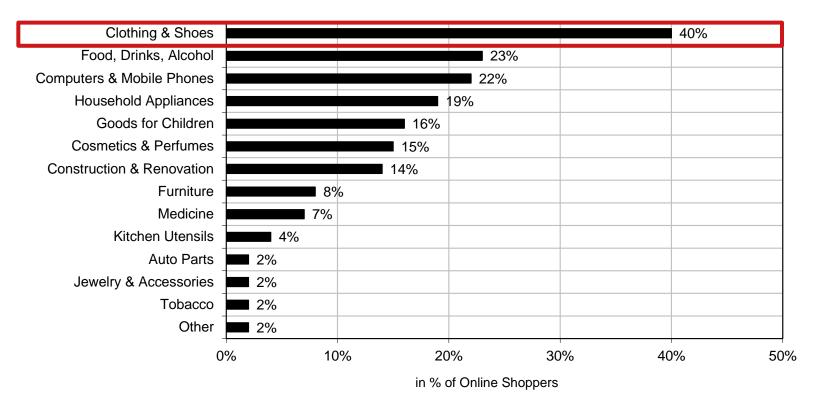
Definition: Internet users who purchased or ordered goods or services online

Source: Ministry of National Economy of the Republic of Kazakhstan, Statistics Committee, 2020



"Clothing & shoes" remained the top product category bought online in Kazakhstan amid COVID-19, purchased by 40% of shoppers as of May.

Kazakhstan: Product Categories Purchased Online During COVID-19, in % of Online Shoppers, May 2020



Note: does not add up to 100% due to multiple answers possible; refers to the purchases made in March-May 2020

Survey: based on a survey of working age population in 17 major cities, conducted in May 2020; the number of respondents was not revealed

Source: Alvin Market cited by 365Info, June 2020

