

The great pivot in global eCommerce.

BORDERLESS COMMERCE REPORT



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Executive Summary

FOREWORD

Last year, the pandemic brought the world to a grinding halt, creating mass uncertainty across almost every facet of business operations. As the uneven pandemic recovery continues, it's clear shopping behaviours have changed for good, with wide-reaching impacts on the world of eCommerce.

The 2021 Borderless Commerce Report captures and highlights the current and upcoming global shifts that will shape the future of cross-border commerce. It will help you identify potential areas of growth for your business, while exploring 13 key markets in depth. Whether your cross-border journey is just beginning or you're expanding your global reach, understanding your customers abroad is key to successful market entry.



With great change comes great opportunity

COVID-19 spurred virtually every person, institution, and country on the planet to adapt to a new reality. Despite uneven global recovery, the seeds of consumer confidence are beginning to grow again.

Online retail sales roared ahead in 2020 to \$4.28T USD from \$3.35T USD the previous year¹. For perspective, the increase just slightly exceeded total U.S. eCommerce sales² – an effect the same as adding a second United States. Worldwide eCommerce will grow another 14.3% this year³ led by China and its more than 710M online shoppers⁴.

China's economy actually beat forecasts to finish the year 2.3% ahead⁵ amid strong consumer optimism. The U.S. Consumer Confidence Index, a leading economic indicator, continued a rise that started in

May 2020⁶. Signs of recovery were evident across the world, as business cycle indicators were mostly on the uptick⁷.

CHANGING BEHAVIOUR OF ONLINE SHOPPERS

A notable outcome of this shared change is that markets now have more in common than what sets them apart. A groundswell of new shoppers came online around the world, surging adoption by nearly 28% in 2020¹. In the U.S., 10 years of projected growth happened in just 90 days⁸. Countries with the lowest pre-COVID eCommerce penetration saw some of the largest migrations to online shopping, led by Mexico⁹.

As more shoppers appeared, new behaviours emerged, with large, developing nations leading the way. Facing product shortages, budget constraints and concerns about in-person shopping, consumers

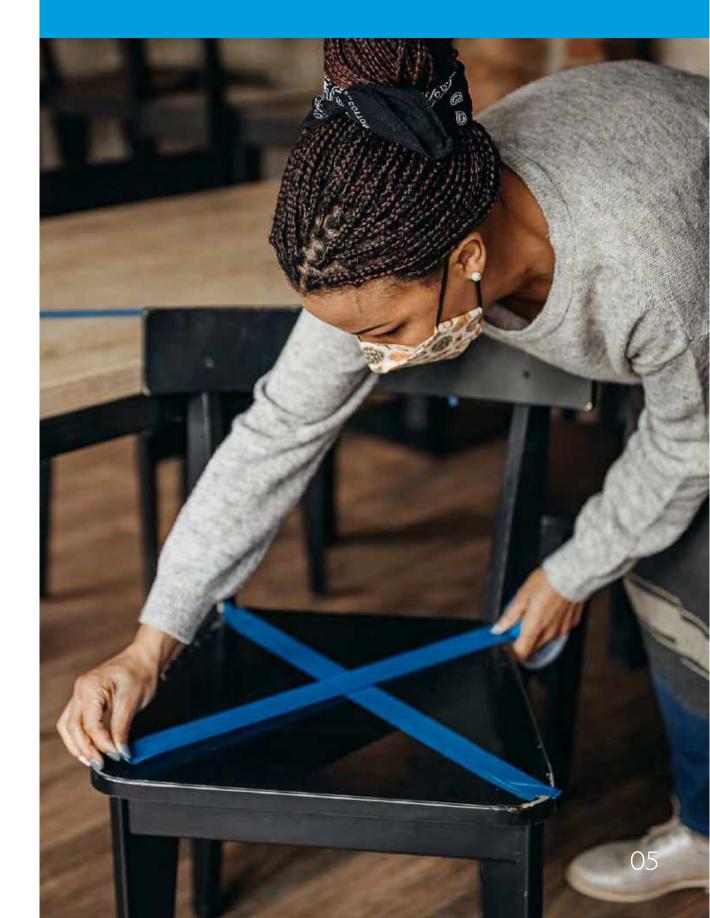
showed a far greater willingness to try new brands and new ways of shopping, flocking to digital and omnichannel options⁹.

Shopping cart totals grew as shoppers looked for products not available during lockdown. These new habits have become ingrained. Across all 13 markets surveyed, average online shopper intent to further increase their online spend is at least twice as high as any intent to pull back⁹. In India, more than two-thirds of online shoppers surveyed reported spending more than before COVID-19, and 76% said they planned to further increase their online spending in 2021/2022. That's the highest number reported in the survey, followed by China (68%) and Mexico (61%)⁹. Only 4% of Indians said they planned to decrease their online spending⁹.

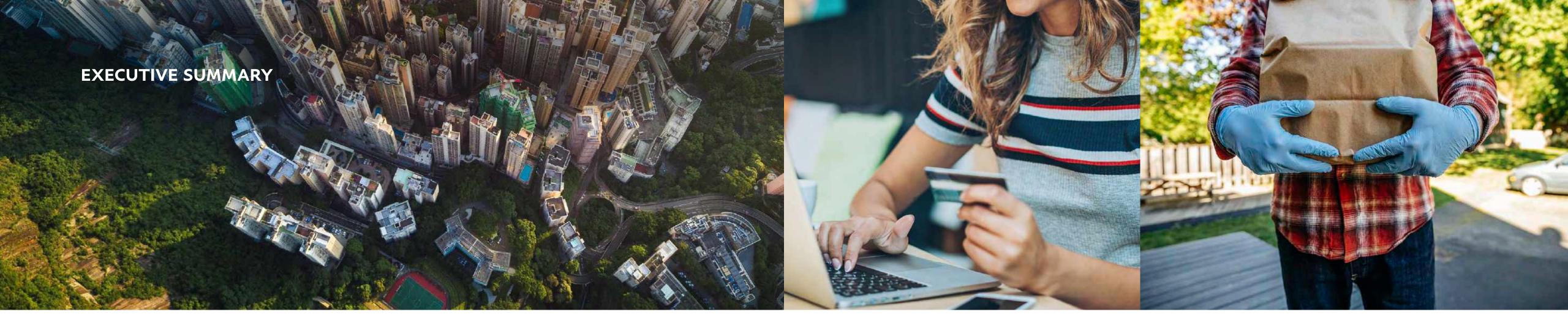


Home workouts heat up

2020 saw a sustained boom in home fitness equipment. Peloton membership doubled and revenue shot up 172% over 2019 from sales of its workout equipment and popular live remote group classes¹⁰.







INCREASING COMFORT WITH CROSS-BORDER

In another significant shift, many of our surveyed markets reported greater comfort level with cross-border shopping, led by India, Brazil, and Mexico¹. Online shoppers who purchased cross-border spent more overall than domestic only shoppers¹, despite national campaigns and broad sentiment in many countries to support local retailers and shop domestically.

At the same time, new shopping choices are everywhere, and online shoppers have high expectations for value, convenience, security and overall experience. Western countries are more likely to cite delivery speed, shipping and return costs as cross-border purchase barriers¹. They also prefer to use PayPal just as much as credit cards (31%) for international purchases¹.

Cross-border merchants can level the playing field by providing a shopping experience that compares to that of domestic sellers but competes on product selection and/or price. Clear shipping and delivery information and support for preferred payment methods can provide additional shopper confidence.

NEW PAYMENT OPTIONS TAKE CENTRE STAGE

Along with a spike in eCommerce adoption, shoppers demonstrated a willingness to try a wider range of digital payment types, led by Buy Now, Pay Later (BNPL) payment schemes and digital wallets¹. BNPL is well-established in Australia and the UK, where it's rising in popularity among younger consumers².

Although used primarily for domestic purchases, new BNPL options are becoming available for purchases across borders. PayPal's new Pay Later BNPL option

will support cross-border purchases in specific markets. Sellers must be in a country enabled for merchants, and buyers must be in a country enabled for consumers. Digital wallets were used more broadly for cross-border purchases¹. PayPal was preferred for cross-border purchases by a majority of online shoppers surveyed in Australia and Germany¹.

This was also the year that cryptocurrencies gained critical buy-in from global forward-thinkers. Though they have yet to become ubiquitous, stateless digital currencies like bitcoin are now being normalised as a legitimate way to pay. Tesla will begin accepting bitcoin for its cars, PayPal will offer it as a funding instrument, and banking giant BNY Mellon recently announced plans for cryptocurrency administration³.

Bitcoin, the most popular cryptocurrency, soared in value in 4Q 2020, tapering off to sustained but

volatile valuations in 1Q 2021⁴. Ownership varied wildly by country, with much higher percentages seen in developing nations. For example, cryptoassets were held by an estimated 5% of the UK, but more than 30% of Nigerians⁵.



Soothing raw nerves

Last year's challenges led to monster growth in meditation apps.

The well-known Calm app saw 100 million downloads globally in 2020 – 250% more than in 2019⁶.





WITH MORE ONLINE SHOPPERS COME NEW CONCERNS ABOUT FRAUD

Despite a higher receptiveness to new payment types, we also saw growing vigilance around data privacy and online fraud, particularly in more cash-oriented markets like Japan and Mexico¹. In the U.S., concern about identity theft when shopping abroad was particularly high¹.

Cross-border shoppers say security is the numberone driver in choosing a payment method, followed by convenience speed of processing and acceptance¹. These shoppers also value purchase protection and financial anonymity in higher numbers in Australia, the UK, Mexico, Germany, and the U.S.¹ More broadly, the top three cross-border concerns were shipping costs, concern that an item may not arrive, and long delivery times¹.

Laptops for everything

Consumers sought a range of new home office equipment for working and schooling. Global laptop sales rose in 2020 by 13%, while broader PC sales remained on fire in 4Q 2020 at 26% over the previous year².

EXECUTIVE SUMMARY

MOBILE REACHES A TIPPING POINT

Smartphones are becoming the primary access point for global shopping, as it becomes easier to shop on a small screen and options continue to expand. Globally, mobile devices are forecast to be used for an estimated 67% of all online purchases in 2021². Markets where adoption previously lagged were able to gain significant traction¹, helping to create the new eCommerce reality: mobile as the global hand-held shopping mall.

In mature Western markets, 36% of consumers still prefer shopping online by laptop vs. the 26% global average¹. However, use of mobile devices in 2020 was nearly the same as laptops¹. In the U.S., tablet usage

helped to drive mobile commerce rates to an estimated 45% of all eCommerce sales by the end of 2020³.

Infrastructure investments accelerated eCommerce, with the rollout of 5G across China as perhaps the most prominent example. As connectivity improves, gains will further level the playing field, with the most innovative shopping experiences developed for mobile first.

Social media as a shopping channel also increased, especially in Asia⁴, contributing to more mobile transactions. Shop streaming has exploded in China⁵, where digital now infuses the physical shopping experience. China's eCommerce market is larger

than the next 10 markets combined⁶, so its shopping innovations make an enormous impact and often become global eCommerce trends.

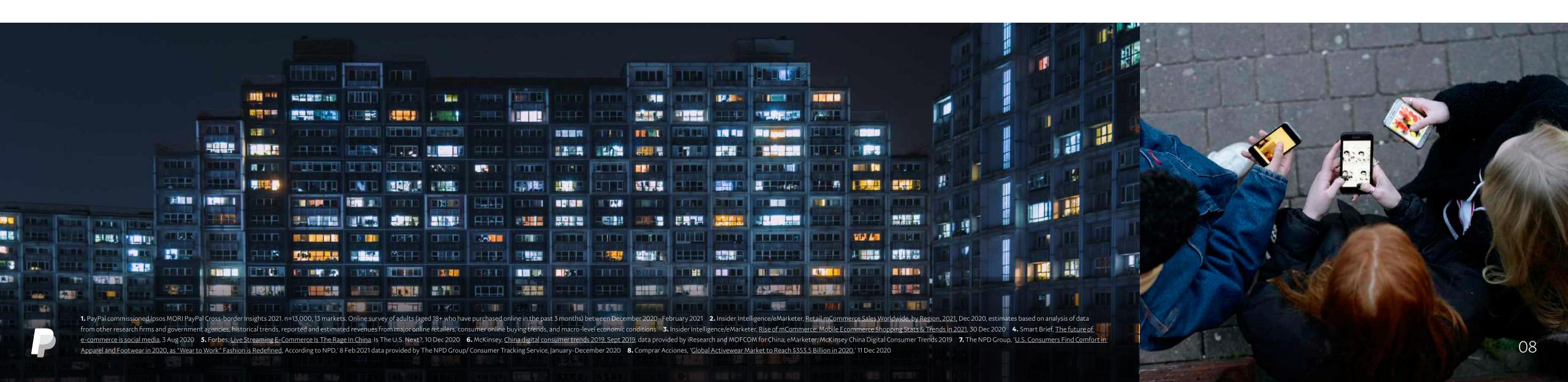
THIS IS A UNIQUE MOMENT IN TIME

Sellers who want to diversify their business model and tap into cross-border growth may remember the old adage that out of great change comes great opportunity. The historic events of the last year accelerated eCommerce from every angle: general adoption, mobile usage, spend and future intent to spend, cross-border sales, omnichannel, social shopping, and infrastructure. As the world catches its breath, your business can seize the moment.



Sweatpants forever

Work-from-home attire pushed athleisure sales to new heights in 2020. Sweatpant sales rose 17%⁷ in the U.S., and the global athleisure category is forecast to grow steadily at 3.7% CAGR through 2026⁸.



Key Findings

Behavioural Drivers

Last year's seismic shifts in global shopping behaviour are not only here to stay, but set to accelerate further.

For cross-border sellers, the most promising developments lie in the number of new online shoppers and the higher totals per shopper, as consumers turned to online channels for more of their everyday needs during lockdown.

As shoppers became more comfortable in the online environment, they became more comfortable shopping globally. Across our surveyed markets, 22% said they became more comfortable crossborder shopping since the pandemic¹.

Higher spending happened across categories. Unsurprisingly, groceries, apparel and beauty supplies saw the biggest increases, but even categories like automotive saw a small lift. At the same time, many markets experienced significant economic contraction, creating price-driven shoppers. As disposable income decreased in some markets, deal-oriented shopping events like El Buen Fin in Mexico², Black Friday and Singles Day all enjoyed record-breaking online bonanzas in 2020.

Price sensitivity also helped to break down crossborder barriers as shoppers sought better deals (48%) and access to products they couldn't get at home (39%)¹. On the other hand, as shoppers became more familiar with cross-border shopping, they also became more aware of the potential pitfalls. By order of concern, deal-breakers included shipping costs, delivery speed, difficulty of returns and security worries¹. Overall, however, cross-border online shopping became an embedded habit with more than half of respondents reporting they had purchased at both domestic and international sites in 2020¹.

ONLINE PAYMENT PREFERENCES

Domestic shoppers still preferred to use credit cards, followed by PayPal and debit cards. But when it came to cross-border shopping, PayPal was the preferred method of payment in the majority of 13 markets surveyed¹.

Regardless of payment method, shoppers expect convenience, security, acceptance and processing speed. For international sites, shoppers also prefer a payment method that lets them shop securely from

anywhere (31%) and offers purchase protection (29%)1.

of respondents said their online shopping increased during the pandemic1.





2020 Singles Day total sales were \$115B USD —

300%

higher than in 2019².

Seasonal Drivers

Buoyed by the universal appeal of discounts and a strong gift-giving impulse, seasonal sales soared in 2020.

Black Friday continues to be a major global retail event and the number-two occasion for seasonal online shopping among all markets surveyed.

In Brazil in particular, it's the biggest retail event of the year¹, with deep discounts on big ticket items and eager shoppers who plan their purchases in advance.

The global eCommerce phenomenon known as Singles Day, or 11.11 in China, ran 11 consecutive days last year for an eye-popping \$115B USD² in sales, easily dwarfing the 2019 record haul of \$38B USD³. In Mexico, El Buen Fin, the country's answer to Black Friday, stretched 12 consecutive days instead of its

normal four-day holiday weekend run. Boosted by easy credit and payment terms⁴, sales spiked 230% over 2019⁵.

Regular seasonal events like Diwali (Deepawali) in India saw very strong online participation (71%)¹ and robust sales, helped along by the country's 20.1% mCommerce growth rate (CAGR)⁶. International Women's Day saw significant online sales in Russia, where 20% of shoppers reported buying a gift for the women in their lives, making the occasion the third-largest shopping event in the country¹.

CROSS-BORDER DRIVERS

Regardless of seasonal drivers, cross-border shoppers remain motivated by price and product availability. When selling cross-border to seasonal shoppers, businesses can compete on price and selection, offering unique gift items and compelling alternatives to domestic options. Additionally, shipping speed is always a consideration. When it comes to timesensitive holiday events, clear communication and responsive customer service can make all the difference.



Technology Drivers

Last year's surge in eCommerce activity put heavy demands on technology, and where technology could support it, online shopping innovations gained traction fast.

After years of increasing adoption, smartphones became the preferred devices for online shopping with an average 43% preference across all 13 markets, versus an average 26% preference for laptops. More than half of online shoppers surveyed in large, developing markets showed a mobile preference, led by China at 84%¹.

China's nationwide 5G rollout initiative helped bandwidth-intensive livestream shopping find its moment with buyers, while physical stores struggled with access to the buyer. Once the 5G rollout is finished, shopping innovations are forecast to generate up to 20% of China's total eCommerce sales in 2022, up from 10% in 2020. That's potentially a 100% increase in just two years².

On average, Smartphones became the preferred devices for online shopping across all 13 markets¹.

THE SHIFT TO DIGITAL PAYMENTS

Digital wallet adoption tends to grow hand in hand with mobile commerce, as the payment method reduces data entry on small handheld devices. The shift to digital wallets was more pronounced in markets that have long preferred other options. In Japan, online shoppers traditionally prefer credit cards, followed by cash (via electronic bank transfers)³. Digital wallet adoption there is predicted to double between 2019 and 2023⁴. Likewise in Germany, where cash transactions have historically dominated, last year's realities spurred adoption of contactless, cashless payments. Invoice payments, direct debits and digital wallets were used by 25% of respondents in

March 2020. Just three months later, that number had increased to 43%, fuelled by younger consumers⁵.

Global technology trends play out differently from market to market, and an essential approach in one market may not yet be supported in another. One trend is clear everywhere: mobile is fast becoming the preferred platform, making optimisation a necessity. When planning your cross-border strategy, learn more about specific markets to determine which mCommerce options, payment preferences and shopping innovations make sense.

On average, Smartphones became the preferred devices for online shopping across all





KEY FINDINGS

The View Ahead

As global economic engines begin turning again, the outlook for cross-border sales growth is strong. Across surveyed markets, 85% of online shoppers said their spending would stay the same or increase¹.

Accordingly, 26% of online shoppers in the same survey intend to start shopping or do more shopping at international websites in 2021/2022¹.

Luck happens when preparation meets opportunity. And that moment is now. We invite you to explore individual opportunities in 13 of the most vibrant eCommerce markets around the globe and find inspiration for your own cross-border journey.



Market Profiles



POPULATION

25.7M

GROSS DOMESTIC PRODUCT

\$1.33T

ANNUAL ECOMMERCE REVENUE

29.7B

MCOMMERCE GROWTH RATE

COMPOUNDED ANNUAL

16.5%

SMARTPHONE PENETRATION

79.8%

ANNUAL ECOMMERCE

8.9%

GROWTH

INTERNET PENETRATION

PURCHASING **POWER INDEX**

1.44







Australia experienced its first recession in 29 years in the wake of the pandemic but fared better than most other nations due to its geographic isolation, strict lockdowns and state border closures. However, COVID-19 was just one of several crises Australians experienced in 2020.

After a long period of drought, the country faced its worst bushfire season on record¹. While GDP took a 7% hit², overall the economy is recovering more rapidly than predicted³ supported by a big surge in online shopping.

The pandemic delivered an unusual 22% year-on-year bump in growth⁴ in eCommerce spending and the shift to mCommerce is predicted to move fast with 16.5% growth⁵.

Recent events have made Aussies more frugal with 43% of those online shoppers surveyed planning to save more⁶, and be more mindful about how they spend.

The residents of the world's smallest continent have a natural affinity for cross-border shopping, with 63% buying internationally. The trend for sustainable and ethically-sourced products⁴ is shaping up as a major opportunity for merchants.

More than half Australian cross-border online shoppers surveyed choose PayPal to transact on international sites, listing their top reasons as security, buyer protection* and convenience⁶.





Identify your future customer

HOW MANY SHOP CROSS-BORDER

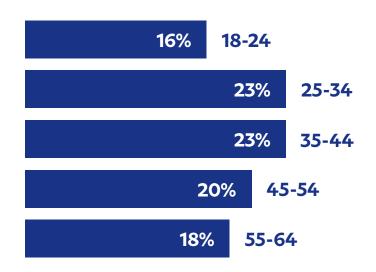


HOW THEY SHOP ONLINE





HOW OLD CROSS-BORDER ONLINE SHOPPERS ARE



WHY THEY SHOP CROSS-BORDER

- 1/ Access to items not available in my own market (47%)
- 2/ Better prices (47%)
- 3/ Discovery of new and interesting products (26%)

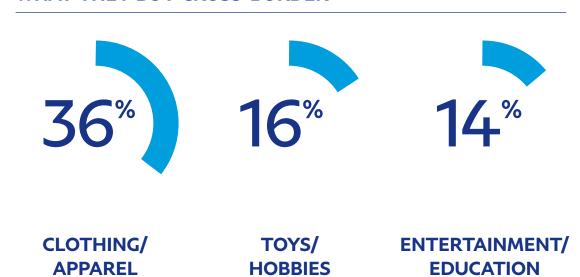
WHERE THEY BUY



WHERE THEY SHOP CROSS-BORDER

- Online marketplaces (ex. eBay¹)
- Store / retailer's website
- Social media marketplace

WHAT THEY BUY CROSS-BORDER



HOW TO REACH THEM

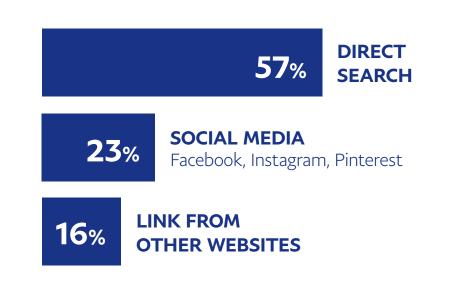
Preferred language: English

19% of online shoppers would not make a purchase from another market if customer support was not available in their preferred language.

HOW THEY PAY FOR CROSS-BORDER PURCHASES



HOW CROSS-BORDER ONLINE SHOPPERS FIND YOU





KEY DRIVERS

The rise of the conscious consumer

Multiple crises have driven a new social consciousness in Australian consumers. There's a strong push to buy local as Australians seek to support local people and businesses and, more broadly for cross-border opportunities, a rising demand for sustainable and ethically sourced goods¹.

Australians are now on the lookout for merchants offering eco-friendly products and retailers promoting sustainable solutions and values. In this era of the conscious consumer, many are boycotting businesses that don't measure up. Shoppers do their research with the help of sites like Australia's own Good on You².

International merchants can gain a competitive edge by offering better prices on sustainable goods or socially responsible brands unavailable locally. 45%

of Australian consumers are looking for ways to save and be more mindful of where they spend their money¹.

BEHAVIOURAL/CULTURAL

Australians became more frugal (38%)¹ and more conscious of how they spend in 2020. Cues for merchants are their increased awareness of sustainably produced and ethically sourced goods. Cross-border online shoppers in particular look for items they can't find locally⁵, so sellers should look to call out the unique or planet-friendly qualities of their goods.

9.1%

Australia's Buy Now, Pay Later market is predicted to grow 9.1% in 2021².

TECHNOLOGY

The strong growth in the use of BNPL in recent years suggests that an increasing number of people view these services as a convenient and cost-effective way of making purchases, and is an example of how the consumer payments landscape is changing, facilitated by mobile technology and innovative businesses³.

30%

boost in seasonal selling is expected for Australia's big shopping events⁴.

SEASONAL

Final figures are not yet in for 2020, but the massive shift by Australian consumers to buying online in the pandemic year means popular sales events like Black Friday, Cyber Monday and Christmas⁵ are expected to deliver record figures. Further growth is anticipated in 2021. Many Aussies have moved at least part of their regular purchasing online, making their favourite shopping occasions ideal opportunities for cross-border sellers.





TARGET THE GROWING NUMBER OF SUSTAINABILITY-MINDED SHOPPERS.

This past year has disrupted "mindless" spending among Australian consumers. Being careful with budgets and socially responsible buying are now on their minds. This shift in values has been happening for some time. Australia is renowned internationally for its clean, green products. To sell into this market, cross-border merchants need to call out ethical and environmental credentials to compete more successfully.

THE RISE AND RISE OF BNPL.

Buy Now, Pay Later services, such as Afterpay and ZipPay, are phenomenally popular in Australia. The total number of BNPL users grew to 7.5% of the population by June 2020, up 25% on the year before¹. Transactions ballooned by a whopping 43%¹, meaning BNPL is a habit-forming payment method of payment. So there's a standout opportunity for merchants to ensure there's choice and flexibility in their payments mix, including BNPL options.

3

PRICE SENSITIVITY GOES WAY BEYOND THE PRICE TAG.

Australia's price-conscious cross-border shoppers look internationally for products they are unable to source domestically at the right price. They also keep their sights on delivery costs and timeframes, and the ease of the returns process². It's all due to the tyranny of distance. Globally sourced goods can take a long time to land in the island nation, and the cost of returns can run very high. Prioritising speedy deliveries and building the cost of possible returns into sales strategies are compelling tactics in the Aussie market.



BRAZIL – MACRO-ECONOMIC SNAPSHOT COMPOUNDED ANNUAL MCOMMERCE GROWTH RATE POPULATION SMARTPHONE 17.8% PENETRATION 212M ANNUAL ECOMMERCE REVENUE 23.8B INTERNET PENETRATION PURCHASING POWER INDEX 68% 2.247 ANNUAL ECOMMERCE GROWTH \$1.4T 12.4% n 10 February and 10 March 2021 unless otherwise stated. 1. Statista, Brazil: Gross domestic product (GDP) in current prices from 1985 to 2025, Oct 2020, IMF survey (1985-2020) 2. Worldometer, Brazil Population, 2020 3. Statista, eCommerce Brazil, 2021, eCommerce Brazil 2021 factors, and market expert interview 4. J.P. Morgan 2020 Ecommerce Payment Trends Report: Brazil, data has been provided to J.P. Morgan by Edgar, Dunn, and Company and WPL (2020) 5. Statista, Internet user penetration in Brazil that use a smartphone from 2015 to 2025, July 2020, data collected by Statista Digital Market Outlook survey (2015-2019) 22 7. OECD, Purchasing power parities (PPP) (Indicator), 2020

In a year of economic challenge, Brazil saw a 4.1% drop in GDP in 2020¹ and currency instability that led to higher costs and significant unemployment². More than half of consumers reported becoming more mindful of their spending³.

The vast majority of Brazilians also tried new brands and ways of shopping in 2020, primarily due to budget realities³.

Brazil online shoppers became more receptive to cross-border shopping than ever last year⁴, leaving the door open for global sellers who can meet the needs of consumers who may be price-conscious now, but ready to spend more later. One-third of consumers feel optimistic about 2021, and most expect routines and finances to return to normal by mid-year³.

The smartphone reigns in Brazil, with online shoppers reporting that 78% of their online payments are completed on a mobile⁴. In rural areas, smartphones are often the sole device for accessing the internet⁵.

Card payments, instalments, cash-based bank transfers like Boleto Bancario, and PayPal are the most commonly used eCommerce payment methods. Cross-border shopper awareness of PayPal is high at 74%⁴ and it's the most popular digital wallet⁵. For international purchases, 29% of cross-border online shoppers describe it as a "well-known, trusted brand" versus credit cards (12%)⁴.



Identify your future customer

HOW MANY SHOP CROSS-BORDER

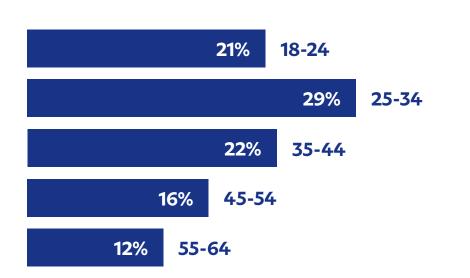


HOW THEY SHOP ONLINE





HOW OLD CROSS-BORDER ONLINE SHOPPERS ARE

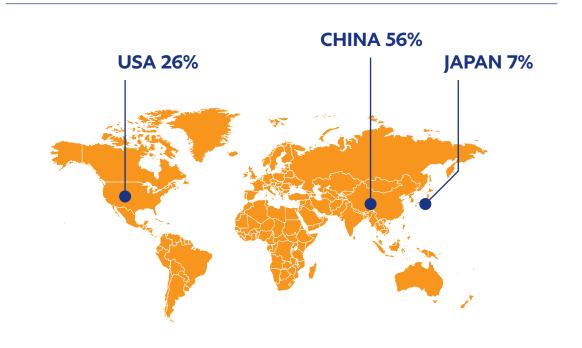


WHY THEY SHOP CROSS-BORDER



- 2/ Discovery of new and interesting products (32%)
- 3/ Access to items not available in my own market (29%)

WHERE THEY BUY



WHERE THEY SHOP CROSS-BORDER



- Store / retailer's website
- Social media marketplace

WHAT THEY BUY CROSS-BORDER



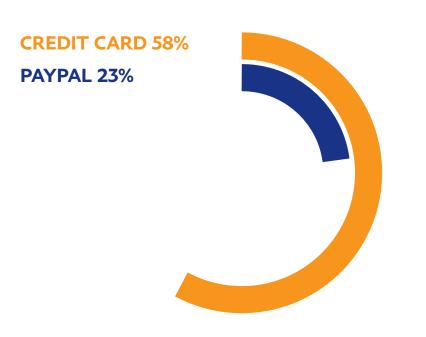
CLOTHING/ CONSUMER APPAREL ELECTRONICS **COSMETIC/BEAUTY PRODUCTS**

HOW TO REACH THEM

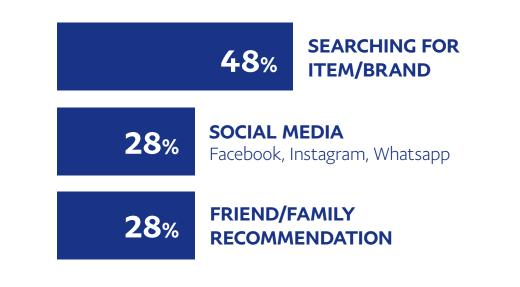
Preferred language: Portuguese

18% of online shoppers would not make a purchase from another market if customer support was not available in their preferred language.

HOW THEY PAY FOR CROSS-BORDER PURCHASES



HOW CROSS-BORDER ONLINE SHOPPERS FIND YOU





KEY DRIVERS

Brazil shopping behaviour enters a new era

Last year, Brazilians faced the double impact of a pandemic amidst a lingering recession. Up to half of shoppers tightened their belts, focusing on food and home/household products in 2020¹. But they also expanded their horizons.

The vast majority of consumers tried new brands and new ways of shopping, with an emphasis on online and omnichannel¹. In the search for value, 38% of Brazilian online shoppers also said they had become more comfortable crossborder shopping online than before the pandemic – the second-highest increase among 13 markets surveyed².

The end of 2020 saw discretionary spending slowly on the rise¹, painting a picture of fresh opportunity for cross-border sellers as new online shopping behaviours become habits.

80%

An astonishing 80% of shoppers tried new brands and shopping habits in 20201.

BEHAVIOURAL/CULTURAL

Economic and pandemic realities drove new behaviours last year, upending brand loyalty in Brazil. This year, 57% of Brazilian online shoppers changed to less expensive products to save money and increased the time spent to research brand choices before buying¹. As Brazilians regain their economic footing, look for a lasting shift to online channels¹, and a shopper base open to new products like never before.

17.8%

Mobile commerce is up 17.8% CAGR to 2023, outpacing general eCommerce growth of 9.3% CAGR².

TECHNOLOGY

Look for mCommerce to increase as more Brazilians buy smartphones and connectivity improves in rural areas, where 77% access the internet solely from a mobile device². More transactions are completed via apps than browsers². When planning your go-to-market strategy, keep in mind 69% of eCommerce sellers in Brazil have a social media presence, especially on Facebook³.

R\$4B

2020 Black Friday sales in Brazil totalled 4 billion real – nearly \$680M USD⁴.

SEASONAL

Despite lingering economic pressures, Black Friday sales powered ahead by more than 25% over 2019. It remains the nation's #1 shopping occasion for steep discounts, particularly on higher-ticket items. It's followed by Christmas and Mother's Day. Cross-border online shoppers buy more online for all three of these events than domestic online shoppers.

More than of online shoppers say unreliable internet has prevented them from purchasing.

REMOVE BARRIERS TO CROSS-BORDER SUCCESS.

More than 40% of online shoppers say unreliable internet has prevented them from purchasing, and delivery times can be an additional roadblock to cross-border sales. Focus on fast load times and keep an eye on new infrastructure investments by online marketplaces that aim to make eCommerce in Brazil more convenient and reliable. Finally, offer preferred payment methods, including card payments and PayPal, the most popular digital wallet¹.

FOCUS ON DELIVER UPSELLING LATER.

FOCUS ON DELIVERING VALUE NOW AND UPSELLING LATER.

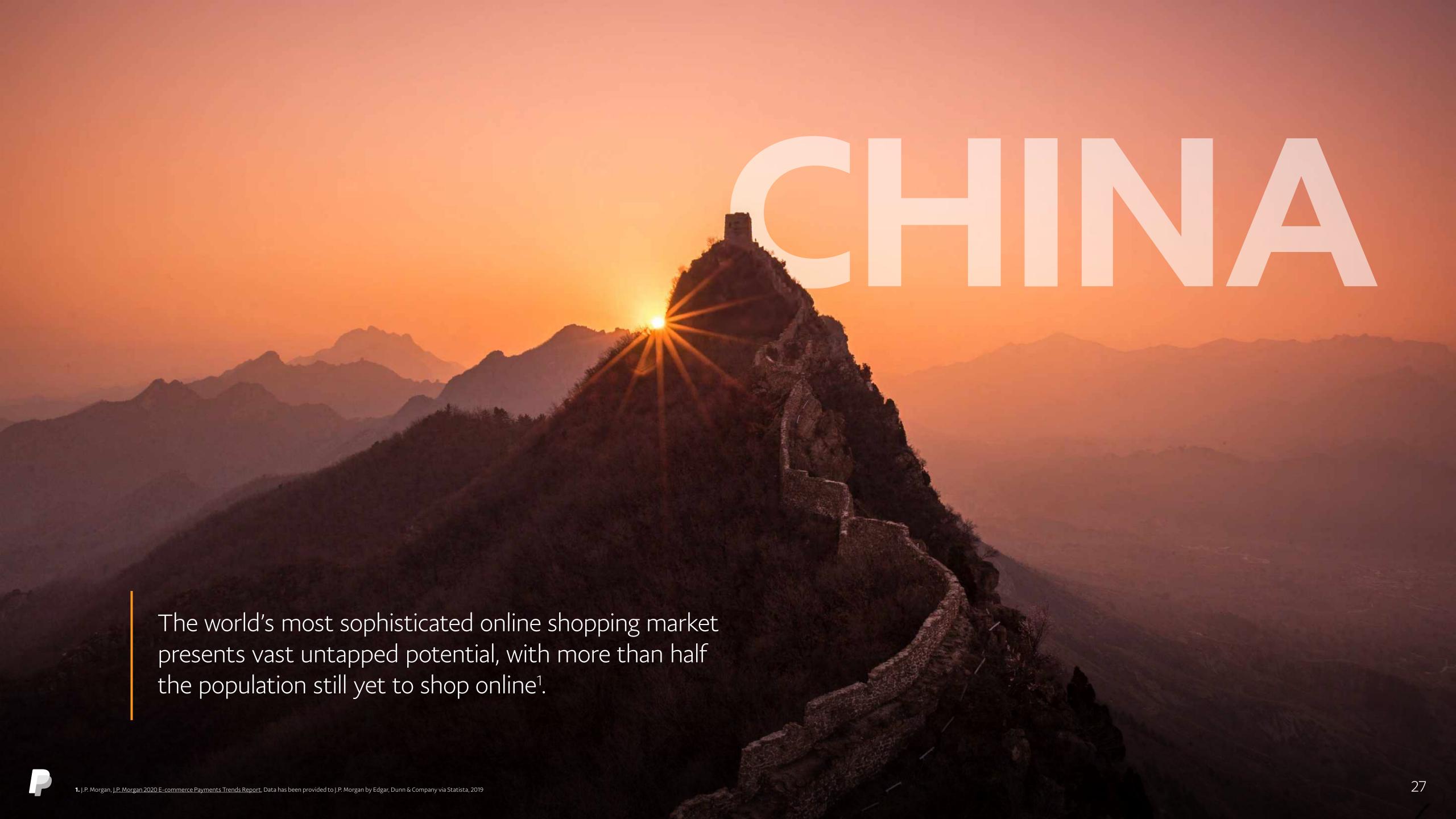
Brazilian online shoppers are still seeking value above all else, while normal activities and discretionary spending have yet to fully resume.

Now's the time to tap into the country's underlying optimism for better times ahead. Provide value now and form connections that may allow you to upsell later.

3

MAKE THE MOST OF BLACK FRIDAY.

If you're selling in Brazil, Black Friday/Black Week needs to be on your promotions calendar. Growing by double-digits every year², the event can help new online sellers gain a foothold in the vast and growing Brazilian market. Leading categories include beauty and health, fashion and accessories, home décor and appliances, consumer electronics, and entertainment³.



CHINA - MACRO-ECONOMIC SNAPSHOT



All research links and references cited in this report were accessed between 10 February and 10 March 2021 unless otherwise stated.

1. Statista, Gross domestic product (GDP) at current prices in China Population, 2020

3. Statista, E-commerce in China, Sept 2020, eCommerce data is based on Statista's primary research, bottom-up modeling, market data, analysis of various macroeconomic indicators and key market factors, and market expert interviews

4. J.P. Morgan by Edgar, Dunn & Company and WPL

5. J.P. Morgan, E-commerce Payment Trends: China, 2019, J.P. Morgan, 2019, Survey time period 2015-2018, excludes Hong Kong SAR, China

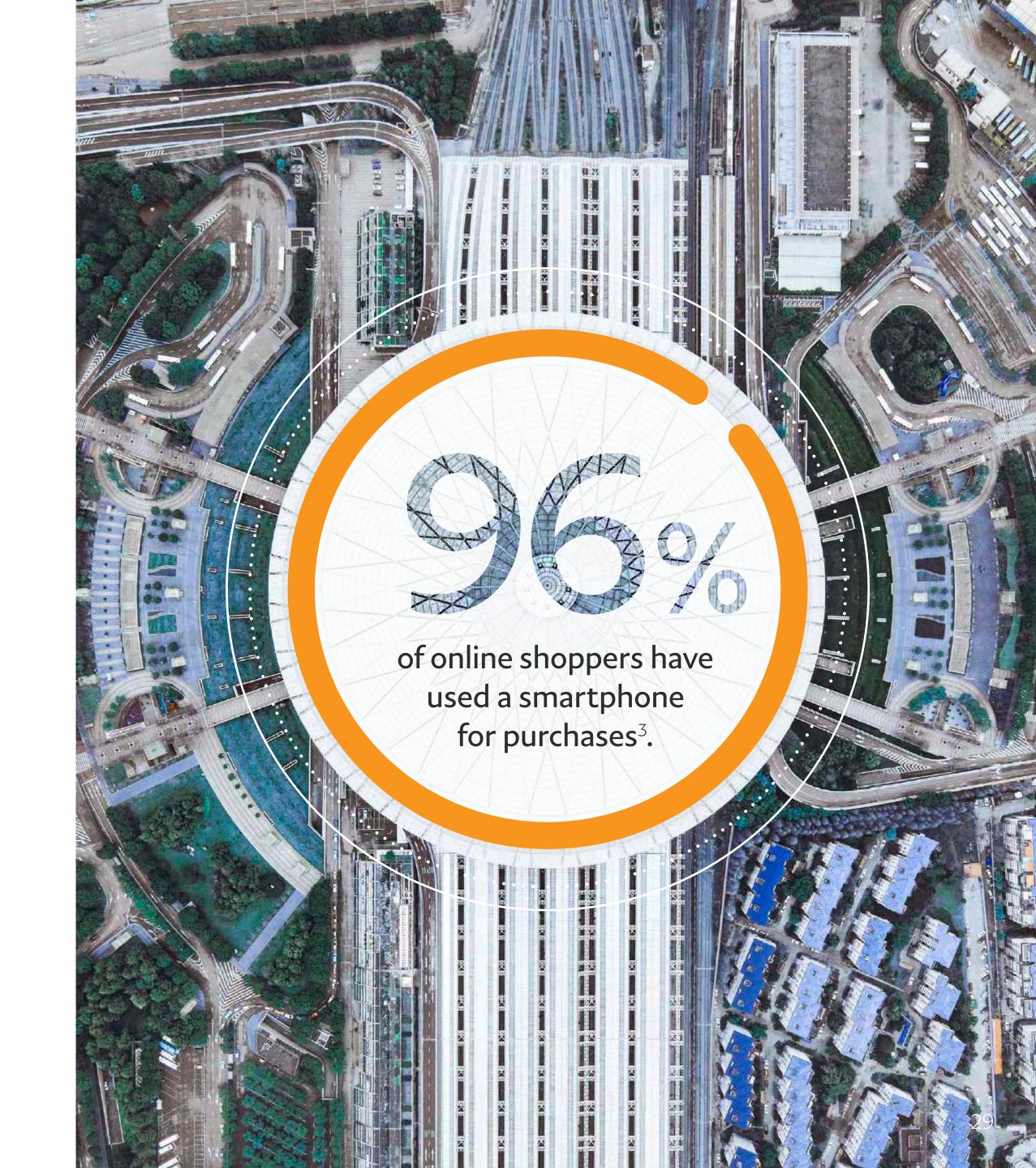
7. OECD, Purchasing power parities (PPP) (Indicator), 2021

China's fast-paced economic growth story continues. This massive nation of almost 1.4 billion people, the first to feel the impact of the pandemic and lockdowns, looks to be rebounding on strong consumer optimism.

Despite a "K"-shaped recovery that mirrored the nation's economic divide between rural and higher-tiered cities¹, year-on-year growth increased as early as Q2 2020 while other countries were beginning their COVID-19 battle.

China is one of the world's most technologically advanced online markets, and an unrivalled eCommerce machine. In 2021, online sales will account for more than half of all retail sales for the first time². That's far ahead of any other country; South Korea is in second place with 28.9% of projected sales². Mobile dominates, with 96% of online shoppers stating they've used a smartphone for purchases³.

When it comes to cross-border shopping, Chinese online shoppers seek unique products they can't source domestically, and products for which authenticity, better prices and quality are the primary drivers³. China's online shopping malls offer international selling platforms that showcase a wide range of imported products across categories. These platforms offer sellers easy logistics and tax processes. Significant cross-border sales potential remains for merchants with the right approach.





Identify your future customer

HOW MANY SHOP CROSS-BORDER

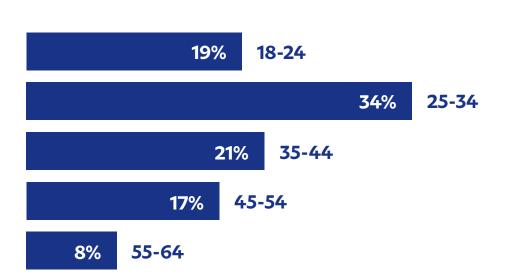


HOW THEY SHOP ONLINE





WHY THEY SHOP CROSS-BORDER



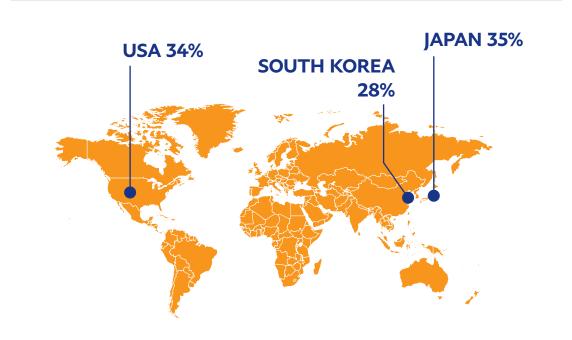
HOW OLD CROSS-BORDER ONLINE SHOPPERS ARE

1/ Access to items not available in my own market (49%)

2/ Higher product quality (44%)

3/ Trust in product authenticity & better prices (37%)

WHERE THEY BUY



WHERE THEY SHOP CROSS-BORDER

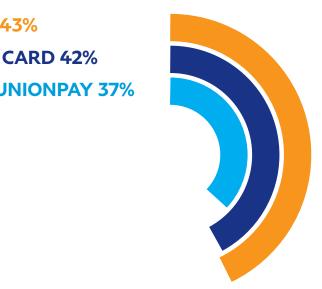


Store / retailer's website

Social media marketplace

ALIPAY 43% CREDIT CARD 42% CHINA UNIONPAY 37%

HOW TO REACH THEM



HOW THEY PAY FOR CROSS-BORDER PURCHASES

Preferred language: Mandarin¹

16% of online shoppers would not

in their preferred language.

make a purchase from another market

if customer support was not available

WHAT THEY BUY CROSS-BORDER



COSMETIC/

BEAUTY

PRODUCTS



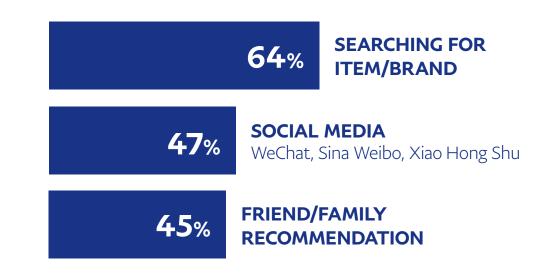
FOOTWEAR &

ACCESSORIES



CLOTHING/APPAREL, **GROCERIES**, FOOD, DRINKS/ **ALCOHOL**

HOW CROSS-BORDER ONLINE SHOPPERS FIND YOU





5G and livestream shopping point the way to China's eCommerce future

As part of the government's Digital Silk Road initiative, China's 5G rollout is expected to be complete by the end of 2021¹.

It's already starting to deliver exponentially faster internet speeds¹. It's helped usher in the age of livestream shopping, a dynamic way of discovering and buying products.

Livestream shopping exploded across categories during 2020's lockdown². Hosted by key opinion leaders on shopping malls and social commerce platforms, these events will generate up to 20% of China's total eCommerce sales by 2022, up from 10% in 2020³. In this new shopping landscape, smaller video apps like Douyin, known in the West as TikTok, are able to compete with eCommerce giants like Alibaba's Taobao. Watch out for eCommerce platform Pinduoduo's livestreaming warehouse sales of imported goods, which are designed for international sellers⁴.

49%

of Chinese online consumers surveyed shop cross-border for products they can't source locally¹.

BEHAVIOURAL/CULTURAL

When we look at the biggest categories for cross-border shopping in China, cosmetics and beauty products at 53% and clothing, footwear and accessories at 35% lead¹. This past Singles Day marked a singularly strong sales result for cosmetics and beauty, with over \$14.9 million in sales². Leadership at the top Chinese marketplaces cite younger, more internationally focused and tech-savvy shoppers as the main driver for expanding their selection. Whether it's through online marketplaces or through direct sales channels, for the Chinese cross-border online shopper, more selection is better.

56%

of the Chinese population has yet to make an online purchase³.

TECHNOLOGY

In Tier 1 cities like Beijing, consumer tech adoption is among the most sophisticated in the world. In Tier 3 cities and rural China, infrastructure lags significantly and eCommerce adoption rates are generally lower, but surged in early 2020⁴. More than half of Chinese people have yet to shop online. However, eCommerce growth nationally is booming at 29% annually⁵, and China's massive population leaves plenty of room for opportunity.

93%

of Chinese shoppers surveyed were intent on spending big during peak holiday periods in later 2020⁴.

SEASONAL

Chinese are strong holiday shoppers, but some events are better suited to cross-border sellers. While domestic holidays may focus on culturally-specific items, consumers look abroad for Black Friday and Christmas. China's online marketplace sales are safe bets, most especially Singles Day. Last year, the event stretched from 1-11 Nov with an eye-popping \$115 billion USD in sales — far exceeding the 2019 total of \$38 billion USD⁶.





POLICY, CULTURE& LOGISTICS

understanding

of Chinese

are must-haves to succeed in this market.



China is a world unto its own, and a good understanding of Chinese policy, culture and logistics are must-haves to succeed in this market. Make sure you're able to source and replenish sufficient stock quantities, and that you've secured reliable shipping and fulfillment methods. Meet the expectations of the nation's tech-smart shoppers with secure and seamless

GET READY FOR MARKETING AND SHOPPING INNOVATIONS.

payment methods.

Entering the world's most sophisticated online shopping market means being open to new ways to introduce customers to your products. Even if augmented reality (AR) and virtual reality (VR) aren't

in the budget, explore your options for using marketing and shopping innovations to differentiate your brand. Things like social influencer outreach and livestream shopping can be done more affordably.

SUPPORT THEIR PREFERRED WAYS TO PAY.

On sites where shoppers spend the most time, many international credit cards aren't accepted and payment options are closely tied to major marketplaces and social media. Alipay, offered by online behemoth Alibaba, is the #1 online payment method for domestic purchases by our surveyed shoppers, and China UnionPay the dominant cashless payment card¹. Meanwhile, WeChat Pay digital wallet is a service of social media platform WeChat, used by 78% of Chinese².





HONG KONG SAR, CHINA - MACRO-ECONOMIC SNAPSHOT ANNUAL ECOMMERCE GROWTH INTERNET 18.6% **PENETRATION** ANNUAL ECOMMERCE **89.4**% **GROSS DOMESTIC** REVENUE PRODUCT \$7.5B **PURCHASING** \$341.4B **POWER INDEX** COMPOUNDED ANNUAL MCOMMERCE GROWTH RATE **SMARTPHONE** PENETRATION 13.2% **75**% **POPULATION** 7.5M All research links and references cited in this report were accessed between 10 February and 10 March 2021 unless otherwise stated. 1. World Bank, Hong Kong, 2019 2. Worldometer, Hong Kong Population, 2021 3. Statista, eCommerce Hong Kong, 2021, eCommerce data is based on Statista's primary research, bottom-up modeling, market data, analysis of various macroeconomic indicators and key market factors, and market expert interviews 4. J.P. Morgan, 2020 E-commerce Payments Trends Report: Hong Kong, 2020, data has been provided to J.P. Morgan by Edgar, Dunn & Company and WPL 5. J.P. Morgan, E-commerce Payments Trends: Hong Kong, 2019 **6.** OECD, <u>Purchasing power parities (PPP) (Indicator)</u>, 2021

HONG KONG SAR, CHINA - NARRATIVE

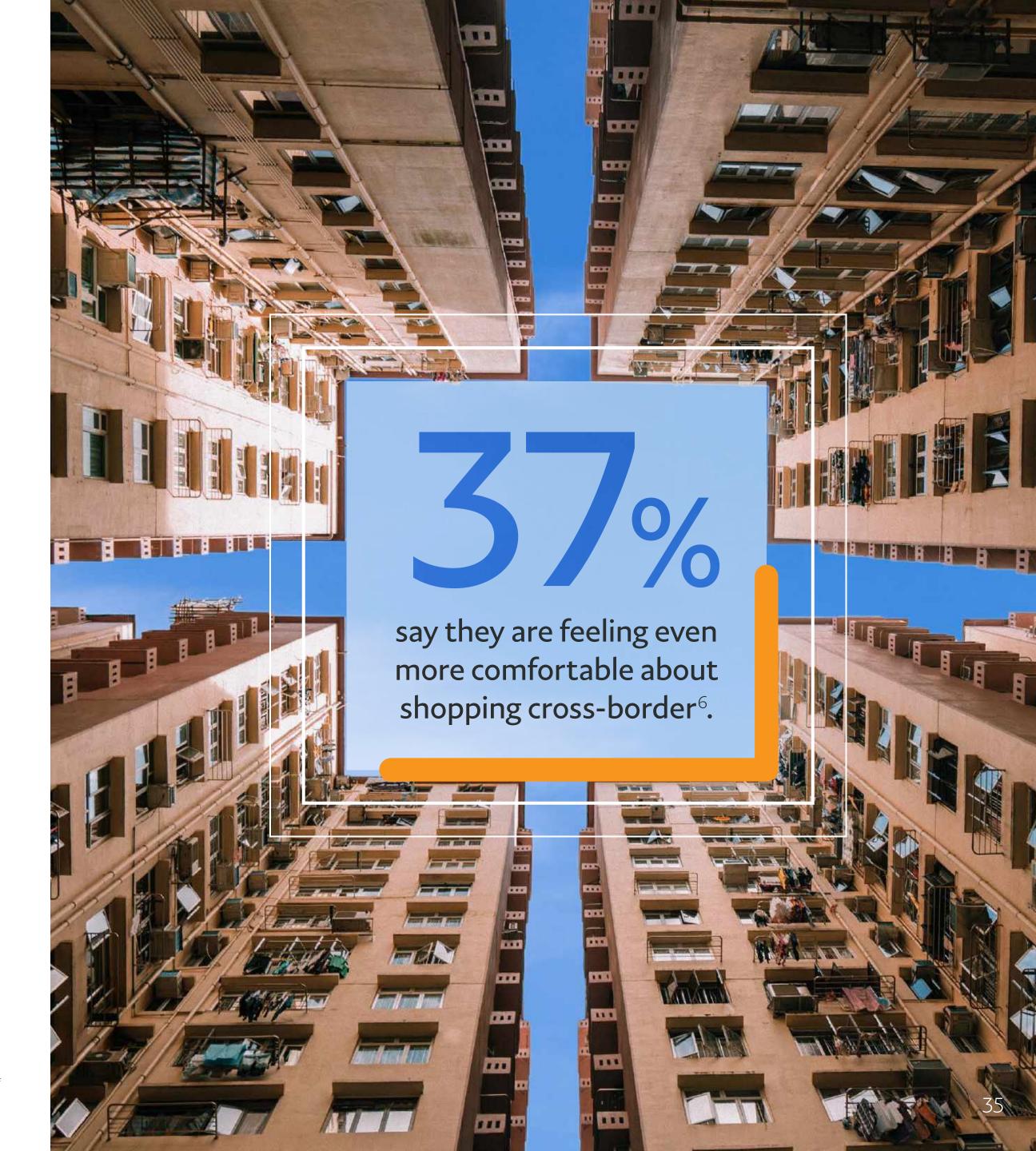
It's a unique point in history for the 7.5 million¹ inhabitants of Hong Kong SAR, China. They are contending with the financial impact of the pandemic on the region, where some of the world's strictest lockdown conditions were experienced.

In October of 2020 retail sales dropped by 8.8% compared to the same month in 2019². The pandemic spurred people to save their dollars, but the technologically sophisticated market still abounds with opportunities for cross-border sellers.

In line with the global trend, the pandemic drove
Hongkongers online, powering healthy lifts in
eCommerce (10.2%), and mCommerce (14%)³. Almost
half of Hong Kong online shoppers say they have
spent more time online shopping lately⁴. More time
spent at home during lockdowns has resulted in more
money being spent online on home-based activities
like e-learning courses⁴. However, there's still plenty of
room for growth in this mobile-first region with 89.4%
internet penetration⁵.

A significant 73% of Hong Kong online shoppers surveyed are already in the habit of shopping internationally⁶. But, as they go searching for better priced goods these days, 37% say they are feeling even more comfortable about shopping crossborder⁶. Topping their shopping lists are clothing and groceries⁶, and Hongkongers have a growing appetite for the convenience of digital wallets, with PayPal leading the way.

Those keen to tap into this busy online shopping market should stay alert to the shifting social climate.





Identify your future customer

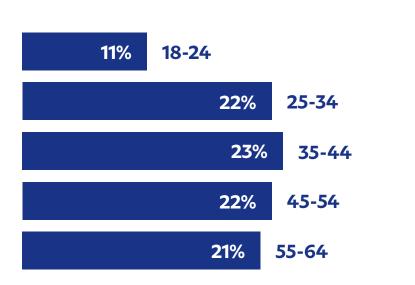
HOW MANY SHOP CROSS-BORDER



HOW THEY SHOP ONLINE



WHY THEY SHOP CROSS-BORDER **HOW OLD CROSS-BORDER ONLINE SHOPPERS ARE**

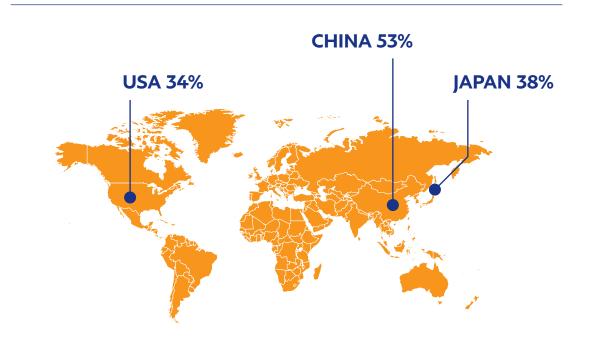


1/ Better prices (46%)

2/ Access to items not available in my own market (35%)

3/ Higher product quality (33%)

WHERE THEY BUY



WHERE THEY SHOP CROSS-BORDER



Store / retailer's website

Social media marketplace

WHAT THEY BUY CROSS-BORDER

APPAREL



GROCERIES, FOOD, DRINKS/ **ALCOHOL**

COSMETICS/ **BEAUTY PRODUCTS**

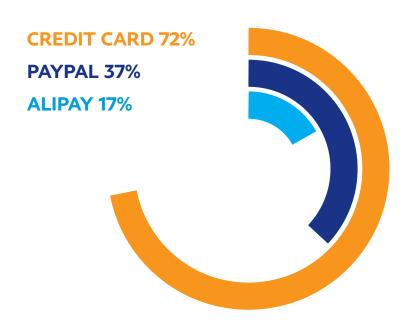
HOW TO REACH THEM

Preferred languages:

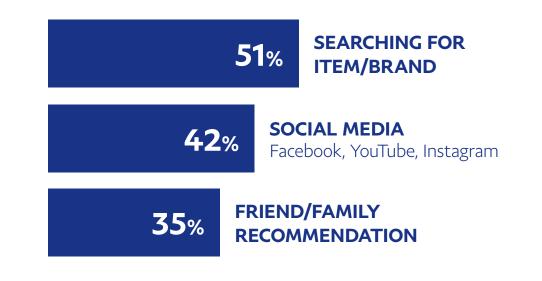
Cantonese, English¹

12% of online shoppers would not make a purchase from another market if customer support was not available in their preferred language.

HOW THEY PAY FOR CROSS-BORDER PURCHASES



HOW CROSS-BORDER ONLINE SHOPPERS FIND YOU





Popularity makes social media a space to watch

Hongkongers love social media, not least for the access it provides for shopping cross-border. In fact, 42% of online shoppers surveyed who shop cross-border find an international site via social media, predominantly through Facebook or Instagram¹.

The lure of social media as a way into the cosmopolitan Hong Kong online shopping market is strong for merchants. Almost three quarters of Hong Kong online shoppers surveyed purchase from international sites¹.

Like many markets, Hong Kong's social media landscape is facing increasing scrutiny for privacy, brand safety and advertising regulations, affecting both global players like Facebook, Instagram and YouTube as well as regional titans like WeChat. Merchants with the Hong Kong market in their sights should be ready with a flexible marketing plan.

46%

of Hong Kong's cross-border online shoppers surveyed prioritise better prices¹.

BEHAVIOURAL/CULTURAL

Hongkongers are sophisticated online shoppers with very different expectations of the cross-border eCommerce experience. Almost half of those surveyed shop around internationally for better prices¹. They enjoy transacting cross-border and have confidence about return policies and processes. Hong Kong online shoppers are less likely to be concerned about the products they buy matching up to the seller's promise¹. Boosting their trust is purchase protection*, which is called out by 35% of online shoppers aware of PayPal as a key reason why PayPal is their preference for payments¹.

32%

With 32% annual growth rate², digital wallets are becoming cross-border online shoppers' preferred payment method.

TECHNOLOGY

Digital wallets are the second most popular way to pay in Hong Kong after credit cards, and this trend is moving fast. Offering a globally recognised digital wallet like PayPal in the payment mix is a no brainer for merchants with their sights on the dynamic Hong Kong market. Crossborder online shoppers list security and convenience as the top two reasons they choose PayPal for payments¹.

53%

of Hong Kong's cross-border online shoppers surveyed shop seasonal sales¹.

SEASONAL

Even during the pandemic, these price-conscious shoppers have not held back when it comes to seasonal sales³. Hongkongers search cross-border for higher quality goods and products they can't find close to home, and Christmas, Black Friday and Lunar New Year are by far the most popular shopping occasions¹. Sales events around traditional holidays like Chinese New Year and Christmas also have strong appeal. During mega-shopping occasions make sure your products stand out from the crowd.



HONG KONG SAR, CHINA - TOP THREE TAKEAWAYS

THE HONG KONG MARKET IS PREDISPOSED TO INTERNATIONAL SHOPPING.

A long pandemic lockdown boosted online shopping in Hong Kong, and it's a market typically enthusiastic to buy from international sites. However, it's also a fast-changing market. Shoppers were tentatively curtailing spending due to the impact of COVID in 2020. Successful selling into this market requires well-targeted marketing and staying informed.

2

BE READY FOR DIGITAL WALLET GROWTH.

Digital wallets are growing in popularity as the sophisticated online shoppers of Hong Kong embrace easy payment options and security. Like other markets where digital wallets are on the rise, this convenient and secure mode of payment is on the rise domestically with adoption for international shopping also growing. PayPal is the preferred digital wallet in Hong Kong for cross-border online shoppers surveyed¹.

3

HONGKONGERS GO SEARCHING FOR PRODUCTS THAT ARE HARD TO FIND LOCALLY.

The allure of discounts and sales is strong for Hong Kong's international shoppers, but many are also on a quest for goods that are hard to source domestically. This includes higher quality products and new and interesting items. Cosmetics, beauty products, food, clothing and apparel top Hongkongers shopping lists for cross-border buying¹.



FRANCE - MACRO-ECONOMIC SNAPSHOT





France was one of the worst hit by COVID-19 in Europe but is rebounding faster than expected¹ after two of the strictest lockdowns plunged the Eurozone's second biggest economy into deep recession.

With only essential shops permitted to stay open and government rules preventing French people venturing far from home, 42% of French online shoppers state they shop more online than pre-pandemic².

The outlook for online shopping growth in France is particularly upbeat, with growth at 10.4%³. mCommerce is flying even faster at 16.8%³, driven by under-35 consumers and the over-65s. With this trend, mobiles are tipped to soon overtake the current preference for laptops for shopping.

France is a mature market, and French people are accustomed to shopping cross-border. Two-thirds of

online shoppers buy from other European countries, while 30% look to China, with clothing and apparel topping their shopping lists followed by toys and hobbies².

The French have a practical approach to online shopping. They want efficiency, convenience and security but, above all, they want a good deal.

Merchants should be aware of seasonal regulations around discounting and price claims. When it comes to international purchases, most French cross-border online shoppers prefer PayPal².





HOW MANY SHOP CROSS-BORDER

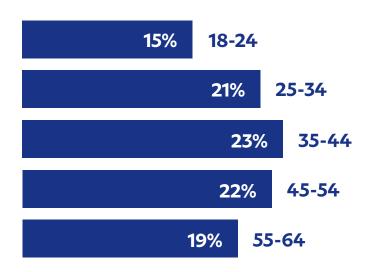


HOW THEY SHOP ONLINE





HOW OLD CROSS-BORDER ONLINE SHOPPERS ARE



WHY THEY SHOP CROSS-BORDER

- 1/ Better prices (50%)
- 2/ Access to items not available in my own market (36%)
- 3/ Discovery of new and interesting products (21%)

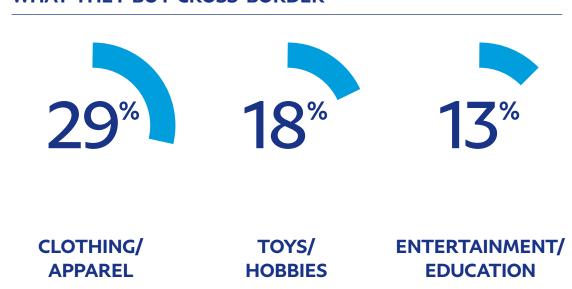
WHERE THEY BUY



WHERE THEY SHOP CROSS-BORDER

- Online marketplaces (ex. PriceMinister)
- Store / retailer's website
- Social media marketplace

WHAT THEY BUY CROSS-BORDER



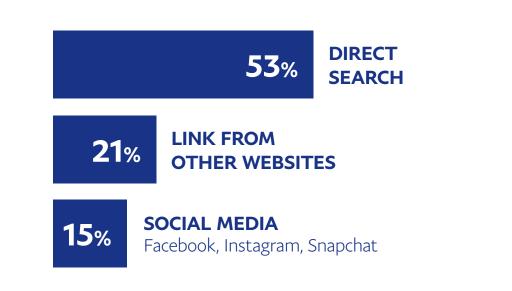
HOW TO REACH THEM

Preferred language: French

15% of online shoppers would not make a purchase from another market if customer support was not available in their preferred language.

HOW THEY PAY FOR CROSS-BORDER PURCHASES







KEY DRIVERS

Know the rules for 'les soldes'

To promote fairness for consumers and businesses, the French government has strict rules around sales times, or 'les soldes'.

Discounted items may only be sold at certain times of year and sales must be advertised ahead of time. By law, merchants are precluded from selling at a loss during Black Friday sales.

Consumer protection also runs strong, with rules allowing shoppers to return defective items, including sales goods, for up to two years after purchasing². The rules apply to local eCommerce, but also impact international sellers, not least because they drive customer expectations.

It's worth remembering that price and shipping costs do play an important role in shopping internationally. French online shoppers scrutinise both shipping prices and the cost of returning goods³ – hallmarks of a mature cross-border market. 50% of French cross-border online shoppers are looking for better prices¹.

BEHAVIOURAL/CULTURAL

Value for money is the top motivator for French cross-border online shoppers. As disposable income fell during France's two national lockdowns, consumers have been increasingly seeking ways to save money, with many opting for cheaper alternatives². Discretionary spending is also down, with second-hand online marketplaces like "Le Bon Coin" and "Vinted" the beneficiaries as the frugal French switch their sights to pre-loved goods.

20.9%

of French consumers now pay with a digital wallet⁴.

TECHNOLOGY

Credit card use is in decline in France, as contactless payments and digital wallets are steadily growing in popularity, and PayPal is a wallet of choice for international shoppers. PayPal's buyer protection* and security features have strong appeal for the French online shopper who also cites convenience as a key reason for choosing PayPal³. With mobile use rapidly growing and preferred ways to pay also changing, smart merchants are providing options when selling into this discerning nation and ensuring PayPal is in the mix.

2

annual sales periods are the rule in France.

SEASONAL

Under the strict regulations for sales, the French government allows only two sales periods annually, one during summer and one after Christmas⁵.

But timeframes and dates for sales have been shifting recently as part of efforts to revitalise the economy. Rules apply to online sellers as well as physical stores.

Special rules may apply, for example, so that merchants can sell below cost during 'les soldes' generally but not for the Black Friday sales. With the cross-border market growing rapidly in France, knowing the rules is half the game.



1

FAST MCOMMERCE GROWTH IS OUTSTRIPPING ECOMMERCE IN FRANCE.

It may be one of Europe's biggest eCommerce markets, but France is still catching up when it comes to mCommerce. Some 50% of French online shoppers use a laptop¹, but all that's about to change with predicted mCommerce growth rates to 2023 at 16.8%². Since 67% of French businesses already have optimized their sites to make way for the rapid rise of mobile payments², French shoppers will expect cross-border sellers to match that experience.

2

BARRIERS HAVE COME DOWN FOR EU CROSS-BORDER TRADE.

The European Commission's Digital Single Market Strategy is improving access to all goods and services sold online across the region³. The new rules stop geo-blocking of sites, make cross-border shipping potentially cheaper for consumers, and shopping safe with the removal of sites where scams have been identified. A clear understanding of these rules is essential for merchants targeting French cross-border shoppers to take full advantage of market conditions.

3

MAKE IT CLEAN, GREEN AND SOCIALLY RESPONSIBLE.

French consumers increasingly value sustainable businesses. There are multiple ways to get an uptick for this: from environmentally friendly products and packaging to safe manufacturing processes and socially responsible supply chains. As 70% of French buyers prefer sites that demonstrate a sustainable approach⁴, cross-border companies that call out their brand purpose and sustainability credentials will attract greater success in this fast-moving market.

- 1. PayPal commissioned Ipsos MORI PayPal Cross-border Insights 2021. n=13,000, 13 markets. Online survey of adults (aged 18+ who have purchased online in the past 3 months) between December 2020 February 2021
- 2. J.P. Morgan, 2020 E-commerce Payments Trends Report: France, 2020, data has been provided to J.P. Morgan by Edgar, Dunn & Company and WPL
 3. European Commission, New rules on e-commerce, 15 Dec 2020
- **4.** Fevad, Key Figures for E-Commerce in 2020, June 2020







In the face of economic uncertainty, German consumers transformed their spending habits in 2020. Of the 56% who changed the way they shop, 25% tried a different retailer, store or website and the vast majority (81%) plan to continue using them¹.

Card payments grew 28%² as Germans became more comfortable with digital commerce. eCommerce growth continues in Germany at a solid 8.4% year over year, making it the third-largest eCommerce market in Europe³.

While some behaviours changed, others remain hard to shift. Cross-border shopping is still lower in Germany (35%) than the European average (46.3%)³ and it fell 7%² in the wake of the pandemic. The drive to support local stores was a key reason for the decline, along with concerns about longer delivery times and an overall tightening of budgets⁴.

International merchants can appeal to German shoppers with clear communications about delivery times and alliances with trusted local delivery partners. Eco-friendly certifications will also resonate

as 16% of Germans buy more from companies with sustainable products¹.

While the laptop remains the preferred shopping device⁵, mCommerce is on the rise in Germany, so a frictionless mobile experience will be highly valued. German shoppers are also avid researchers before they buy, and the most popular sites for reviews tend to be online marketplaces, such as Amazon, Otto, Mediamarkt.

Concerns about online security remain a key barrier to cross-border shopping in Germany, so a trusted payment partner is essential. Of those surveyed, 62% of online shoppers prefer PayPal for cross-border shopping⁵. Purchase protection* gives them valuable peace of mind – it's the main reason German online shoppers choose PayPal for international purchases⁵.





HOW MANY SHOP CROSS-BORDER

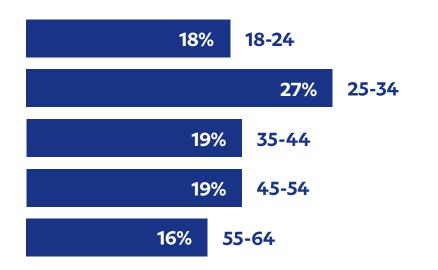


HOW THEY SHOP ONLINE





HOW OLD CROSS-BORDER ONLINE SHOPPERS ARE



WHY THEY SHOP CROSS-BORDER

- 1/ Better prices (42%)
- 2/ Access to items not available in my own market (32%)
- 3/ Discovery of new and interesting products (28%)

WHERE THEY BUY



WHERE THEY SHOP CROSS-BORDER

- Online marketplaces (ex. eBay)
- Store / retailer's website
- Social media marketplace

WHAT THEY BUY CROSS-BORDER







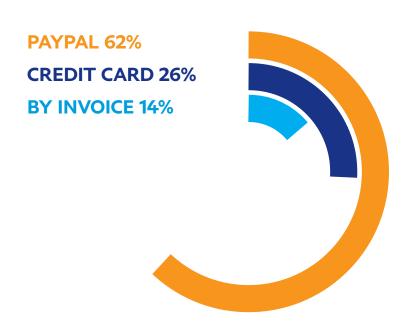
TOYS/ **HOBBIES** **ENTERTAINMENT/ EDUCATION & CONSUMER ELECTRONICS**

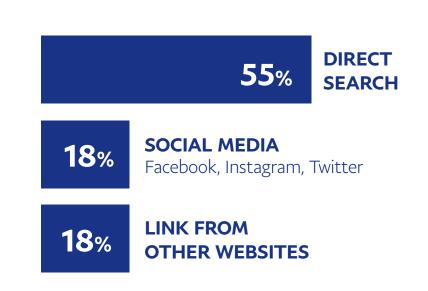
HOW TO REACH THEM

Preferred language: German

24% of online shoppers would not make a purchase from another market if customer support was not available in their preferred language.

HOW THEY PAY FOR CROSS-BORDER PURCHASES







KEY DRIVERS

Mobile payments on rise, but security is a concern

mCommerce has been slow to take off in Germany, largely due to concerns about the security of online payment methods.

But it may be time for international merchants to fine-tune the mobile experience. Germany's mobile commerce uptake is now higher than the average across Europe¹. In March 2020, just 25% of German consumers opted to pay via a mobile device. By May, the figure had jumped to 43%².

Mobile payments show huge potential for growth in Germany, but security remains a deterrent. Reassure German consumers with a recognised and trusted payment solution that provides purchase protection.

93%

of Germans support or buy more from companies with sustainable or ecofriendly products¹.

BEHAVIOURAL/CULTURAL

Environmental sustainability is a high priority for German shoppers and they are even willing to pay extra for eco-delivery options.

Consumer sustainability concerns are in line with broader government environmental policy – a third of Germany's COVID-19 recovery spending focuses on lowering emissions².

43%

of German consumers changed their payment habits in 2020³.

TECHNOLOGY

The pandemic put an end to Germany's enduring preference for cash payments. A greater comfort with digital commerce presents new opportunities for cross-border retail, with 89% of German online shoppers intending to match or increase their online shopping habits, 61% planning to continue to buy through social media and 65% planning to keep using deal-finding plug-ins¹.

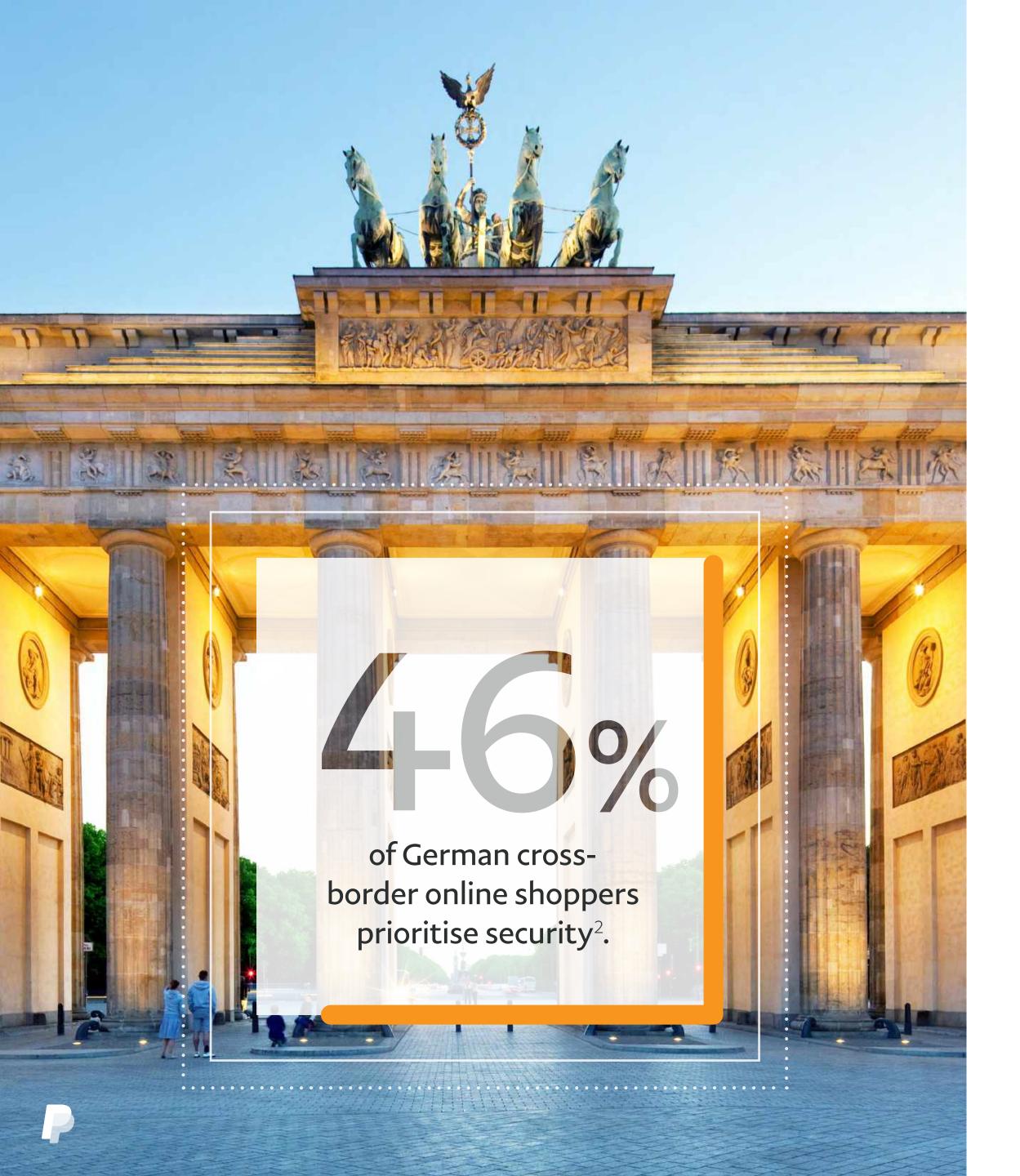
64%

of online shoppers surveyed shopped for Christmas giving, making it the most popular holiday for eCommerce⁴.

SEASONAL

Despite a contraction in 2020, Black Friday remains the second largest online shopping (35%). Online searches during Cyber Monday were down in 2020⁵ as German consumers showed more support for local business and shifted their focus to traditional and family-focused events. Germany is renowned for its outdoor Christmas markets, and although 2020 marked the first time that many of them have been cancelled in more than 70 years, optimism is high for their return in 2021.





CASH IS NO LONGER KING AS GERMAN CONSUMERS
BECOME MORE COMFORTABLE WITH DIGITAL COMMERCE.

Purchases made with cash are expected to decline by 34% between 2019 and 2025¹. The change has driven a shift towards mobile payments and this may lead to greater uptake of digital wallets.

GERMANY'S MCOMMERCE UPTAKE NOW EXCEEDS THE EUROPEAN AVERAGE.

Mobile payments show potential for further growth, but security remains a concern among German shoppers. Reassure them with a trusted payment solution that provides purchase protection.

GERMAN CONSUMERS SEEK OUT SECURE WAYS TO PAY.

When choosing an online payment method, 46% of German cross-border online shoppers prioritise security and 37% say purchase protection is their number-one driver of choice². Ensure you can provide a secure path to purchase with a trusted payment solution. PayPal stands out as a trusted and secure payment method – it's the first choice for 54% of cross-border online shoppers².



ta, India: GDP in current prices from 1985-2025, Oct 2020, IMF survey (1985-2020 2. Statista, eCommerce India, 2020, eCommerce data is based on Statista's primary research 220 E-Commerce Trends Report: India, 2020, data has been provided to J.P. Morgan by Edgar, Dunn, & Company and WP 4. OECD, Purchasing power parities (PPP) (Indicator), 2

arch links and references cited in this rep ng, market data, analysis of various macre 52

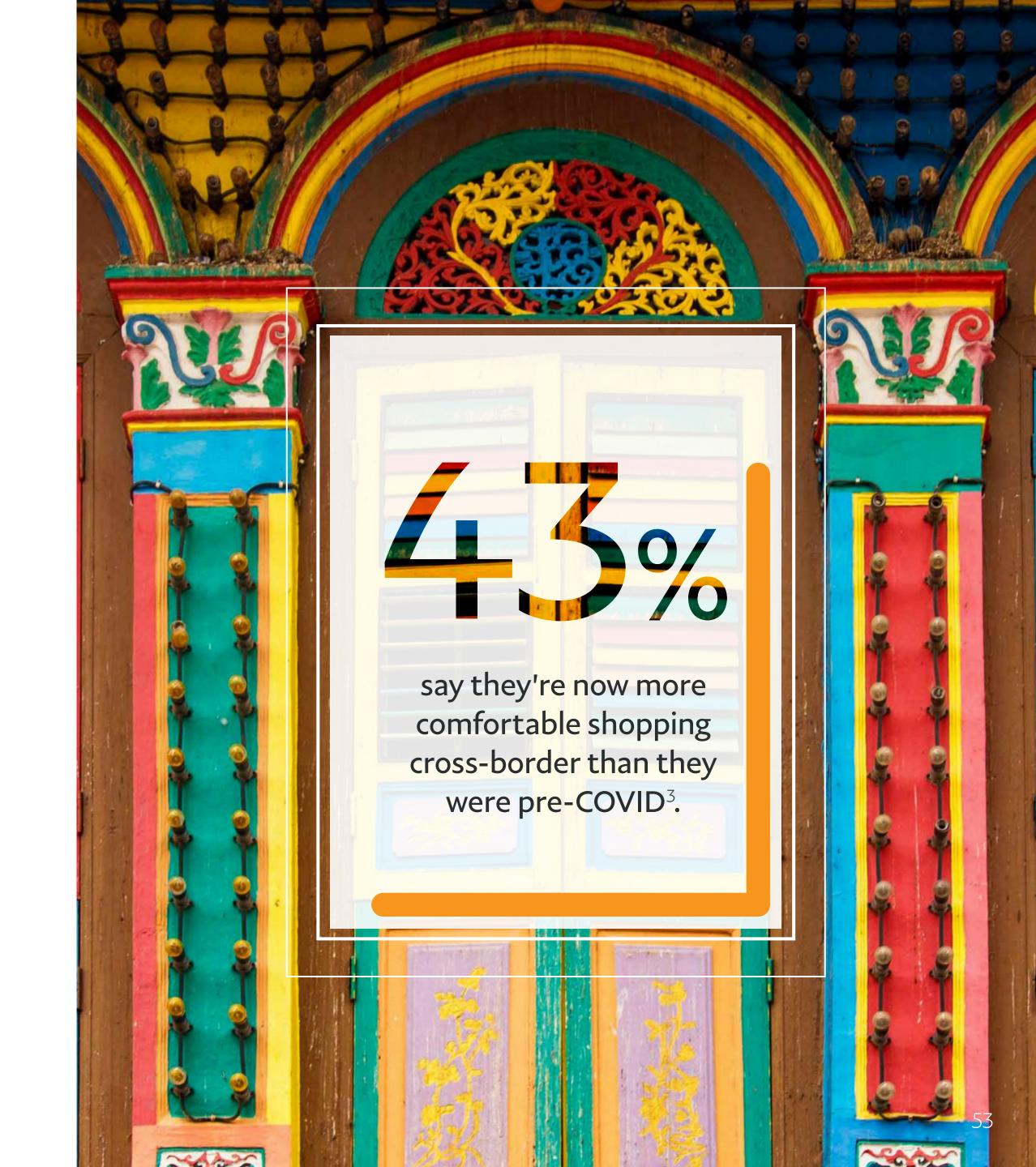
India's eCommerce potential is now being leveraged extensively after last year's strict nationwide lockdown and is being brought on by a surge in the number of online shoppers¹. Mobile commerce has also seen a 20.1% CAGR a year², as the usage of smartphones has increased amongst online shoppers³.

More than three-quarters of Indian online shoppers plan to further increase their online shopping in 2021 vs. 2020, the top percentage across all markets surveyed³.

There is a stated preference from our surveyed online shoppers to support domestic online providers³. That said, demand for international products appears to be strong. About half of online shoppers (49%) have made a cross-border purchase, and 43% say they're now more comfortable shopping cross-border than they were pre-COVID, the highest rate among all 13 markets surveyed³. A majority (60%) find

international goods via online search and 40% through social media, like Facebook and Instagram³.

Indians are security-conscious when shopping internationally. Just under half have abandoned a transaction after realizing the site was in another country. Overcoming their concerns demands transparency about the seller's location and assurance about reliability, privacy and secure payment methods. For cross-border purchases, PayPal is India's most used (36%) and preferred (29%) way to pay, with respondents citing trust, security and convenience as reasons for their preference³.





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HOW MANY SHOP CROSS-BORDER

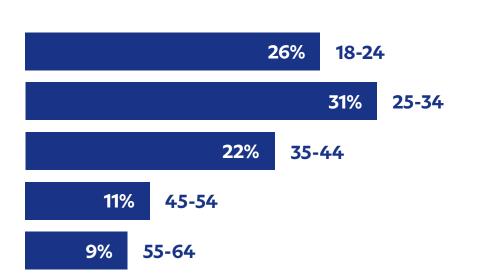


HOW THEY SHOP ONLINE





WHY THEY SHOP CROSS-BORDER



HOW OLD CROSS-BORDER ONLINE SHOPPERS ARE

1/ Higher product quality (40%)

2/ Access to items not available in my own market (33%)

3/ Discovery of new and interesting products (31%)

WHERE THEY BUY



WHERE THEY SHOP CROSS-BORDER



Store / retailer's website

Social media marketplace

HOW TO REACH THEM

Preferred languages: Hindi, Bengali, Marathi, Telugu, Tamil

(5 most spoken)¹.

23% of online shoppers would not make a purchase from another market if customer support was not available in their preferred language.

HOW THEY PAY FOR CROSS-BORDER PURCHASES

PAYPAL 36%

DEBIT CARD 27%

CREDIT CARD 26%

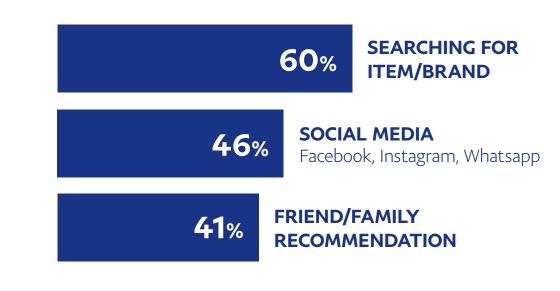


WHAT THEY BUY CROSS-BORDER



CLOTHING/ CONSUMER APPAREL ELECTRONICS

COSMETICS/BEAUTY PRODUCTS





KEY DRIVERS

Love local, want global

The country's "Be Indian, Buy Indian" campaign was launched just prior to the pandemic with the aim of lowering dependence on imports and stimulating the local economy¹.

Currently, four in five online shoppers say they prefer to support Indian online businesses².

But the temptation to shop globally is strong. With half of online shoppers (49%)² having made a cross-border purchase, intent is also growing. In fact, 18%² of online shoppers say they will start shopping on international sites in 2021/2022. When they shop at international sites, Indian shoppers are looking for higher product quality (40%)², access to items not available in their own country (33%)² and discovering new and interesting products (31%)².

40%

of Indian cross-border online shoppers prioritise high product quality¹.

BEHAVIOURAL/CULTURAL

The search for quality products goes global for many of India's shoppers. Consumer electronics and clothing/apparel purchases are top cross-border purchase categories, following closely by beauty and grocery products¹. Be sure to promote your premium brands, showcasing superior materials, manufacturing or artisanal processes, both on-site and in marketing campaigns.

of Indian online shoppers will pay with a digital wallet this year².

TECHNOLOGY

Cards and digital wallets are replacing cash as the dominant eCommerce payments methods in India². While cards represent about a third of all transactions and usage is growing, digital wallet adoption is growing even faster at 80% CAGR². Looking ahead, digital wallets are expected to be used in 38% of online sales by 2023³.

/%

of Indian cross-border shoppers buy online for Diwali¹.

SEASONAL

Gift-giving is a part of many Indian religious festivals, especially Diwali (Deepavali)¹, the annual festival of lights celebrated by Hindus, Jains and Sikhs. Indians shop Diwali like Americans shop Black Friday. Cross-border online shoppers spend more than domestic shoppers for every special occasion, and that includes Western shopping events like Black Friday, Cyber Monday and Christmas.



More than

of online shoppers

use smartphones.

BE TRANSPARENT.

Confidence in cross-border transactions may have grown recently, but Indians remain cautious. Nearly half of online shoppers have abandoned a purchase after realizing the website was in another country¹. Be upfront about your location, while emphasizing quality, authenticity, shipping costs, speed of delivery and safe payment methods – all top priorities for India's cross-border online shoppers.

2

INDIA IS MOBILE FIRST, SOMETIMES MOBILE ONLY.

Internet access can be patchy across India, but mobile rules when it comes to shopping, especially apps. More than 90% of online shoppers use smartphones, and for more than half, it's their preferred way to shop¹. Ensure fast load times and a seamless mCommerce experience right through to the final transaction. Support for multiple payment methods, including digital wallets, will be an advantage.

3

STAND OUT IN A VAST MARKET THAT'S READY TO SHOP.

Last year, receptiveness to cross-border shopping grew more in India than in any other surveyed market¹. Make sure these shoppers can find you in online marketplaces, through online search and social media¹. Build promotions around India's many religious festivals, which see increased cross-border shopping¹.





A decline in consumer sentiment since 2019 has seen more Japanese consumers tighten their discretionary spending. This has led to a more price-sensitive retail approach and the emergence of value-driven strategies, such as bulk buying and comparison shopping.

While Japan is home to the third-largest eCommerce market¹, online shopping represents a relatively small share of its overall retail landscape. But that looks set to change with a 20% lift in Japanese consumers intending to shop online post-COVID-19².

As a single-language culture with a strong preference for domestic brands, international shopping accounts for just 10%³ of eCommerce transactions in Japan. But there are two key reasons why Japanese online shoppers will choose to shop internationally. The first is the thrill of a unique discovery through an item not available domestically. The second is attractive

product prices, which are carefully weighed against shipping costs, timing and returns⁴.

Japan is a mobile-first nation, but mCommerce accounts for just 25%³ of its overall eCommerce market. Its uptake has been limited by security concerns, so reassuring cross-border consumers with a recognised and secure path to purchase is paramount. While credit card is the top payment method for all eCommerce purchases in Japan, PayPal leads the emerging payment options as the preferred solution for cross-border purchases⁴.





HOW MANY SHOP CROSS-BORDER

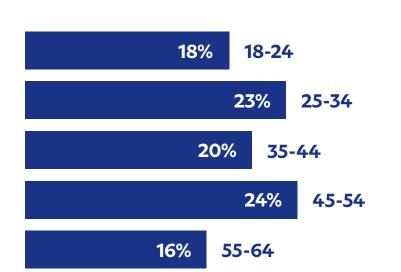


HOW THEY SHOP ONLINE





HOW OLD CROSS-BORDER ONLINE SHOPPERS ARE WHY THEY SHOP CROSS-BORDER



1/ Access to items not available in my own market (52%)

2/ Better prices (44%)

3/ Discovery of new and interesting products (25%)

WHERE THEY BUY



WHERE THEY SHOP CROSS-BORDER



Store / retailer's website

Social media marketplace

WHAT THEY BUY CROSS-BORDER



CLOTHING/ COSMETICS/
APPAREL BEAUTY

CONSUMER
ELECTRONICS &
GROCERIES, FOOD,
DRINKS/ALCOHOL

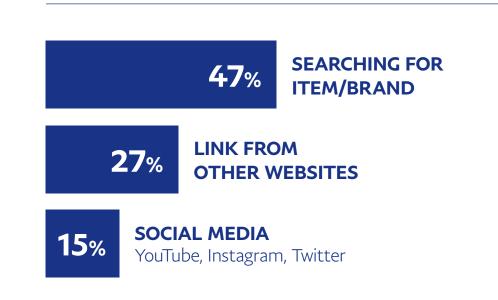
HOW TO REACH THEM

Preferred language: Japanese

17% of online shoppers would not make a purchase from another market if customer support was not available in their preferred language.

HOW THEY PAY FOR CROSS-BORDER PURCHASES







KEY DRIVERS

Home is the new shopping heartland

For a country synonymous with technology and innovation, Japan's eCommerce market is surprisingly small. It ranks in the top four eCommerce markets by value in the world but accounts for just 13% of the country's retail landscape¹.

A preference to see products firsthand has been the key barrier to Japan's eCommerce uptake, but lockdowns caused more people to shop from their homes.

Japan saw an estimated 10-20% growth in online retail across most categories and consumers intend to continue shopping online after the pandemic subsides². Digital infrastructure will facilitate growth with internet penetration at 91%³. Government support for a 5G rollout also looks set to enhance the eCommerce experience⁴.

4-4%

of Japanese online shoppers look to crossborder for better prices¹. BEHAVIOURAL/CULTURAL

In the search for better value, Japanese consumers compare prices, delivery time, shipping and return costs, and the option to communicate directly with merchants to help resolve issues. Cross-border merchants may attract Japanese shoppers with lower prices, an assortment of products not available locally, or a "domestic equivalent" shopping experience.

40%

of payments are set to be cashless by 2025².

TECHNOLOGY

Japanese consumers preferred traditional payment methods, primarily credit cards, prior to the pandemic, but digital transactions are on the rise. Growth may be boosted by a government target to increase the share of cashless payments over the next five years². Merchants may be wise to consider digital wallet options as they're predicted to be the fastest-growing payment method to 2023³. Uptake may be fuelled by rising 5G penetration⁴, which enhances the speed of service across many online shopping experiences, from speed at checkout to video-driven social shopping.

10%

growth is expected for Japan's overall gift market⁵.

SEASONAL

Gift-giving remains a strong cultural tradition in Japan. While its year-end gift market declined by 10% as fewer business-based gifts were exchanged, a lift in casual gift-giving for other occasions is expected to result in overall market growth, including a new tradition in 2020, Kiseibo, gifts given to honour the new year when giving cannot be done in person⁶. New Year and Christmas are the main shopping events¹ and the desire to give unique gifts may present opportunities for cross-border merchants.





COMPARISON SHOPPING IS ON THE RISE AMONG PRICE-SENSITIVE JAPANESE CONSUMERS.

With cross-border shopping comprising just 10% of the eCommerce market, Japan may be a tough market to crack. But as price is one of the main reasons for shopping internationally, aim to give them greater value for money. A "domestic equivalent" shopping experience will also appeal.

2

REACH MORE JAPANESE SHOPPERS WITH PRODUCTS NOT AVAILABLE LOCALLY.

Merchants that can fill niches within the market may have an edge, so it pays to stay attuned to local trends. The most popular categories for cross-border shopping are clothing/apparel (26%), cosmetics and beauty products (13%), consumer electronics (11%) and groceries, food, and drinks/alcohol (11%)¹. Cross-border businesses can also reassure security conscious shoppers with a trusted payment method. A third of Japan's online shoppers say they would choose PayPal because they consider it a secure way to pay¹.

3

DIGITAL WALLETS ARE PREPARING FOR TAKE OFF AS CONSUMERS EXPLORE MORE WAYS TO PAY.

Digital transactions have increased since the pandemic, so offer Japanese consumers a choice of payment methods, including digital wallet options. Digital wallets are predicted to be the fastest-growing payment method to 2023 and will be enabled by rising 5G penetration.







The #2 eCommerce market in Latin America¹ found itself hard hit by COVID-19, but remains a bright spot with a mobile-first population that's comfortable cross-border shopping².

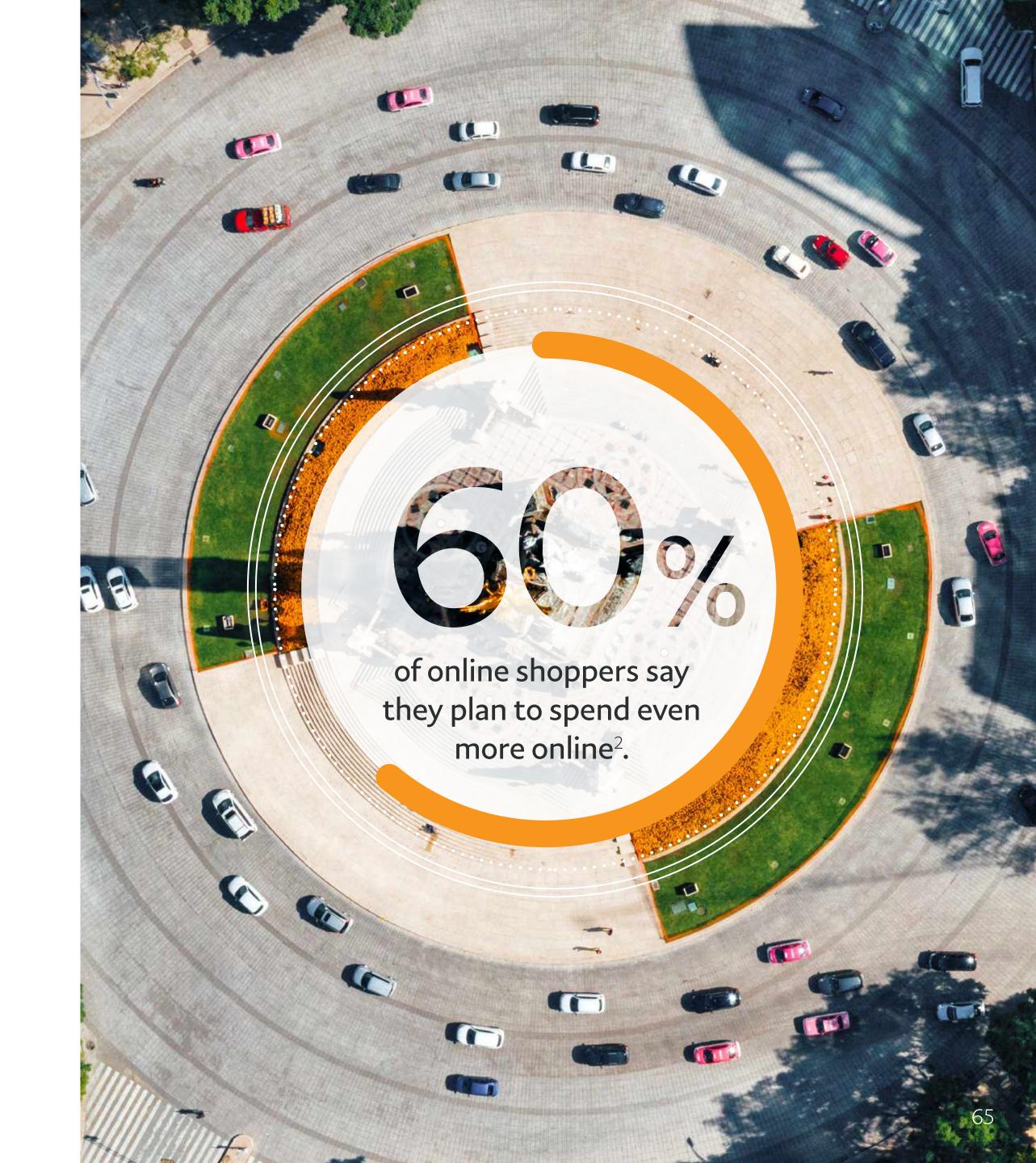
Mexico's SMB sector struggled from COVID-related impacts in 2020, with limited governmental relief³. As a result, more than 20% of SMBs closed last year⁴, while surviving businesses raced to launch online stores for the first time.

Meanwhile, Mexicans flocked online in record numbers, accelerating already-high eCommerce growth rates². Estimates at the end of Q3 2020 showed a 13.1% increase in eCommerce shoppers vs. Q2 2019⁵. More than 60% of online shoppers say they plan to spend even more online in 2021/2022².

Mexican online shoppers are looking to cross-border sites for better prices and interesting products².

Many online shoppers prefer international sites for apparel and consumer electronics². Streamlined import clearances for items under \$50 USD should help, although new regulatory proposals could affect express shipping⁶.

PayPal is used by almost half of cross-border online shoppers, primarily for its security and purchase protection^{2*}, which is not surprising given that online fraud in Mexico is the highest across Latin America⁷.





HOW MANY SHOP CROSS-BORDER



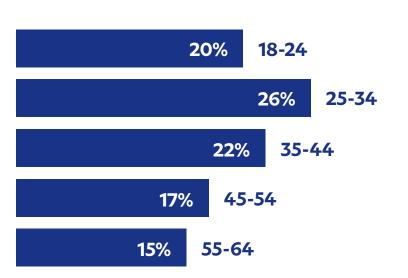
HOW OLD CROSS-BORDER ONLINE SHOPPERS ARE

HOW THEY SHOP ONLINE





WHY THEY SHOP CROSS-BORDER

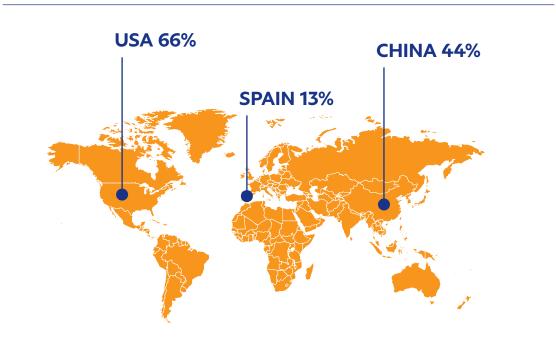


1/ Better prices (49%)

2/ Discovery of new and interesting products (45%)

3/ Access to items not available in my own market (40%)

WHERE THEY BUY



WHERE THEY SHOP CROSS-BORDER



Store / retailer's website

Social media marketplace

HOW THEY PAY FOR CROSS-BORDER PURCHASES

Preferred language: Spanish

20% of online shoppers would not

in their preferred language.

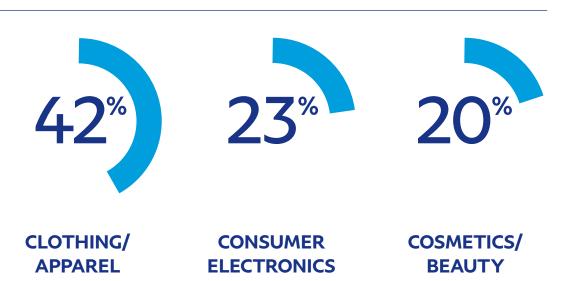
make a purchase from another market

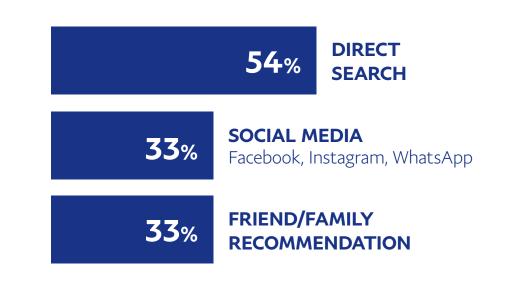
if customer support was not available

HOW TO REACH THEM



WHAT THEY BUY CROSS-BORDER







KEY DRIVERS

2020:

Time to Shine for El Buen Fin

Sellers new to Mexico should get acquainted with El Buen Fin, or "The Good Weekend," the country's answer to Black Friday.

Now in its tenth year, El Buen Fin has become a popular nationwide sales event, and 2020 was a year to remember.

The four-day nationwide sale was extended over 12 days to help in-store shoppers avoid crowds. More than 60,000 retailers participated, easing credit and payment terms¹. The efforts paid off: sales spiked 230% over 2019².

Cross-border online shoppers are more likely to buy during El Buen Fin than Christmas³, so keep an eye on 2021 developments around this popular shopping event and be ready to flex.

65%

of Mexican online shoppers have bought from international sellers.

BEHAVIOURAL/CULTURAL

This is significantly higher than the global average¹, in spite of the fact that most online shoppers say they prefer to support domestic businesses¹. With a huge number of Mexicans trying eCommerce for the first time in 2020, receptiveness to cross-border shopping should continue to grow. Not only are total numbers increasing, but 37% of existing online shoppers say they're now more comfortable shopping at cross-border sites¹.

80%

Digital transactions grew by 80% last year¹.

TECHNOLOGY

That includes bill payments and money transfers, but the trend is clear, particularly among younger consumers with bank accounts². New digital wallet accounts rose 30%, with Mercado Pago the breakout star². Mexico's 40M+ unbanked continue to do business in cash, but keep an eye on mobile apps. As in some other developing eCommerce markets, many Mexican online shoppers have leapfrogged over desktop-based transactions to mobile, in-app purchases³.

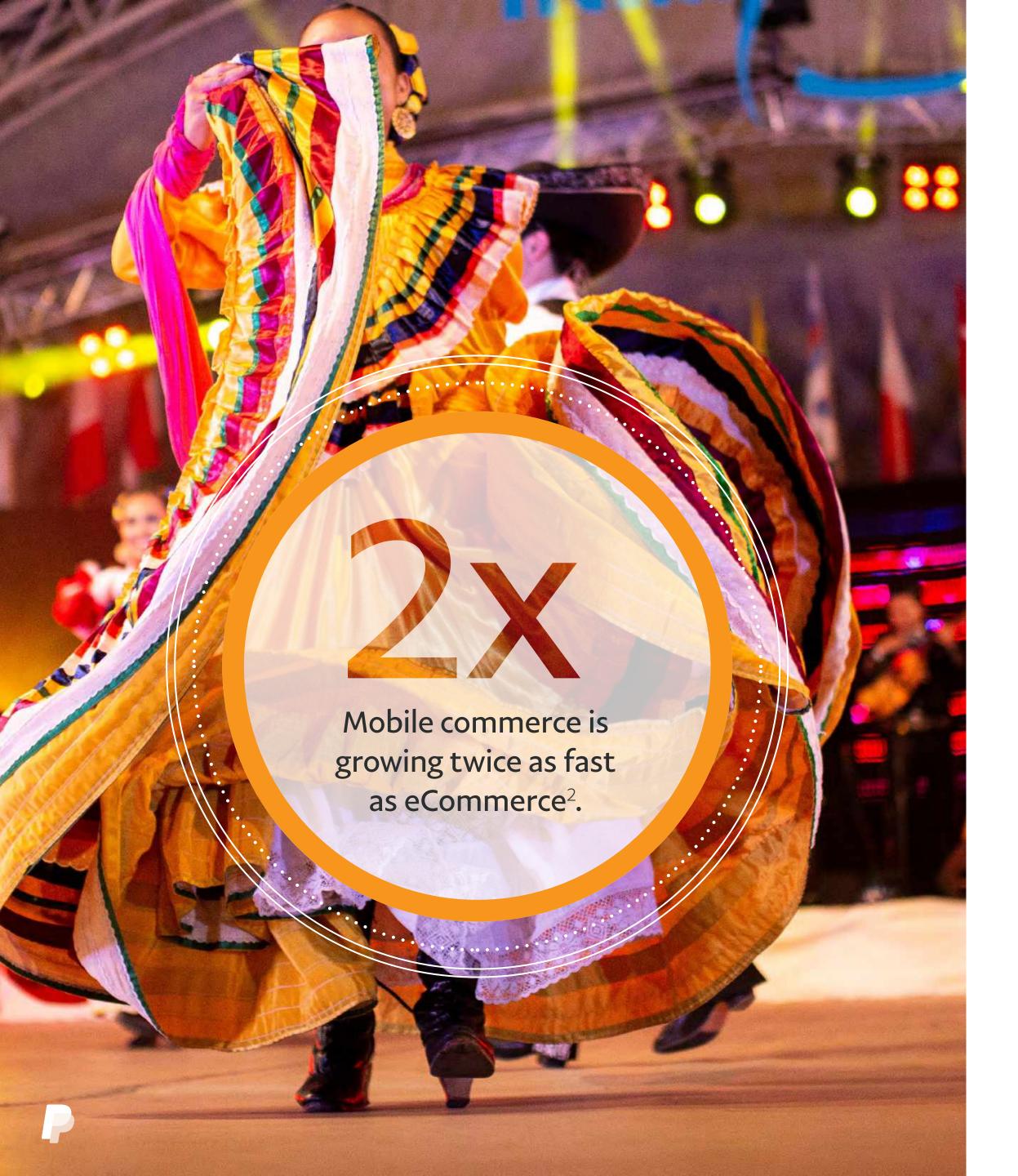
71%

of cross-border online shoppers say they're more likely to shop online for El Buen Fin¹.

SEASONAL

That's compared to just 53% of domestic shoppers¹. The difference is even greater for Black Friday, with 51% of cross-border online shoppers saying they're more likely to shop vs. 16% of online domestic shoppers. In fact, cross-border online shoppers are more likely to shop online for virtually every shopping occasion. Make sure all top seasonal events are on your promotions calendar, including Christmas, Mother's Day, and seasonal sales like Hot Sale in May where sales doubled in 2020¹.





BE READY TO ENTER A DYNAMIC ECOMMERCE MARKET FUELED BY DOUBLE-DIGIT MOBILE COMMERCE ADOPTION.

The pandemic accelerated eCommerce adoption in Mexico more than in any other surveyed country¹, and mobile commerce is growing twice as fast as eCommerce in general². Apps outweigh browsers for closing mCommerce transactions². This Latin American powerhouse market now attracts attention from major global marketplaces², so keep an eye on this space for new developments.

THE CUITO EXP

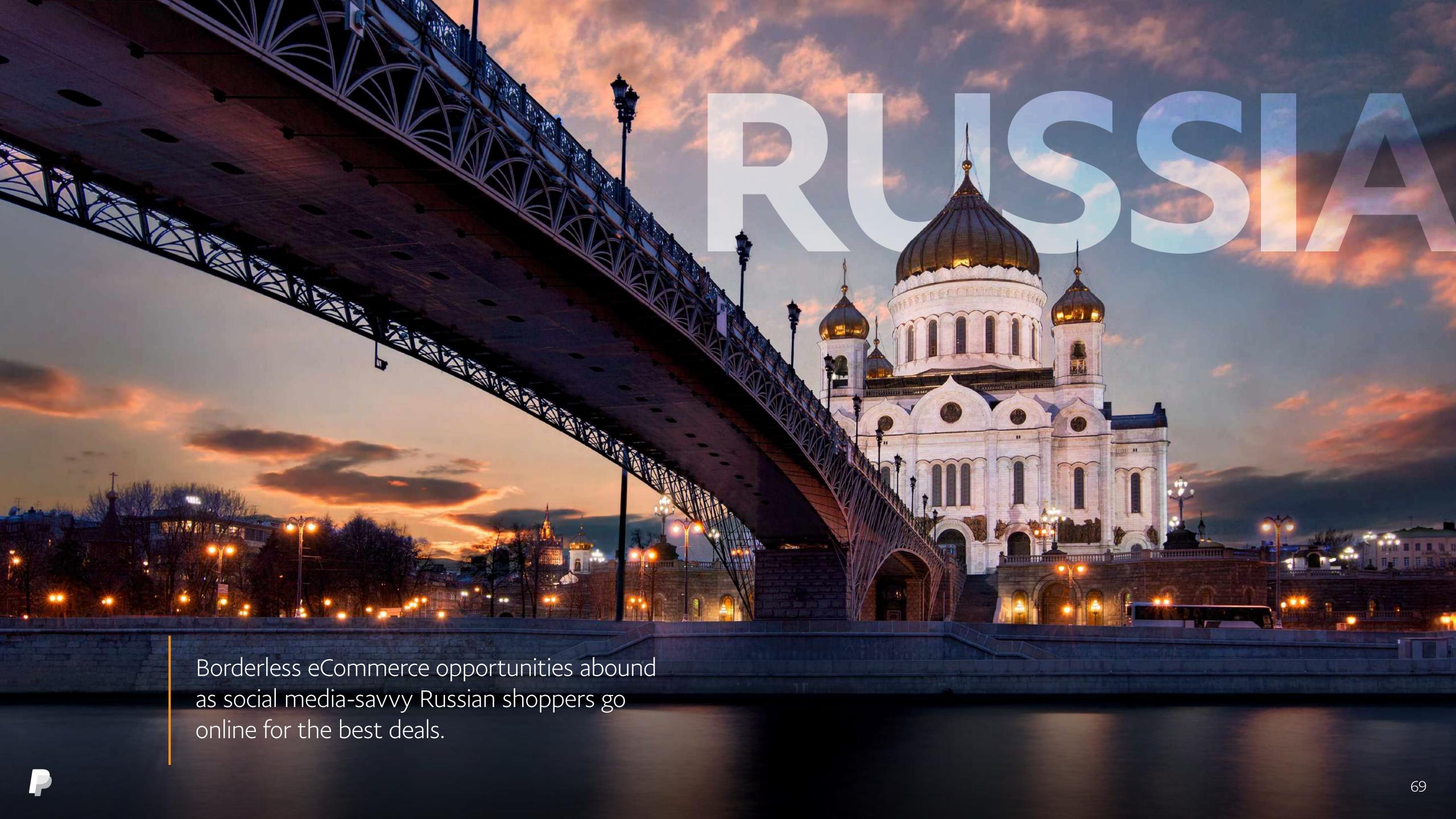
THE CURRENT DEMAND GAP MAY BE ADVANTAGEOUS TO EXPERIENCED CROSS-BORDER SELLERS.

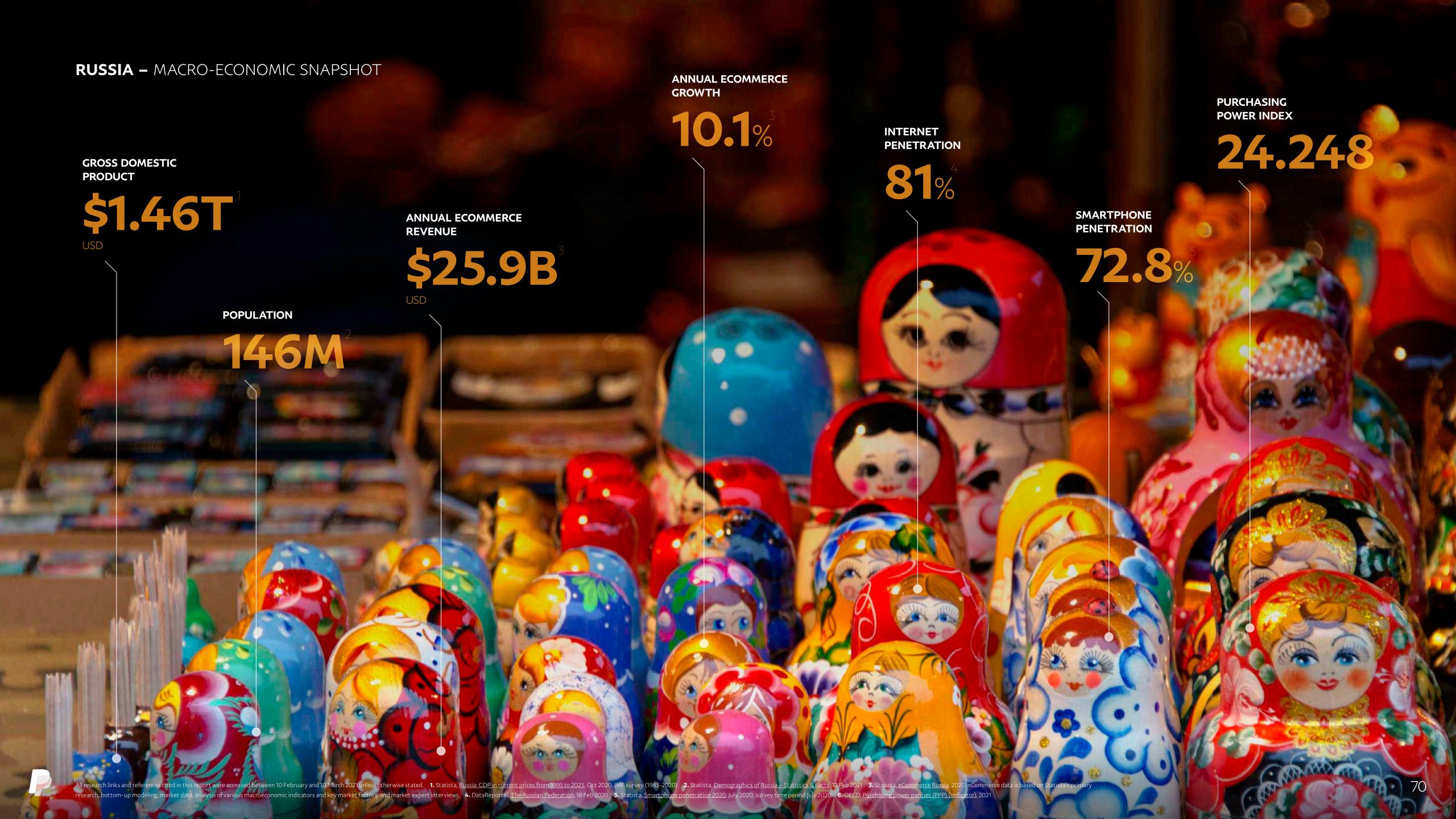
Mexico is more receptive to cross-border sales than many other countries¹. Sellers can help meet current demand with well-priced offers, hard-to-find brands and smooth, secure transactions. Be particularly ready to act during Black Friday and El Buen Fin, paying attention to 2021 dates.

3

AS THE ECONOMY RECOVERS, MAKE IT EASY FOR SHOPPERS TO FIND YOUR STORE AND PAY THE WAY THEY WANT.

Mexican online shoppers shop cross-border primarily through online marketplaces, such as long-established Mercado Libre MX¹. Online search and social media are popular discovery tools, especially Facebook¹. Debit cards remain popular but digital wallets gained ground in 2020, sharing the payments field with instalments, bank transfers, and cash². PayPal is the most popular digital wallet².





Rising unemployment and a decline in disposable income caused Russians to tighten their spending in 2020¹. But the market presents strong opportunities for cross-border merchants who offer bigger bang for the buck.

eCommerce is on the rise in Russia and 42% of online shoppers surveyed purchase more online now than prior to the pandemic². While cross-border sales declined by 32%³, 73% of cross-border online Russian shoppers will buy from home or abroad if the price is right². Their preference to support local businesses is also comparatively lower than other markets (40%)².

The appeal of discovering new products is a stronger driver for cross-border online shopping than in most other markets (35%)². However, difficulty returning products internationally is a key barrier (36%)².

Online marketplaces are the dominant eCommerce channel for most product categories². When it comes to payment methods, cross-border online shoppers in Russia prefer PayPal (30%)². One of the main reasons they choose PayPal is for security, as data protection is a concern for 57% of the country's online consumers⁴.

Russian online shoppers will shop internationally for greater value and almost half expect their online spending to increase in 2021/2022². Merchants can appeal to them with well-priced products, low delivery costs and a trusted and secure payment method.





HOW MANY SHOP CROSS-BORDER

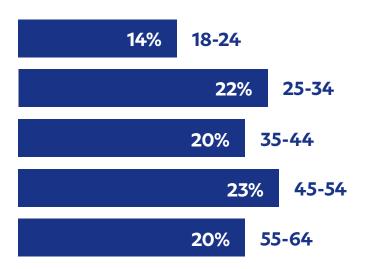


HOW THEY SHOP ONLINE



SHOP VIA LAPTOP

HOW OLD CROSS-BORDER ONLINE SHOPPERS ARE

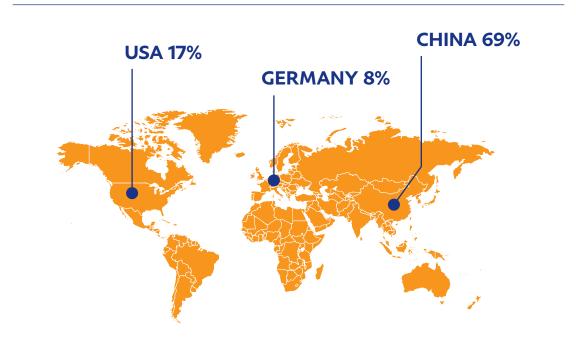


WHY THEY SHOP CROSS-BORDER



3/ More variety / availability of products and styles (38%)

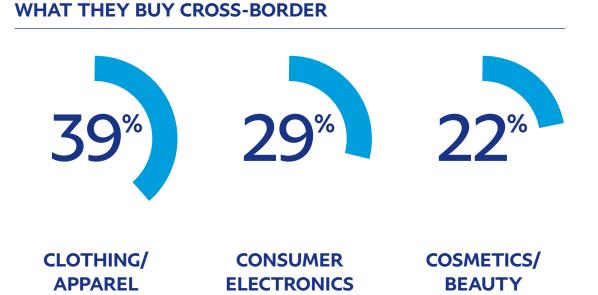
WHERE THEY BUY



WHERE THEY SHOP CROSS-BORDER



- Store / retailer's website
- Social media marketplace



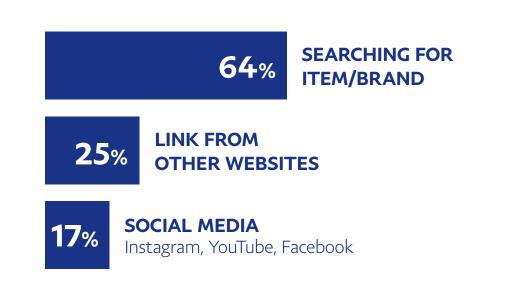
HOW TO REACH THEM

Preferred language: Russian

24% of online shoppers would not make a purchase from another market if customer support was not available in their preferred language.

HOW THEY PAY FOR CROSS-BORDER PURCHASES







Russians lead Europe in social media usage

Russia's love of social media grew deeper in 2020. Its citizens spend an average of more than two hours a day on social sites¹ – that's more than any country in Europe.

Russian household consumption of social media increased 53%² while social isolation measures were in place.

While the majority of Russian online shoppers still find websites via search, a number of them rely on social media for new products and inspiration. Popular sites include Instagram, YouTube, and Facebook. Of the cross-border online shoppers surveyed that access websites through social media, almost two-thirds use Instagram³.

Merchants should consider incorporating a mix of popular international platforms and local social channels to reach Russia's social shoppers.

of cross-border online shoppers surveyed in Russia buy from international websites

because of lower prices¹.

BEHAVIOURAL/CULTURAL

Russian consumers are more discerning in how they spend their money. Many are switching to cheaper brands and cutting out discretionary spending. As cost is the main driver of cross-border shopping, merchants can appeal to Russian bargain hunters with lower-priced items and free shipping.

78%

of online purchases by shoppers surveyed in Russia are made via smartphone¹.

TECHNOLOGY

mCommerce has recorded a steady rise in Russia in recent years but the COVID-19 outbreak accelerated the trend. Its popularity surged 39% in 2020². With more consumers seeking efficient and convenient ways to shop, a frictionless mCommerce experience will have greater appeal.

71%

of Russians shop during sales events but seasonal deals took a hit³.

SEASONAL

Russian consumers are drawn to online sales events, especially for clothing, home appliances and cosmetics³, but purchases during seasonal sales like Black Friday were down 27% in 2020 compared to 2019. This reflects the economic impact of COVID-19 with more Russians tightening their discretionary spending.







RUSSIAN CONSUMERS PRIORITIZE PRICE AND VALUE FOR MONEY.

With price and value now a greater concern, merchants can appeal to cost-conscious Russian consumers with new pricing strategies, such as discounts and free shipping. Loyalty programs with attractive price incentives may also boost customer engagement.

ENCOURAGE RUSSIAN SHOPPERS TO DISCOVER MORE ONLINE THROUGH A SEAMLESS MCOMMERCE EXPERIENCE.

mCommerce is accelerating with more Russians browsing, purchasing and paying via mobile devices. Product choice is also a key driver for Russia's cross-border online shoppers – they love to discover new products online. A trusted payment solution provider like PayPal will ensure buyer protection* through refunds and product-return support.

3

MAKE SOCIAL MEDIA A KEY PART OF YOUR MARKETING MIX.

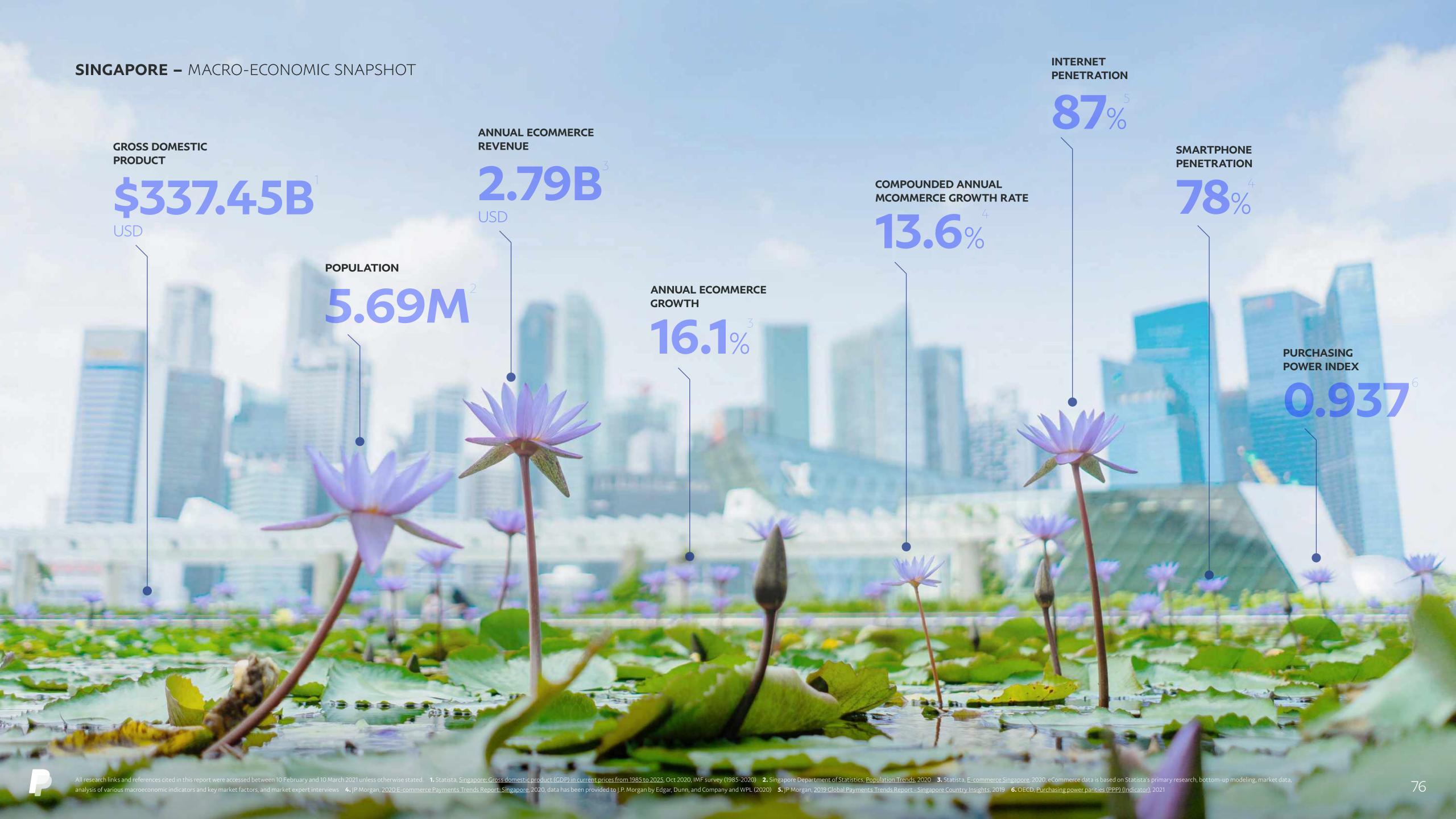
Russia's social media consumption has never been greater. Building a presence on both local and international sites will enable merchants to reach more Russian shoppers. And, at a time when convenience matters more, give them an mCommerce experience that's swift, streamlined and simple.



*Available for eligible purchases. Limitations apply.

Amid its greatest-ever recession but with significant government investment in digital acceleration, Singapore is the perfect storm for cross-border sellers.





The coronavirus plunged the Lion City into its deepest recession in history¹, propelling the government to dip into reserves to mitigate the fallout². But while Singapore's economy contracted, eCommerce surged.

Two-thirds of Singapore's online shoppers increased their online spend in 2020³, and it's hoped that a government drive to encourage digital transformation will help domestic recovery⁴.

Cross-border shopping remains a defining feature of Singapore's eCommerce market. Almost 80% of online consumers purchase from international websites, largely driven by lower prices and greater access to products³. With offline retail businesses gravely affected by the pandemic, Singapore shoppers have flocked online to access international products as local companies race to bring their offerings online.

Singaporean online shoppers cite delivery costs as the biggest barrier to shopping cross-border³, so merchants should consider incorporating shipping costs in the price of their product or offer flat shipping rates. Plan a mobile-first approach as most Singaporean online shoppers buy online via smartphone, well above the survey average³, and in 2020 two-thirds of them downloaded at least one shopping app.

Credit cards are the most used and preferred payment method for all eCommerce, but PayPal leads against local digital wallet competitors. It's used by 31% of shoppers for online cross-border transactions³.



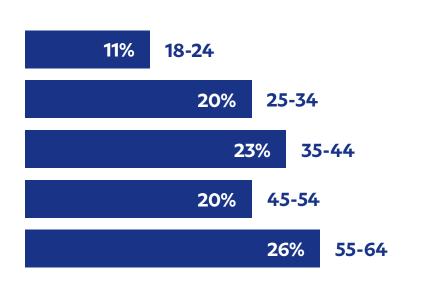


Identify your future customer

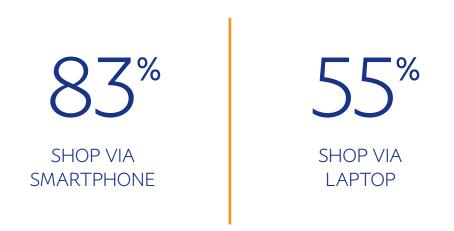
HOW MANY SHOP CROSS-BORDER



HOW OLD CROSS-BORDER ONLINE SHOPPERS ARE



HOW THEY SHOP ONLINE

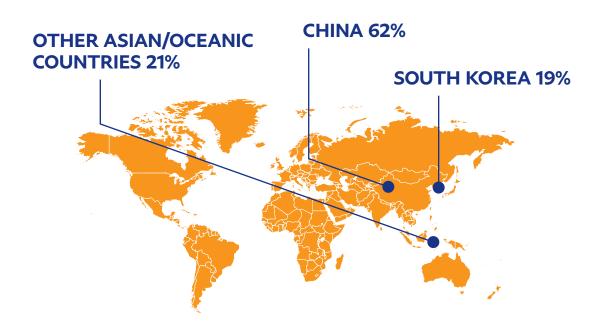


WHY THEY SHOP CROSS-BORDER



3/ Discovery of new and interesting products (37%)

WHERE THEY BUY



WHERE THEY SHOP CROSS-BORDER



- Store / retailer's website
- Social media marketplace

WHAT THEY BUY CROSS-BORDER

APPAREL



PRODUCTS

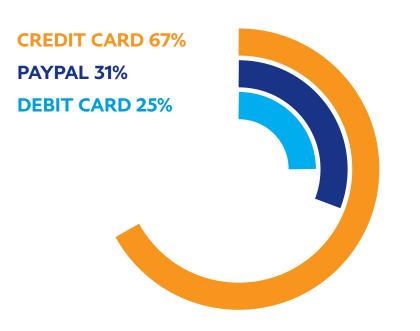
APPLIANCES

HOW TO REACH THEM

Preferred language: English¹

22% of online shoppers would not make a purchase from another market if customer support was not available in their preferred language.

HOW THEY PAY FOR CROSS-BORDER PURCHASES



HOW CROSS-BORDER ONLINE SHOPPERS FIND YOU





No place like home for online retail

With foot traffic limited at its legendary shopping malls, Singaporean homes became the city state's biggest retail hubs.

Lockdowns led to a surge in eCommerce and greater cross-border retail opportunities – 78% of Singaporean online shoppers we surveyed stated that they only shop cross-border, or a combination of cross-border and domestic, the highest of all our surveyed markets.

eCommerce platforms in Singapore experienced 23% growth in total web visits during the first six months of 2020². Based on Singapore's overall commerce traffic, the top five sites eCommerce sites were Shopee, Lazada, Qoo10, Amazon and Ezbuy¹, which includes 'Buy-For-Me' and 'Ship For Me' services to streamline cross-border shopping.

Singapore's new digital mindset sends a clear message to online merchants: give Singapore shoppers a secure, fast and frictionless retail experience – and make sure it's mobile-friendly.

56%

of cross-border online shoppers purchase from international sites for lower prices¹.

85%

of Singaporean online shoppers shop via smartphone¹.

Multiple occasions make Singapore an attractive seasonal market.

BEHAVIOURAL/CULTURAL

In the wake of the pandemic, the Singapore government introduced incentives to propel digital adoption. But despite these efforts, many businesses still focused on traditional channels². This bodes well for crossborder online sellers since Singapore is a nation that's highly receptive to them, as shoppers seek out well-priced brands and products wherever they can find them.

TECHNOLOGY

Singaporeans embrace new eCommerce technology. While 71% of shoppers use laptops or desktop computers to go online, smartphones are the number-one device used for accessing the Internet¹. They're also the most commonly used (83%) and preferred choice (53%) of Singapore's online consumers¹, so think mobile-first.

SEASONAL

With such a diverse makeup, Singapore is a great gifting market because it celebrates both Western and Asian traditions. Christmas, Black Friday/Cyber Monday and Lunar New Year are the most popular online shopping occasions for its domestic and cross-border consumers, 43%, 43%/24% and 21% respectively¹.



THE DIGITAL ECONOMY TAKES CENTRE STAGE IN SINGAPORE'S RECESSION RECOVERY.

mCommerce will help propel the Government's digitisation drive, so be ready with a mobile-first approach and a seamless, secure checkout process. And consider selling through online marketplaces – Singapore's cross-border online shoppers tend to favour them.

2

SINGAPORE'S E-PAYMENT LANDSCAPE IS GETTING WIDER AS MORE LOCAL AND GLOBAL PLAYERS VIE FOR FIRST PLACE.

Credit cards remain the most popular payment choice for Singaporean online shoppers, but PayPal stands out as a trusted and secure payment solution. Our research shows it's used for 31% of online cross-border transactions, compared to local solution PayNow, which is used for just 5%1.

3

ECOMMERCE THRIVES IN THIS SMALL ISLAND NATION, WHERE CONSUMERS SHOP INTERNATIONALLY FOR BETTER PRICES, MORE CHOICE AND THE THRILL OF NEW DISCOVERIES¹.

While price is the number-one driver for Singapore's cross-border online shoppers, they also seek out international sites for items not locally available and to uncover new and interesting products.



UNITED KINGDOM – MACRO-ECONOMIC SNAPSHOT



UNITED KINGDOM - NARRATIVE

The UK remains the world's third-largest eCommerce market¹, with almost two-thirds of British online shoppers surveyed spending more online in 2020 than in any previous year². But coronavirus lockdowns saw the economy spiral into a recession that's predicted to continue into 2022³.

The UK's withdrawal from the European Union (commonly known as Brexit) and the pandemic converged to pose two historic challenges to this island nation, altering buying patterns. With many buckling down since the turn of the economy, consumers reported spending less on non-essential items compared to previous years. As a result, discretionary spending is down⁴.

Many UK online shoppers have prioritised local business during lockdown², and Brexit has introduced

new obligations for international, or as we call them, cross-border sellers this year⁵. But the picture is still optimistic due to significant eCommerce growth, and a willingness among British consumers to shop globally if an item is hard to find locally⁴. A recession may also boost competition for cross-border sales with UK shoppers seeking lower prices. Make sure you're easy to find via search and social media and be transparent about location and logistics.





Identify your future customer

HOW MANY SHOP CROSS-BORDER



HOW THEY SHOP ONLINE



WHERE THEY BUY



WHERE THEY SHOP CROSS-BORDER



- Store / retailer's website
- Social media marketplace

HOW TO REACH THEM

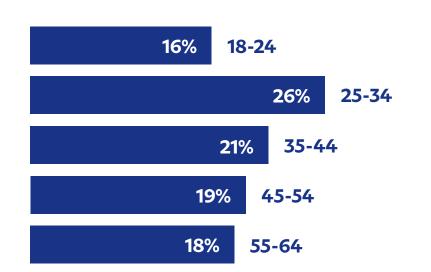
Preferred language: English

23% of online shoppers would not make a purchase from another market if customer support was not available in their preferred language.

HOW THEY PAY FOR CROSS-BORDER PURCHASES



HOW OLD CROSS-BORDER ONLINE SHOPPERS ARE



WHY THEY SHOP CROSS-BORDER

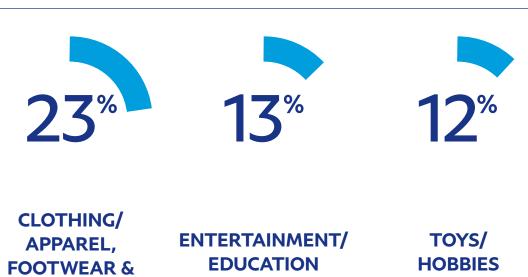
1/ Access to items not available in my own market (40%)

2/ Better prices (36%)

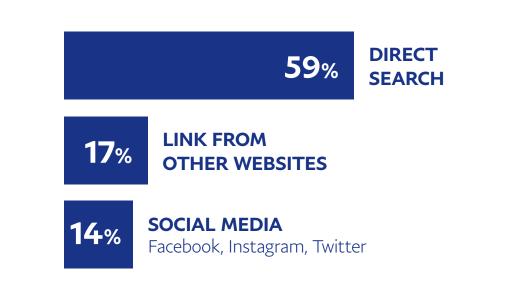
3/ Discovery of new and interesting products (24%)

WHAT THEY BUY CROSS-BORDER

ACCESSORIES



HOW CROSS-BORDER ONLINE SHOPPERS FIND YOU





KEY DRIVERS

Brexit Arrives

After four years of debate and deliberation, 'full Brexit' arrived on 1 January 2021, bringing in new country relationships and administrative conditions.

If you're selling to a customer in the UK, you'll find new VAT registration, collection and reporting requirements now in place that apply to import items.

For businesses considering the opportunities that can result from the UK's new standalone status, it's important to stay up to date with these unfolding VAT obligations and being ready to carry out the required administrative and tax reporting changes. While trading in the post-Brexit era continues to evolve, consider selling via marketplaces, as this may help to reduce your administrative requirements.

61%

of consumers either changed the way they shop, changed stores or brands in 2020¹.

BEHAVIOURAL/CULTURAL

Brand loyalty is waning. Despite the widely popular trend to support local businesses, online shoppers are looking cross-border for access to items not available domestically, as well as lower prices². And, as they adopt new habits to save money and spend more mindfully in the face of a recession, there may be more opportunities for cross-border merchants to compete on price. Efforts to highlight the positive social aspects of your products or business can resonate with these shoppers.

60%

of British shoppers made a purchase via smartphone in 2019³.

TECHNOLOGY

A mobile-first approach remains the smart choice for cross-border retailers. The proportion of mobile shoppers to all online shoppers in the UK is one of the highest in Europe¹ and growing by 13.6% Compound Annual Growth Rate, or CAGR³. Most mobile transactions are still made via browser (55%), but in-app payments are proving a popular choice among British shoppers (45%)³.

51%

of UK cross-border online shoppers surveyed shopped Black Friday².

SEASONAL

That's compared to just 40% of domestic online shoppers². The same holds true for Cyber Monday – 26% of cross-border online shoppers surveyed say they bought online during the event, as compared to just 17% of domestic online shoppers². In general, cross-border online shoppers spend more online year-round². The fourth quarter is prime selling season: UK Christmas retail spending is the highest in Europe, a trend that also held true during lockdown⁴.



1

ADAPT TO THE BREXIT CROSS-BORDER ECOMMERCE LANDSCAPE.

Businesses are now required to comply with VAT regulations, but UK shoppers expect a seamless shopping experience. You should look to minimize impacts by registering for VAT in the UK and keeping up to date with developments. Be clear about all costs throughout the customer journey and consider outsourcing logistics and warehousing to a third party to speed up delivery and return times.

2

GO WITH TECHNOLOGY TRENDS AND ADDRESS SECURITY CONCERNS ALL AT ONCE.

The UK is a mobile-first nation with 60%¹ **of online sales made via mobile devices.** Capitalize on the momentum with a mobile-friendly site and digital wallet options, where uptake is increasing due to concerns about online fraud and lingering unease about in-store safety post-pandemic. Digital wallets will soon comprise a third of all payment methods in the UK¹.

3

HELP LOCAL SHOPPERS REACH OUT BEYOND THEIR BORDERS – AND STAY TRUE TO THEIR VALUES.

Shopping locally became a powerful symbol of support and solidarity among British consumers during the pandemic. While that's expected to continue, tough economic conditions may see more UK shoppers look to international sites for cheaper prices. Offering items not available locally and emphasising the positive social impact of your business may also help you to stand out. Make it easy to pay in local currency and provide clear shopping and delivery information to manage expectations.







UNITED STATES - NARRATIVE

America's eCommerce market saw explosive growth in 2020, with 52% of online shoppers purchasing more online now than prior to the pandemic¹. Alongside this spike in demand, competition among merchants grew more intense.

Almost every business with a potential for eCommerce is now selling online, and many existing players have pivoted to evolve their customer experience. And yet in this accelerated marketplace, there's still plenty of room for cross-border sellers to help satisfy consumer demand.

That's partly because today, international sales comprise just 12% of the broader U.S. eCommerce market². Cross-border shopping has grown by 42% since 2019³, pointing to increasing receptiveness and huge potential. However, concerns about delivery time and costs remain major cross-border barriers with U.S. online shoppers¹. There's also growing unease over the

proliferation of counterfeit goods from third-party sellers on online marketplaces⁴.

Many of these concerns can be addressed by providing clear, accurate delivery and shipping information and demonstrating your product's authenticity. To create a "domestic equivalent" eCommerce experience, offer a frictionless, end-to-end shopping journey, with support for the payment methods your customers prefer. PayPal is the most recognised payment method among cross-border (90%) and domestic online shoppers (85%) in the U.S¹.





Identify your future customer

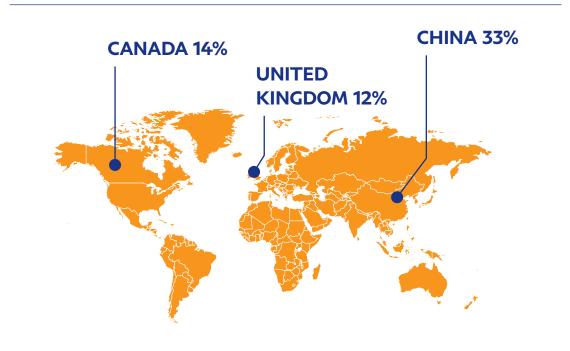
HOW MANY SHOP CROSS-BORDER



HOW THEY SHOP ONLINE



WHERE THEY BUY



HOW TO REACH THEM

Preferred language: English

24% of online shoppers would not make a purchase from another market if customer support was not available in their preferred language.

WHERE THEY SHOP CROSS-BORDER

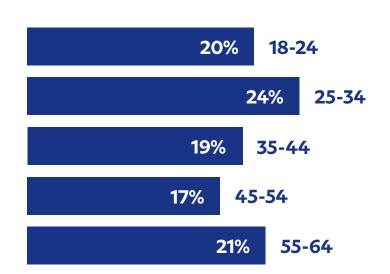


- Store / retailer's website
- Social media marketplace

HOW THEY PAY FOR CROSS-BORDER PURCHASES



HOW OLD CROSS-BORDER ONLINE SHOPPERS ARE



WHY THEY SHOP CROSS-BORDER

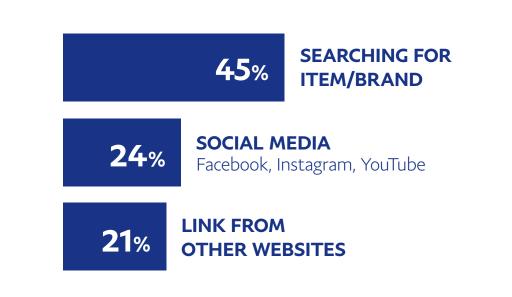
- 1/ Better prices (34%)
- 2/ Access to items not available in my own market (31%)
- **3/ Discovery** of new and interesting products (23%)

WHAT THEY BUY CROSS-BORDER



CLOTHING/ TOYS/ ENTERTAINMENT/
APPAREL HOBBIES EDUCATION
(PHYSICAL ITEMS)

HOW CROSS-BORDER ONLINE SHOPPERS FIND YOU





KEY DRIVERS

Social media: a powerful source of discovery

Merchants looking to boost sales in the U.S. market should not underestimate the power of social media.

While most American cross-border online shoppers make purchases via online marketplaces or direct from stores and retailer websites, almost a quarter discover international websites through social channels. Facebook leads the way (65%), followed by Instagram (41%) and YouTube (24%)¹.

Staying connected is more important than ever to American shoppers, and the influence of social media is likely to grow as they look to discover new brands in a digital-first world. By making social media central to your cross-border sales strategy, you'll use an established part of the U.S. retail playbook to reach a highly engaged consumer base.

55%

of U.S. online shoppers surveyed cite convenience as a key reason for spending more online¹.

BEHAVIOURAL/CULTURAL

In fact, 29% of online shoppers expected their spending to increase in 2021/2022 compared to 2020¹. Same-day delivery innovations have raised shopper expectations for speed. Cross-border sellers can compete by setting clear expectations and reminding shoppers that coveted items are worth the wait. Finally, think about online subscription services. In 2020, regular replenishment, curation or access services grew by 15%, a trend widely expected to continue².

61%

of U.S. online shoppers shop via smartphone¹.

TECHNOLOGY

Expect this number to rise, as mobile commerce compound growth outpaces overall eCommerce growth (13.8% by 2023 vs. 10.5%) in this large, established market³. Continued smartphone adoption looks likely to drive shopping experience innovations like voice shopping, shop streaming, augmented reality (AR) and virtual reality (VR).

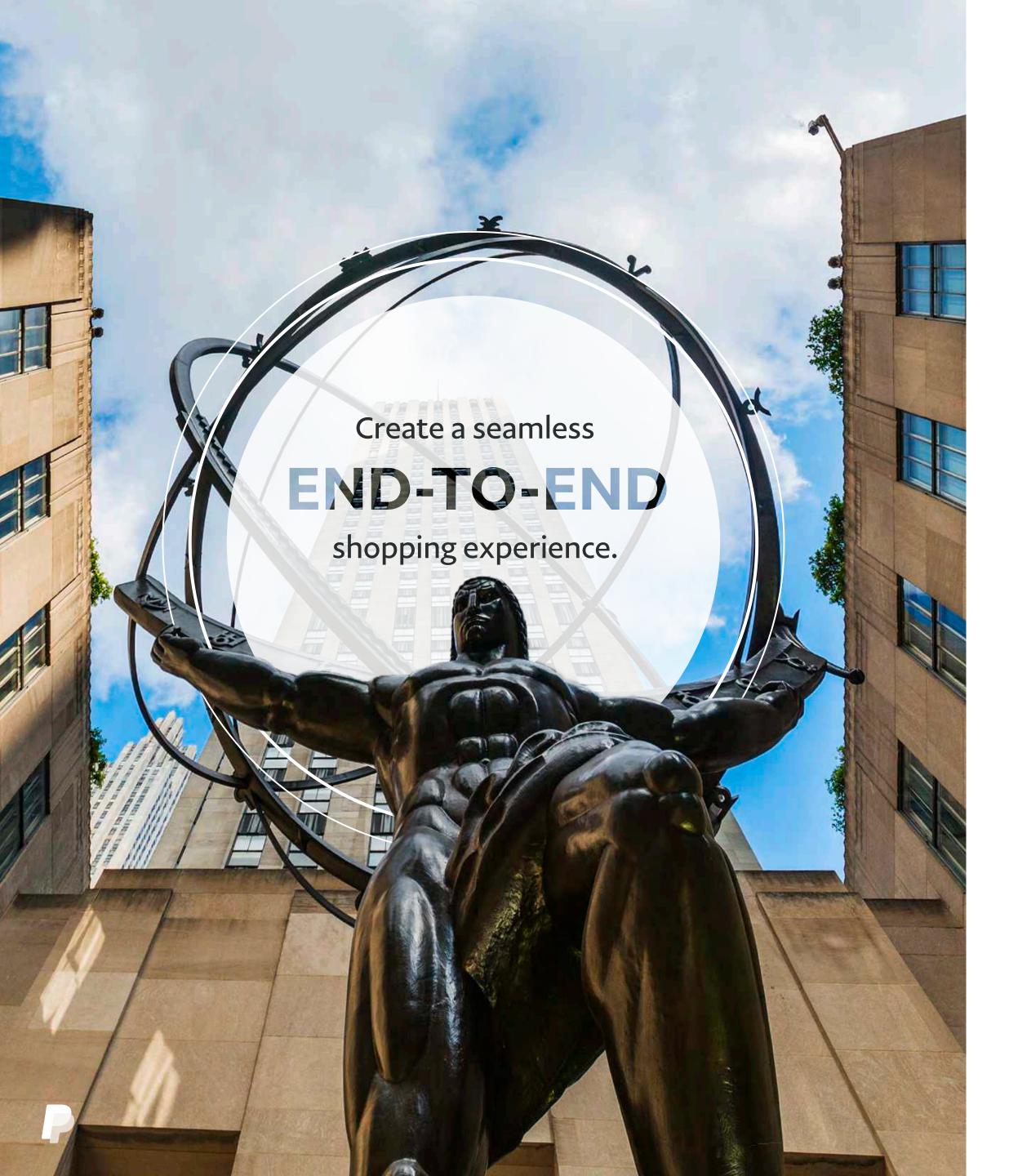
32.2%

Online holiday shopping rose by 32.2% in 2020 to top out at over \$188B USD⁴.

SEASONAL

American retailers began holiday promotions as early as mid-October, and shoppers were happy to oblige⁵. Holiday shopping traditionally starts in November with Black Friday. This year's early start was fuelled by a yearning for a normalcy after a tumultuous year, as well as a desire to avoid holiday crowds and ensure delivery before Christmas in a year filled with shipping delays. Keep an eye on consumer sentiment throughout 2021 for signs of another unusual season.





UNITED STATES – TOP THREE TAKEAWAYS

STAY AHEAD IN A CROWDED FIELD BY FOCUSING ON CUSTOMER EXPERIENCE.

American cross-border online shoppers are seeking a "domestic equivalent" experience, so boost your brand recognition through social media and create a seamless, end-to-end shopping experience.

Partnering with a reputable payment solution provider like PayPal can also provide a trusted and secure path to checkout.

2

KEEP UP WITH GROWING SHOPPER PREFERENCE FOR MCOMMERCE.

As more consumers seek to connect, browse, purchase and pay using their mobile devices, ensure your mCommerce site is intuitive, responsive and secure with a frictional checkout process. And consider a shopping app – they are becoming more popular among smartphone users in the U.S.

3

BE AWARE OF SHOPPER CONCERNS ABOUT SHIPPING COSTS, DELIVERY ISSUES, AND PRODUCT AUTHENTICITY.

Consider incorporating duties and taxes into product prices, offering local currency payment options, and collaborating a with payment solution provider to offer shoppers insurance and protection. Many international merchants partner with local fulfilment and returns centres to help streamline logistics.

5 ways to turn insights into action

We hope this report has inspired your thinking about the cross-border opportunities awaiting your business. Now, turn insights into action with our 2021 Cross-border Playbook.

Start your cross-border plan. Inside the Playbook, we share 5 key considerations when breaking into new markets abroad and how PayPal can help:

- **1. Accept payments:** Enable customers to pay how they want.
- **2.** Make payments: Make it easy to send, spend and move your money.
- 3. Manage risk: Get ahead of fraud.
- **4. Accelerate growth:** Reach new shoppers and build brand trust.
- **5. Streamline operations:** Simplify processes with financial tools designed for global trade.

Now's the time to take advantage of the current momentum in global eCommerce and pivot your business toward cross-border growth.

To learn more, visit
PayPal.com/hk/business

Questions?

Our sales and support experts are here to help. Call us at +65-6510-4541 Monday-Fridays from 9:00AM to 6:00PM or fill out this form to request a call back.

*Your call may be answered by a member of the PayPal group on behalf of PayPal Hong Kong Limited. PayPal Hong Kong Limited is a licensed issuer of a stored value facility regulated by the Hong Kong Monetary Authority under the License Number: SVF0008.

