

Unveiling the Brazilian Real-Money Gaming Market

May 29, 2023 // Svilen Madjov



Brazil is often seen as a dormant powerhouse in the iGaming market. In the past few years, industry experts have pointed to signs of unlocking said potential, with changing attitudes and new regulations in sight.

While **sports betting** has already been (formally) legalized, further legislation is **still debated** upon. Authorities are considering **opening up** to most other forms of real-money gaming, including **online** and **land-based casinos**, as well as gaming cruise ships.

Demand for **original content**, **localized platforms** and dedicated customer service continues to rise. We already noted a **similar** macro trend in other big **emerging gaming** markets like <u>India</u>. Offshore companies are eager to get a chance to openly deliver more **focused service** to a user pool everyone strongly believes in.

Why We Chose Brazil

Our team has a true passion for online gambling. Yet, despite our extensive professional experience, there is always a lot to **learn** and **grow** – by staying up to date with **industry data**, **market trends**, **news** and **regulations**.

We also have a commitment to industry **transparency** and **fairness** – the **Brazilian** market was chosen because of its **marked advantages**:

- 1. **Demographics**: Brazil has a young, digitally savvy population interested in online gaming.
- 2. **Growth Potential**: There's significant untapped potential in the Brazilian iGaming market.
- 3. **Evolving Regulations**: Brazil's iGaming regulations are changing, opening new opportunities.
- 4. **Gaming Culture**: Brazil has a strong historical and cultural affinity for gaming.
- 5. **Economic Benefits**: A well-regulated iGaming industry could boost Brazil's economy and all stakeholders working in the vertical.

This report aims to present a clear **overview** of the **Brazilian real-money iGaming** market – its current **size** and **state**, as well as its upcoming **prospects**.

An Overview – Size, Potential and Macro Trends

As the industry strives for legitimacy – meaning **proper regulation**, **transparent funding** and **taxation**, clear **rules** and **incentives** for gaming companies based in Brazil – **market forces** wait for no one. The country's **young** and **digitally savv** population has caused unprecedented growth in real-money gaming consumption.

Based on a study conducted in **2016–2017**, it is estimated that Brazil annually spends approximately **BRL 2 billion** on **online casinos** and **bookmakers** based abroad, potentially reaching **BRL 10 billion**. <u>Academic sources</u> translate that in BRL 3 billion in missed social **contributions** and **taxes**, potentially benefiting both the state and industry workers. In current figures, this amounts to a total market value of **USD 2 billion**, with a third of that contributing directly to the nation's fiscal revenues.

Around that time, according to <u>KPMG</u> data in 2017, the Brazilian iGaming market was estimated at around USD 2.2 billion, with approximately 60% (USD 1.3 billion) attributed to sports betting and 40% (USD 0.9 billion) to online casino, including popular games like poker and bingo. Notably, these figures excluded state lotteries and informal betting options, above all the national favorite "jogo do bicho."

Four years later (in 2021), a <u>survey by Globo</u> became widely cited as a prominent insight into the Brazilian gambling market. Despite (or because of) the pandemic's impact, **sports betting** alone had already reached **BRL 7 billion** (USD 1.25 billion) the year before, marking significant growth from BRL 2 billion in only a **couple of years**.

If the **proportions** between gaming genres referenced by KPMG are correct, the **total market** size at the time should be 3 to 4 times bigger – **BRL 21-25 billion** – when we include online casinos, lotteries and all other popular real-money games.

Local industry figures **disagree** with such estimates. The **Brazilian Legal Gaming Institute** (IJL) suggests that the numbers are even **higher**. In part, that is because prior to the **legalization** of sportsbooks, many survey participants were **hesitant** to disclose their gambling habits. The IJL reports that for every **three** gamblers in Brazil today, **only one**

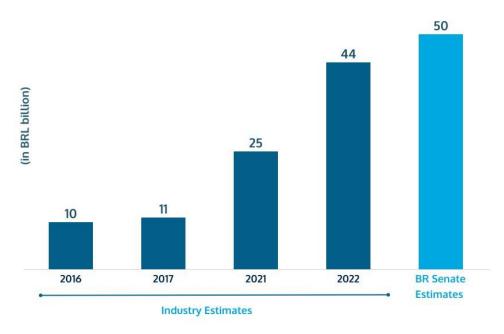
engages through **legal channels**. "Clandestine" gambling accounts for a staggering BRL 20 billion annually, compared to the official market's BRL 14 billion.

Although these figures might have **shifted** in favor of legal online betting outlets **since 2018**, this would still amount to a market size of **BRL 34 billion** (back in 2017, according to the IJL).

Brazilian MPs spoke in the Chamber of Deputies (in 2021-2022) of roughly BRL 27 billion in **illegal** gambling and BRL 17 billion of **legal** gambling outlet turnover. This would make the market worth **BRL 44 billion** not so long ago.

And finally, there was a public <u>Senate Bill No. 186/14</u> that addressed the **legalization** of various gambling channels, including "jogo do bicho," video lottery, bingo, videobingo, casino, sports betting, and iGaming. Legislators cited **studies** that prove how, if not legalized, Brazil would potentially miss out on **tax revenue** of approximately **BRL 15 billion**.

To put this into perspective, the Senator that proposed the bill pointed out that the amount is **five times greater** than all revenues generated from **taxing drinks**, **tobacco**, **cars**, and **fuels combined**! More importantly, these figures value the total real-money gaming market at **BRL 50 billion** (or approximately **USD 10 billion**).



Brazilian real-money gaming industry size estimates and growth over time.

Although the above market **estimates vary significantly** – from **BRL** 10 to **50 billion** (**USD** 2 to **10 billion**) – it is likely that the actual market size falls towards the **higher end** of this range. Brazilian state **lotteries alone** reached a <u>reported</u> revenue of **BRL** 18.1 billion (almost USD 4 billion) in **2021**, demonstrating steady **growth** of **8.2%** even during the challenging years marked by the pandemic.

Furthermore, these figures may even **underestimate** the true market potential, particularly in the post-COVID era. The **rapid digitization** of society has **transformed consumption** patterns, resulting in a shift towards more **virtual** and **mobile services**, diversifying **entertainment** above all. Such trends have offset (and **surpassed**) any low-key expectations since the economic downturn of the mid-2010s. Predictably, a significant portion of the realmoney gaming market is steadily **transitioning** to **online platforms**, and these are expected to become the **dominant** form in a few years' time.

The Brazilian media and entertainment market also follows these macro trends. The national **economy** is the **largest in South America** and consistently ranked in the **top 10 globally**. It is also expected to prolong its current "vigorous employment growth", with resulting positive impacts on **disposable income** and closely related **demand** for real-money online entertainment.

This enables the iGaming sector to **invest** in Brazil and become increasingly competitive. Its growing visibility is also the result of more and better **online advertising** and improved **brand positioning**.

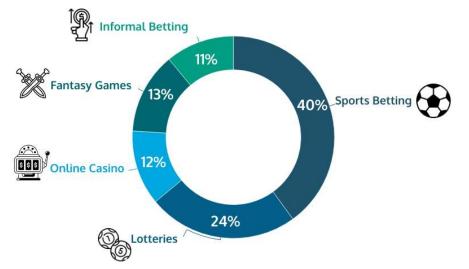
A large chunk of the promotional push goes towards **sports betting**, inevitably. However, a significant portion of Brazilians play the **lottery** (with some draws also available online), followed by **fantasy games** (free and paid) and **online casino** and **online bingo**. See more on these shares further down.

According to the Globo survey quoted above, online casinos are already **half** as popular as state lotteries. What is concerning, however, is that **informal** and **unregulated** gambling is practiced by nearly the same number of Brazilians as **licensed** online casinos. The so-called "**low channelization**" is a sign of a market that has **not yet** reached **maturity** and needs further attention by authorities and industry experts.

Brazilian Real-Money Player Pool and Basic Game Preferences

Recent industry <u>surveys reveal</u> that as much as **2/3** of **Brazilian adults** participated in realmoney games at some point last year. That means approximately **106 million** people (out of 160 million adults in the country) have a favorite paid game of chance or skill.

As for game preferences, an estimated **74 million** engage in **sports betting**, while **46 million** choose **lottery** or **bingo**. Even by conservative estimates (e.g., half of lottery players) there are still **23 million** fans of **online casino**.



Proportional weight of most popular real-money gaming genres in Brazil.

Clearly, the above user shares **overlap** as players are active across various game categories. More importantly, the gross figure is largely **confirmed** by other <u>industry reports</u>, placing Brazilian gamers at just under **103 million**.

In line with earlier mentioned trends, real-money games have been increasingly **internet-based**. The same national surveys found that the overwhelming majority (**86.43%**) of **sports bettors** play **online** (through both websites and apps).

There are many types of sports bets – depending on athletic **discipline** above all but featuring numerous **betting markets**, **systems** and so much more. That brings them closer to **skill gaming** as well as to **fantasy league** competitions.

Lotteries are simpler and are defined by state and national guidelines and rules. Yet they are all about guessing a sequence of numbers.

The real-money gaming category that is the most **diverse** is (online) **casino**, without any doubt. Its fans are also among the most **loyal** – over three quarters play **regularly** (**78%**).

However, they are split between casino classics like **roulette** (78%), **blackjack** (66%) and video **poker** (61%); other **table games** (64%, e.g., baccarat); and **quick-play** genres like **slots** (63%) and **crash games**. Reportedly **half** of all players prefer **live-dealer** casino settings.

You can read more about game preferences in our comprehensive <u>user profile study</u> for the Brazilian market.

A Brief Recent Chronicle of Gambling in Brazil

The history of real-money gaming in Brazil has been tumultuous, with various laws impacting its development. **Lotteries** and **horse race** betting have been the only consistently legal forms for decades.

Underground gambling emerged after near total bans of other forms in the 1940s. The **Zico Act** of 1993 partially liberalized **bingo halls** and **slots** but authorities backtracked a decade later.

Finally, in **2018**, Federal Law <u>13.756</u> allowed **sports** and **fixed-odds betting**. Nevertheless, there is still **no specific regulation** for locally operating bookmakers and there are not even framework laws for other real-money games like casinos.

This compels reputable online gaming companies to operate under **foreign licenses**. In fact, among **G20** countries, Brazil, Saudi Arabia, and Indonesia are the **only three** where gambling remains **unregulated** or **prohibited**.

Gaming Culture Boosts Industry Prospects

The gambling landscape in Brazil has gradually and inevitably evolved. In the imperial period, **casinos** served as <u>meeting places</u> for the aristocracy and the well-to-do. Games like roulette were **true entertainment**.

Brazil's own "**jogo do bicho**", the most popular betting game, has been played for over a **century** (since 1892 at least), becoming a misdemeanor only in 1941. To this day, more than **20 million** Brazilians engage with it **daily**.

The **state** itself, through <u>Caixa Econômica Federal</u>, exploits numerous lotteries – Megasena, Lotofácil, Quina, Lotomania, Timemania, Dupla Sena, Loteca, Dia de Sorte Super Sete and others. All of these generate **substantial revenues** and have become a **social custom** for millions. Local authorities have also recognized the segment's profitability and have shown increasing <u>interest</u> in launching their own real-money games.

The reality of Brazil's solid gaming culture offers a long list of reasons to adopt a **broad regulatory framework**. It would set industry **standards** (for public and private actors), **protect consumers**, and allow only **licensed operators** to play a role in the market.

Since sports betting was formally legalized in 2018, the industry has experienced a **boom** in player interest and turnovers. Despite little <u>further developments</u> in terms of precise rules and **licensing** or **incentives** for gaming tech startups, sports betting has surfaced massively in popular culture and mass media.

In the Série A (the top-level **football** league), **19** out of **20** teams have sports betting houses as main sponsors. In total, there are **over 400** betting websites operating in Brazil. Unfortunately for the nation's treasury, both online casinos and sportsbooks, are based **offshore**, as we have seen above.

In the meantime, jogo do bicho bookies (known as "**bicheiros**") have also started <u>accepting</u> <u>bets</u> on **football matches**. The Getulio Vargas Foundation (FGV) estimated **losses** of around **BRL 30 billion** in taxes alone. The **risks** that **players** take by trusting unlicensed operators are not even considered in most cases.

Given the evolving societal attitudes, market experts were hopeful that the <u>upcoming</u> <u>government</u> (now current) would introduce the much-awaited legislation. The Chamber of Deputies has <u>confirmed the intent</u> to regulate the entire real-money gaming industry, approving a law legalizing **online gambling**, **horse racing**, land-based **casinos**, **bingo**, and even "**jogo do bicho**." It included:

- A **regulatory body** for oversight, licensing, and taxation
- Only licensed operators allowed to operate online
- **Safe gaming** measures such as age restrictions and bet limits
- Blacklists for illegal operators and abusive players
- Companies being required to fund **Responsible Gambling** campaigns and **treatment** programs
- iGaming revenues going to support **social programs**, education and healthcare.

Unfortunately, the **Senate blocked** the law but indicated the subject as needing further work.

Ultimately, regulating gambling is crucial to prevent revenue loss and control harmful aspects. A **Portuguese study** highlights the role of regulations in overseeing **legitimate demand** (known as "**channelization**" towards legal platforms), controlling illicit practices, and maximizing fiscal effects for the **public good**. Examples from the European Union illustrate how **liberal regimes** keep private operators in check and **boost foreign investment**.

What Drives Real-Money Gamers

According to the Globo survey, the majority of Brazilians (67%) see online gambling and betting as **entertainment**. It is a **business opportunity** for 43% and a **sport** in its own right for 38%.

The main **drivers** for sports betting are **fun**, **income**, and **social connection**. However, only 13% engage in it in order to interact with friends, and only 12% rely on it as a primary source of revenue.

Trust and **positive experiences** (54.2%) play a significant role in attracting new players. **Recommendations** of **friends** provide the necessary sense of security for 78%.

Next in importance are secure connection **certificates** (54%), positive **reviews** from specialized sites (49%), prominent **partnerships** (41%) and **licensed** operations (41%), showing that Brazilian players often dig into **technical** and **legal** aspects.

Surprisingly, **media coverage** and public visibility count somewhat less but are still **key** to new players. Whether a platform is **supported** by given **clubs** or **athletes** (36%), gets exposure on **TV** (28%), **sports websites** (27%), or **outside mainstream** media (21%) is convincing to quite a lot of Brazilians.

Recent industry surveys <u>also confirm</u> the primary drivers for real-money gaming in Brazil – the **monetary** factor on top with 54%, followed by **excitement** with 42%. More than a third (36%) agree that placing a **wager enhances** the **event** itself. As much as 41% of Brazilian adults perceive real-money gaming as a **competition**, while for 25% it is a **hobby**.

Among **information sources** related to sports betting (in particular), 56% of respondents rely on **sports TV** shows, 40% use **social media** groups, and 36% follow **industry experts**. About a third (32%) make use of **specialized data** and reports for their betting strategy, while 32% listen to **friends** and family, and 30% trust **influencers**.

Naturally, there are some aspects that dissuade people from wagering money on games of any kind. The **biggest turnoff** (47%) is the fear of **losing money**. With 25%, Brazilians have the **highest** levels of **awareness** and concern among all LATAM countries that gambling and sports betting might get **addictive**. Other reasons to avoid real-money games include the **lack of game knowledge** (18%) and the **uncertainty** of the potential winnings (15%).

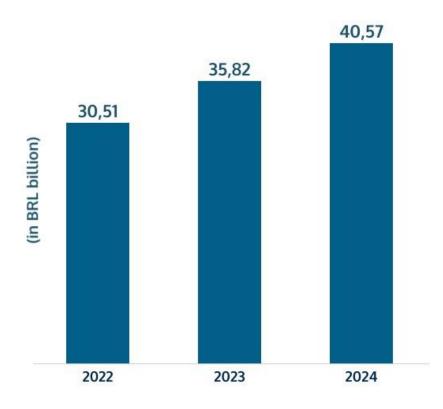
App-Based Games vs Mobile Sites

Sports betting easily ranks above all other real-money games, partially because of the Brazilians' **love for football**. Yet they also follow (and bet on) volleyball, basketball and American football, to name a few.

Sports betting is roughly **twice** as popular as online casinos. Lotteries come close second but they are often distributed offline and count little in terms of **online traction**.

Many iGaming operators offer **downloadable apps** but with the evolution of light and responsive platforms many players simply log onto the **mobile site** from their smartphone. This is particularly common among **online casinos**.

If we only look at online **revenues** generated by online **casino game apps**, these are infinitely less compared to the total market niche:



Revenues of online casino game apps in Brazil. Source: Statista

Statista <u>values</u> the **mobile app** market size for **casino** games at anywhere between USD 35 and **40 million** at present. What is more, roughly **half** of the casino app revenues come from **advertising**, the rest is **in-app spending**. In total, this amounts to barely **1.53%** of the online casino market value in Brazil, even by moderate industry and political estimates.



These figures are low exactly because of the nature of the mobile gaming platforms, with **limited availability** of app-based **casino games** (both classic and new-age). The only ones included are **poker** (34%), **bingo** (16%) and some stand-alone **slot** apps (10%).

Online casinos have largely **shifted away** from **app-based** distribution models. Multi-game apps are less frequent in the niche, unlike sports betting apps. Mobile-site based casinos are prevalent especially in unstructured markets (e.g., emerging and **unregulated** like Brazil or India). They fill the gap between the **high churn rates** and the sheer **volume of demand** for real-money games.

Put simply, users visit casino sites, play and move on. If they are satisfied, they come back but rarely seek to download multiple apps.

A Broader Digital Landscape

The growth of online entertainment in Brazil is driven mostly by the nation's **young** and **tech-savvy** population. Only 10.3% of the population is aged 65 and above, while **82.3%** is between 13 and 64 years, considered **digitally active** individuals interested in **gaming** and **sports**.

Moreover, Brazil has an <u>81% internet penetration</u> rate, totaling **173 million** users, and ranks **5**th globally in total mobile connections with 206 million. This indicates a **well-developed** digital infrastructure and widespread access to **digital services** and communication.

In major **metropolitan** areas like São Paulo, Porto Alegre, Curitiba, Rio de Janeiro, and Belo Horizonte, **5G** connectivity has seen <u>full rollout</u>. Higher average <u>speeds</u> in densely populated zones coincide with the residence of most mobile users – over **87%** of Brazil's population lives in **urban areas**.

Recent <u>surveys</u> indicate that **37%** of Brazilian consumers use the **internet** for **online gaming**, while **25%** prefer **downloading** games. Other <u>sources</u> suggest that up to **45%** of online users engage in **gaming** activities **regularly**.

Industry studies targeting gaming fans **found** that up to **three quarters** (74.5%) confirm they play "**frequently**" and, as we saw above, mostly online.

Mobile industry reports focusing on Latin America <u>emphasize</u> the **growth** of **in-app** spending in **Brazil** (by 20% in 2022). It also tops the regional market with **10.6 billion** app downloads and comes **4**th **globally** in overall **app adoption**, behind China, India and the USA.

In such a dynamic tech-driven context, it is important to emphasize the enormous **demand** for **native** and <u>original content</u> that emerging economies generate. The gaming industry is wise to the fact that content which resonates well – **culturally**, **generationally** and **socially** – can unlock the market's potential.

Development Prospects of the Brazilian iGaming Tech Industry

"Niche" competences like content localization, sound design, monetization, and gamification play key roles in creating **engaging game-related content** that attracts millions daily. New-age phenomena such as Virtual and Augmented Reality (**VR/AR**), open-source broadcasting and **live game streaming** are now commonplace **entertainment**.

To succeed in **highly competitive** globalized markets, the entire gaming **vertical** – developers, providers, operators, tech and marketing support – need to have **favorable business** conditions in Brazil.

The national game industry is indeed experiencing constant growth, with <u>over 1,000</u> active studios (triple the amount in 2018) and more than **12,000** workers. In 2021, these surpassed USD 2.3 billion in revenues, with **57%** coming from **abroad**. Success stories include the likes of Wildlife Studios, becoming the first Brazilian gaming **unicorn** (valued at USD 3 billion in 2020).

Inevitably, the industry faces **challenges** as well. Small **independent** companies struggle to emerge, relying mostly on internet stores such as Steam, Apple Store and Google Play for survival. **Bureaucratic** obstacles are also not uncommon.

Collaboration within **industry bodies** is one way to foster **local growth** and **export opportunities**. Most market experts agree, however, that Brazil's gaming industry would benefit, above all, from a **clearer legal framework** and development **incentives**.

Well-defined **long-term perspectives** will attract investments and help establish iGaming as an important economic sector. While Brazil has <u>made progress</u> in legitimizing sports betting, the lack of laws covering online casinos and other online real-money games leaves an immense market **unregulated** and **untapped**.

Enhancing the Gambling Experience

Operators in Brazil need to look into improving the real-money iGaming experience in terms of platform **transparency** and content **localization**, as well as by ensuring better overall **user awareness**.

Across the studies cited above we see the desire of players for **faster payouts** (53%) and updated **game statistics** (43%). Nearly half (44%) ask for **more live games** while those betting on sports believe that offering some **technical analysis** and post-event commentary would improve their experience (35%).

Localization remains a key factor – lower English proficiency compared to other globalized markets stresses the importance of **native support** and **local context**. Brazilians appreciate references to their **culture**, such as including Brazilian **football** teams and **Carnival** outfits in games.

Responsible Gaming to Safeguard Players and Industry Growth

Responsible Gaming (RG, also known as **Safe Gambling**) is a pillar of any **enjoyable** realmoney gaming experience. Ever since the sector's regulation entered the public discourse, RG has been considered the key to meaningful legislation.

Earlier <u>academic research</u> (2010) indicates **low** rates of **problem gambling** among Brazilians (1.3%) and even lower for pathological gambling (1.0%). Risk factors include being young, male, unemployed or not pursuing further education, especially in metropolitan areas which have increased exposure to gambling opportunities. On the other hand, being active and feeling **socially connected** helps avoid problem gaming.

This is where authorities, operators and providers come into play – full **industry transparency** matters the most, as well as **collaborations** with RG advocates, support groups and treatment programs. Helping **player awareness** through an **RG policy** is just as important as **integrity agreements** with athletes, teams and consumer associations working to prevent match-fixing and game fraud.

A safe gaming environment protects players and promotes industry sustainability. A **national RG strategy** must underpin essential market dynamics and public priorities:

- Protect **minors** and **vulnerable** users
- Establish RG tools that **empower** players and ensure **safe** gaming
- Enhance industry **transparency** through verified providers (e.g., game mechanics, payments), **licenses** and audits by authorities and consumer groups.

We will dedicate a separate case study on the importance of Responsible Gaming policies and tools.

Conclusive Remarks

Our report establishes the **significant potential** and **continuous growth** of real-money gaming in Brazil. Driven by a young and digitally engaged population, the iGaming market simply exploded after the legalization of sports betting. Mobile platforms are highly popular among local gamers, with **sports bets** standing out, followed by **online casinos** and lotteries.

At this point, a **comprehensive regulatory framework** is crucial to ensure consumer protection, prevent revenue loss and promote responsible gambling practices. Secure and licensed operations can provide a **safe and enjoyable gaming** experience and help the industry attract and retain players.

This will also boost Brazil's **digital economy**, creating employment opportunities and allowing game tech companies to exploit the local market before measuring up to global competition.