

Global E-Commerce Intelligence
we report, you grow

GLOBAL DIGITAL GAMING MARKET 2019



### **PREFACE**



#### A LIST OF ADVANTAGES

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

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## **GENERAL METHODOLOGY OF MARKET REPORTS**



#### **Secondary Market Research**

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

#### **Definitions**

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

#### **Chart Types**

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

#### **Report Structure**

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

#### **Notes and Currency Values**

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

## METHODOLOGY OF THE CURRENT REPORT



#### **Report Coverage**

- This report covers the global digital gaming market. It takes into account a wide definition of digital gaming, including the sale of mobile, computer and console games and subscriptions through digital retail channels (online and mobile), as well as in-game digital purchases (microtransactions).
- All global regions are covered, including selected major markets within each region.
- Besides regional and country data, information about global development is also included in this report.

#### **Report Structure**

- The opening chapter of the report is devoted to global development, including worldwide revenue figures, international comparisons and trends.
- The rest of the report is divided by regions. The regions are presented in the descending order of gaming revenues.
- Within each chapter, regional information is provided first, followed by countries presented in the descending order of gaming revenues.
- The following types of information are included, where available: breakdown of total gaming revenues, digital gaming revenues and growth, information about digital gamers and their preferences, such as devices used to play games.

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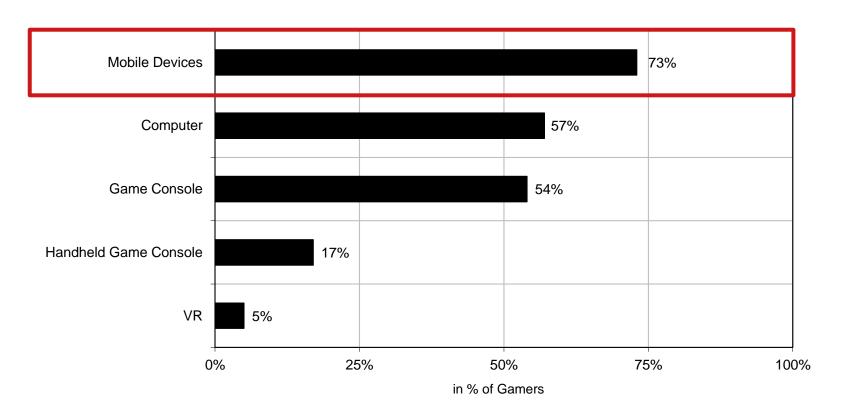
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# Almost three-quarters of Canadian gamers (73%) played games on mobile devices, as of June 2018.

Canada: Devices Used to Play Games, in % of Gamers, June 2018



Note: may not add up to 100% due to rounding

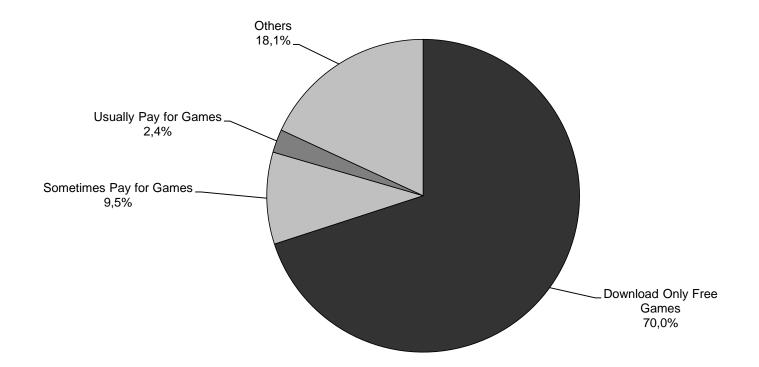
Survey: based on a survey of 2,579 adults (18-74), 260 teens (13-17) and 281 children (6-12), conducted in June 2018

Source: NPD, Entertainment Software Association of Canada, October 2018



# As of March 2018, 70.0% of mobile gamers in Brazil downloaded only free mobile games and only 2.4% usually paid for them.

Brazil: Breakdown Mobile Gamers by Attitude to Pay for Games, in % of Gamers, March 2018



Survey:

based on a survey of 2,853 gamers in Brazil, conducted in February-March 2018

Source: SIOUX, Blend New Research and ESPM, April 2018

