

#### The Titanic: How would you measure up? Did you have siblings? Survival rate by number of siblings travelling More than Amount survived (%) of those travelling with 1 sibling survived Number of siblings You'd be lucky to of those under the be under one! age of 1 survived Where would you embark? 39% of those who boarded in Queenstown, Ireland 55% survived of those who boarded in Cherbourg, France 34% survived of those who boarded in Southampton, England survived Would you be likely to survive? Survival rate by gender and class Survival rate by age 100 Amount survived (%) Amount survived (%) 0 to 10 11 to 30 31 to 50 51 to 70 71 to 90 Age range

Source: https://www.kaggle.com/datasets/hesh97/titanicdataset-traincsv?resource=download

#### **Titanic Facts** DID YOU KNOW? 74% There were 52 johns on board of Of women survived the titanice! on the titanic! 42 out of 70 under 14 year olds survived! Did not Survive 40% Survived 60% As shown in the Only 19% graph below you of males on board were more likely to of the titanic survive if you were survived. in first class! SURVIVAL RATE BASED ON CLASS 75% 50% 25% 096 First Class Second class Third class CLASS

WELCOME TO

#### **The Titanic**

PASSENGERS WERE ON BOARD



OUT OF THE
24
CHILDREN
AGED 2 AND
UNDER



342 MALE AND FEMALE SURVIVORS

68.1%

288 FINNIET SUBWWED



PERCENTAGES OF
FIRST, SECOND AND
THIRD CLASS
PASSENGERS
Third Class
45.94

Second Class

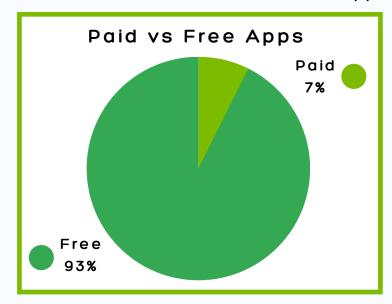
reallygreatsite.com

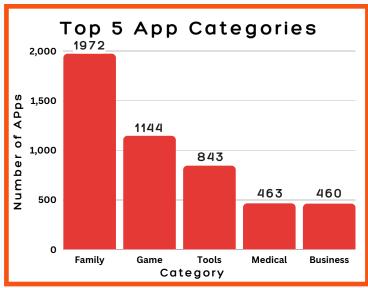


# Apps on the Google Play Store



The Google Play Store is the official storefront for apps on Android phones





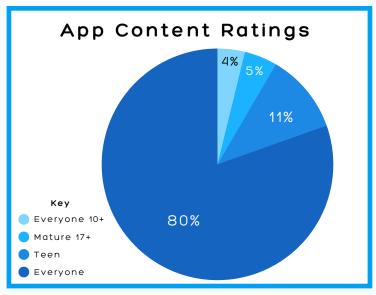
73 apps have more than
500,000,00

downloads.

Their average rating is

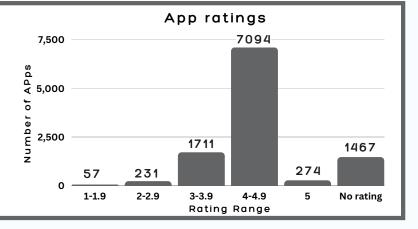
4.35

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How do they rate?

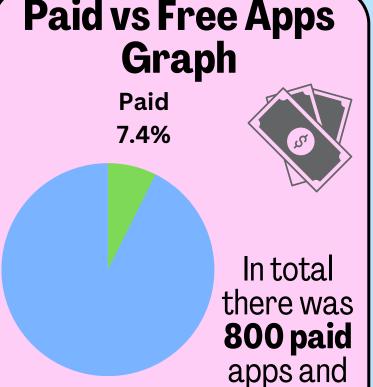


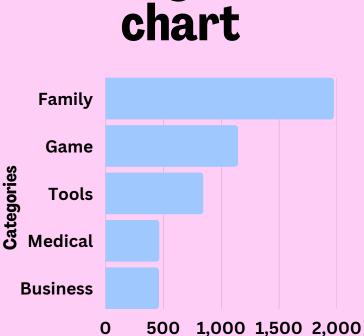




#### **Google Play Apps**

Google Play is a digital distribution service, aka an app/website to download more apps!





Top 5

**Categories** 

#### The Most **Installed Apps**

All of these apps have over 1,000,000,000 downloads!

Facebook

Free

92.6%

- Gmail
- Google
- Google Chrome: Fast & Secure
- Google Drive
- Google News
- Google Photos Google Play Books
- Google Play Games
- Google Play Movies
- Google Street View

10039

free apps

- Google+
- Hangouts
- Instagram
- Maps
- Messenger
- Skype
- Subway Surfers
- WhatsApp Messenger
- YouTube

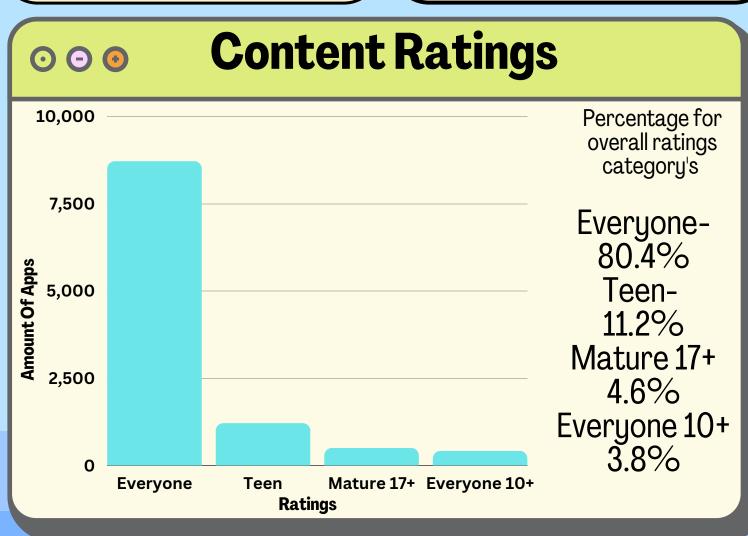
#### Amount Of Apps **Ratings Of The Most Downloaded**

**Apps** All of these apps had over 1,000,000,000 downloads but...

Google Play Movies & TV was rated the lowest with a 3.7



Subway Surfers Instagram and Google Photos was rated the highest with a 4.5



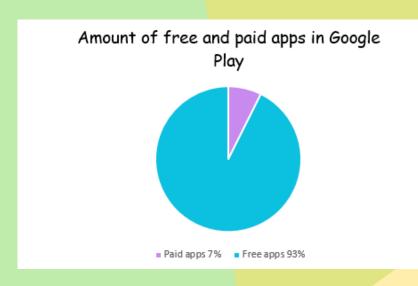
Source-https://www.kaggle.com/datasets/lava18/googleplay-store-apps

# GOOGLE >PLAY

#### **App Store Data Findings**



Google Play - the app store for all Android devices, has over 10,000 apps available of different genres, uses, and age demographics, for any kind of user, for any kind of need.



93% (10,039) of apps are free on Google Play.

The top 5 most popular app categories are Business, Medical, Tools, and Game, with Family on first place at 1972 apps.





60% of the top 20 apps are owned by Google

Facebook: The Most Reviewed
App at 78,158,306 Reviews
and over 1,000,000,000
Downloads



Out of four primary content ratings Everyone, Everyone 10+, Teen, and Mature, 80% of apps on Google Play are rated as for 'Everyone'.



https://www.kaggle.com/datasets/lava18/google-playstore-apps

# GOOGLE PLAY STORE

WHAT ARE THE MOST POPULAR

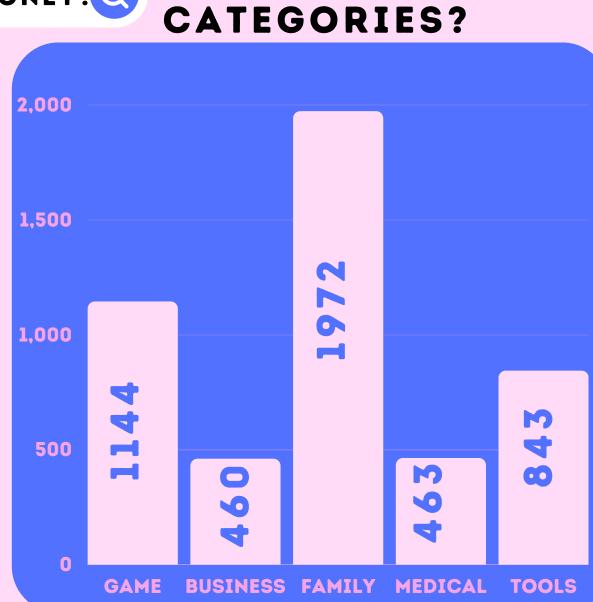
HOW MANY APPS COST MONEY?

**PAID GAMES** 7%

> **FREE** 93%

ASETS/LAUA18/600GLE-PLAY-STORE-APPS?RESOURCE=DOWNLOAD

URL: HTTP8://WWW.KAGGLE.COM/DAT



**TOP 3 MOST POPULAR APPS** 

**GOOGLE PHOTOS INSTAGRAM** SUBWAY SURFERS

• • •

FACEBOOK IS THE MOST RATED APP WITH 78,158,306 REVIEWS

MANY GAMES ARE THERE FOR EVERYONE

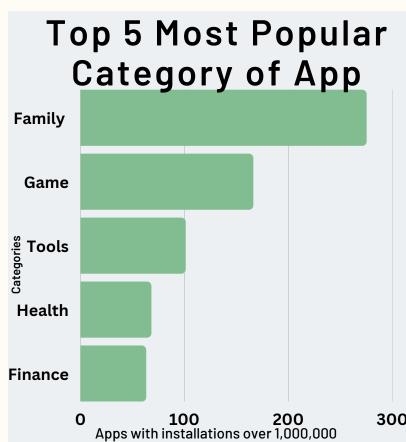




# GOOGLE PLAY STORE

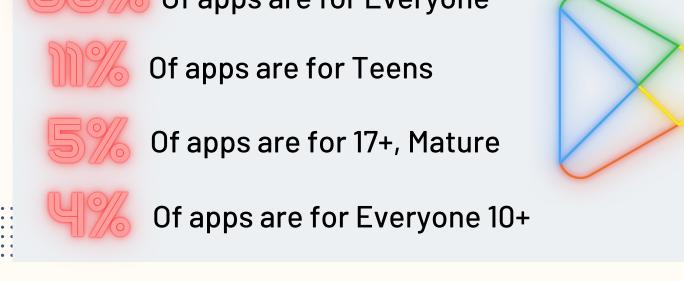
The Google Play Store is the store front for apps on Android Devices





#### **Content Ratings**

Of apps are for Everyone

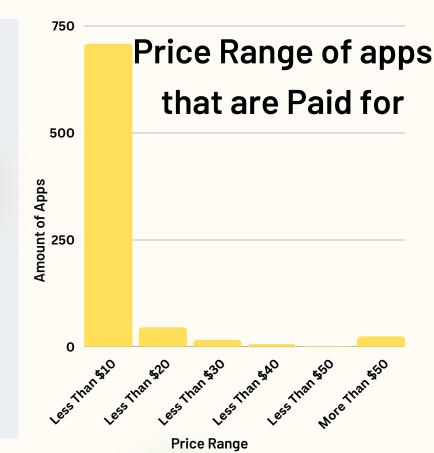


The most expensive app is



- Trump Edition for





The app with the Most Star Reviews is Hojiboy Tojiboyev Life Hacks with Reviews

#### GOOGLE PLAY



#### **APPS**



# THE GOOGLE PLAY APP STORE CONSISTS OF NUMEROUS APPS WITH MANY CATEGORIES, PRICES AND CONTENT RATINGS!

#### PAID VS FREE APPS



# 5 MOST EXPENSIVE APPS

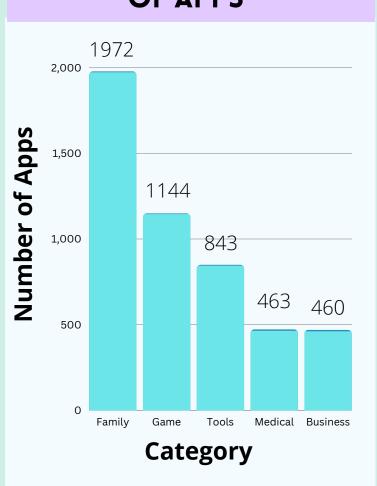
- 1.I am Rich Trump Edition
- 2.I am Rich
- 3.I am Rich Plus
- 4.I am Rich Premium
- 5.I am Rich Pro

Interestingly these apps are all named similarly!

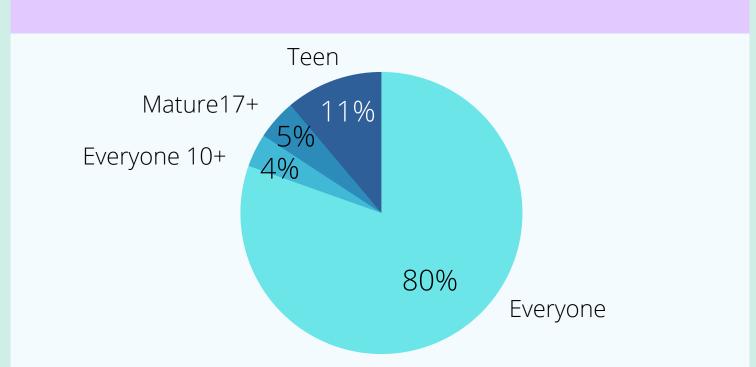
#### 5 MOST DOWNLOADED FREE ENTERTAINMENT APPS

- 1.Netflix
- 2. Hotstar
- 3. Talking Angela
- 4.IMDb Movies & TV
- 5. Talking Ben the Dog

## TOP 5 CATEGORIES OF APPS



#### **APP CONTENT RATINGS**

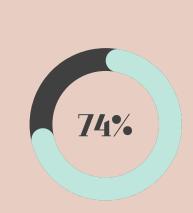


Source: <a href="https://www.kaggle.com/datasets/lava18/google-play-store-apps">https://www.kaggle.com/datasets/lava18/google-play-store-apps</a>

### THE TITANIC



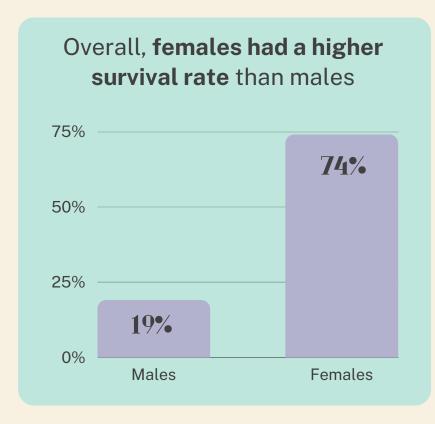
**Facts and statistics** 



Out of 314 women, 233 survived.

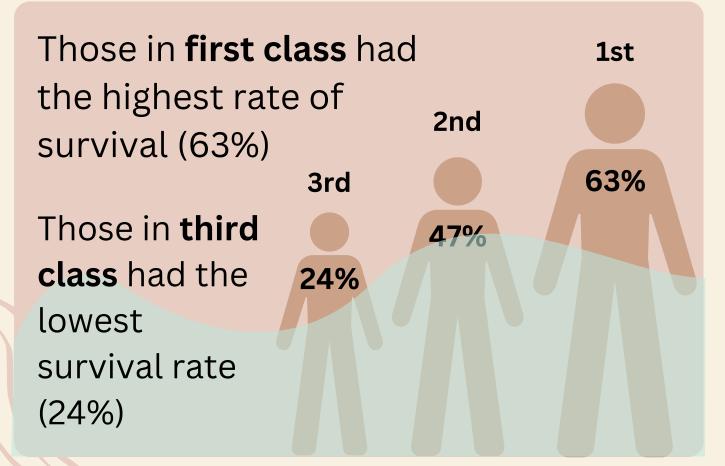






The oldest person to survive was
Mr. Algernon Henry Wilson Barkworth, who was

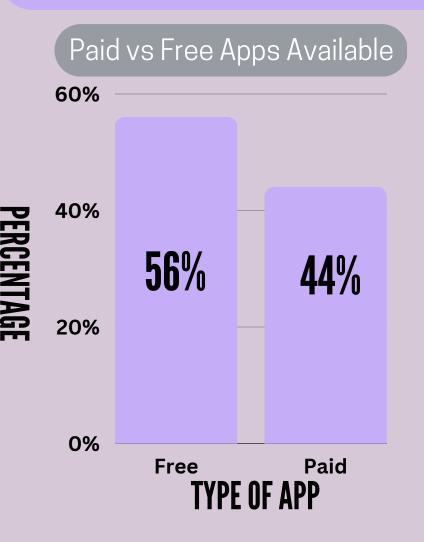
83 years old
and a male, first-class passenger



source:

# WANT TO KNOW WHAT GOOGLE PLAY CAN OFFER YOU?

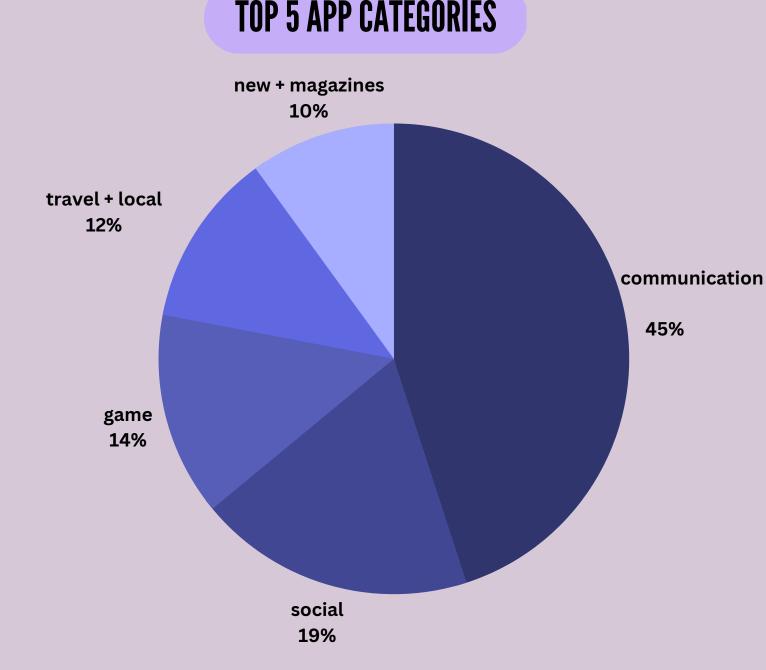
Google Play is a digital distribution service operated and developed by Google that contains all apps available for purchase and installation for Androids.



## ONE INTERESTING FINDING! The MOST EXPENSIVE app, under the **LIFESTYLE**

category, available on GooglePlay is

#### I'M RICH - TRUMP EDITION



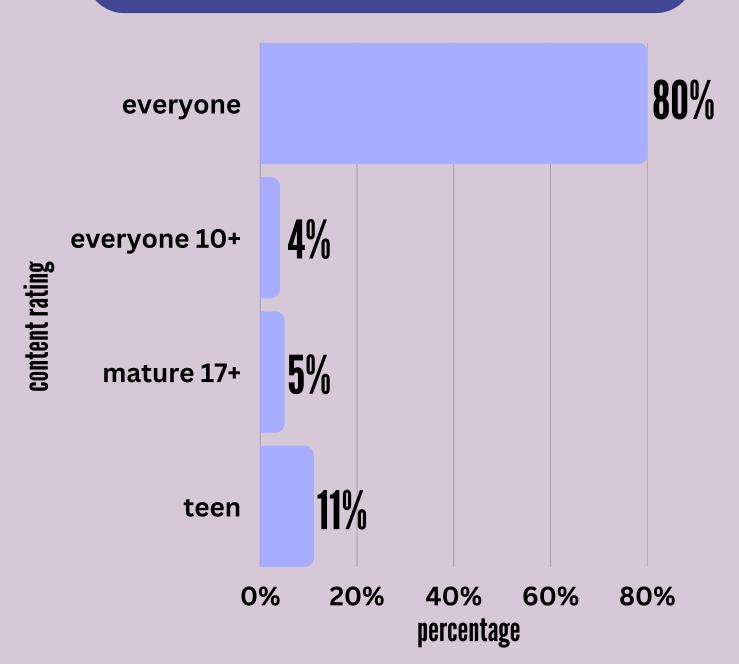
INFOGRAPHIC BY: MINNIE BOURINARIS

SOURCE: https://www.kaggle.com/datasets/lava18/google-play-store-



# ZEN LEAF IS THE HIGHEST RATED FREE APP AVAILABLE FROM GOOGLEPLAY

#### Apps Available For Each Content Rating



**INFOGRAPHIC BY: MINNIE BOURINARIS** 

SOURCE: https://www.kaggle.com/datasets/lava18/google-play-store-apps

## Google Play Apps

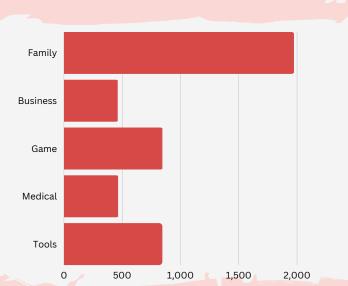
Your need to know basis of everything to do with the Google Play Store





The top genres included:

- Family **1972** apps
- Business 460 apps
- Game 843 apps
- Medical 464 apps
- Tools 843 apps



#### HOW MANY APPS WERE RATED 2 STARS OR LOWER?

Of all **10,841** apps that are available for purchase at the google play store

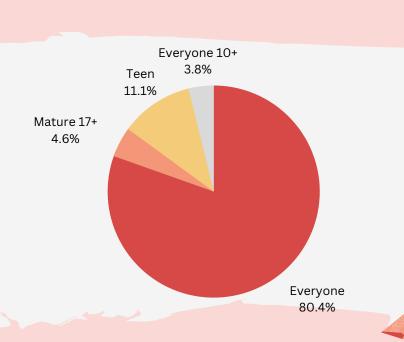
Only **68** were rated **2 stars** or **lower** 

# HOW MANY APPS HAVE THE MOST INSTALLATIONS?

The apps with the most installations have over **1,000,000,000+** downloads

Only **58 apps** have over **1,000,000,000+** downloads one of them including **Subway Surfers** 





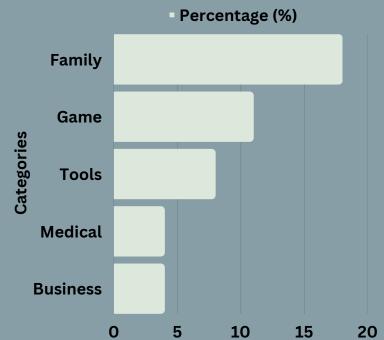


# GOGLE PLAY APP STORE STATISTICS

The Google Play App store has a wide range of applications available to purchase or download for Android and other devices. There is a total of **10,841** apps on the store.



# The Top 5 Most Popular Categories



Among the apps that have between 10,000 and 15,000 reviews, the highest rating was

4 9 out of 5

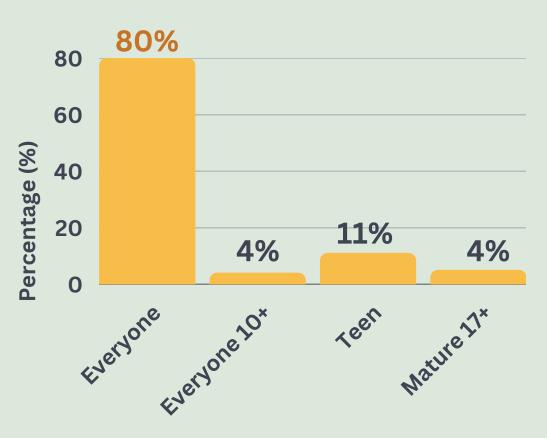
and the lowest was 2.4

The most expensive app on the store is \$400

and is: "I'm Rich - Trump Edition"







## THE APP STORE



FOR YOU TO FIND NEW APPS
FOR YOUR ANDROID PHONE



# PHONES





#### EONTENT RETOINS

#### Everyone – 8714

Teen – 1208 Mature 17+ – 499 Everyone 10+ – 414

# THE TOP S MOST POPULAR CATEGORIES

Business 460 Medical 464

Tools **843**  Family **1972** 

Game **1144** 

# S

WHAT AS THE BEGGEST GAME TO DOWNLOAD?

#### "My Talking Angela"

It takes 99 Megabytes and has over 100,000,000 reviews, its rated 4.5 stars

## 2 🕌

#### WHAT AS THE MOST DOWNLEAD & S STAR RATED GAMES

"Ek Bandar Ne Kholi Dukan"

'a monkey open shop'

This is a Hindi game under the 'Family' category, it has downloads **10,000+** yet only 10 reviews. it is also free to install.

# PATO AND FREE

12,500

10,000

7,500

5,000

2,500

free

paid

free-10040 paid-801

Infographic by Carter

data by LAVANYA Feb 4 2019

nttps://www.kaggle.com/datasets/lava18/go ogle-play-store-apps