Survey on QuickInsights

Background

1. What best describes your primary role(single choice)?
   [ ] Software Developer
   [ ] Program Manager
   [ ] Researcher
   [ ] Other: _____

2. How often do you conduct tasks involving data analysis?
   [ ] Daily
   [ ] Weekly
   [ ] Once or twice per month
   [ ] Seldom : _____

3. What is your age?
   [ ] 21 - 30
   [ ] 31 - 40
   [ ] 41 - 50
   [ ] > 50

4. What is your gender?
   [ ] Female
   [ ] Male

Questions of dataset "MovieSales"

Description
A dataset about Movie sales, from 1985 to 2016. It records each specific movie and the corresponding information, such as release year, revenue, budget, rating, actors, directors, etc.

Questions
If you have any feedback on any insights, please leave your comments at the blank places right after.

Table 1. Questions for individual insight

Insight: each insight is composed with a visual chart and corresponding natural language description. Note: to mitigate users' cognitive load on unfamiliar dataset, we will also provide additional explanations on the meanings of dimensions/measures.	how interesting do you feel of this insight? (1 for least interesting, 5 for most interesting)	how helpful is this insight for you to understand the data characteristic? (1 for least helpful, 5 for must helpful)

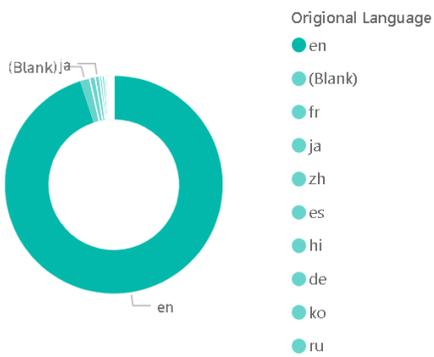## Top 10 Movie Revenue Share and IMDB Score
BY YEAR
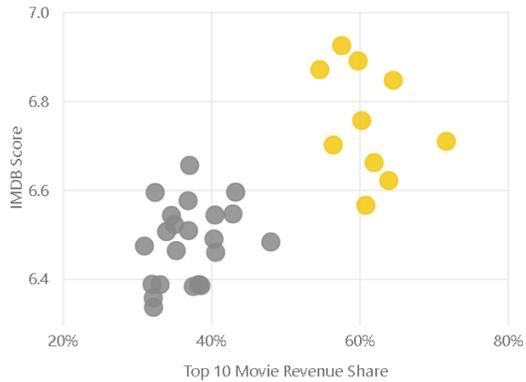
Top 10 Movie Revenue Share and IMDB Score form clusters when grouped by Year.

☐ 1	☐ 1
☐ 2	☐ 2
☐ 3	☐ 3
☐ 4	☐ 4
☐ 5	☐ 5

Count of Movie Cast
BY ORIGIONAL LANGUAGE

Origional Language
- ● en
- ● (Blank)
- ● fr
- ● ja
- ● zh
- ● es
- ● hi
- ● de
- ● ko
- ● ru

'en' accounts for the majority of Movie Cast.

☐ 1	☐ 1
☐ 2	☐ 2
☐ 3	☐ 3
☐ 4	☐ 4
☐ 5	☐ 5

Number of Movies
BY PRODUCTION LOCATION
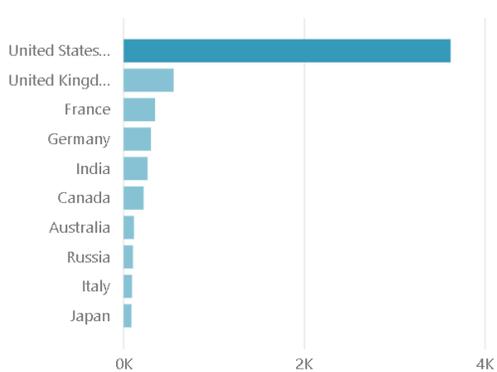
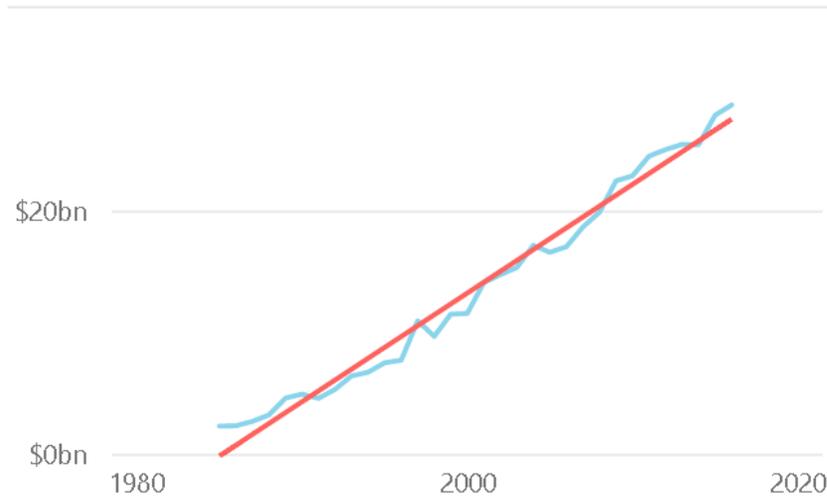'United States of America' has noticeably more Number of Movies.

☐ 1	☐ 1
☐ 2	☐ 2
☐ 3	☐ 3
☐ 4	☐ 4
☐ 5	☐ 5

Estimated WW Gross
BY YEAR

Estimated WW Gross is trending upwards for Year other than (Blank).

The Movie DB User Score and IMDB Score
BY ACTOR REVENUE RANK
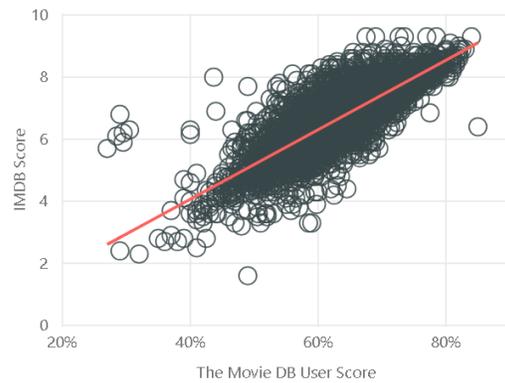
There is a correlation between The Movie DB User Score and IMDB Score.

The Movie DB User Score and Count of Movie Cast
BY YEAR
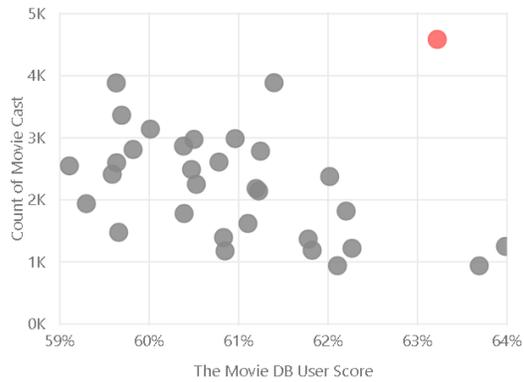
The Movie DB User Score and Movie Cast have an outlier for Year 2016.

- [ ] 1
- [ ] 2
- [ ] 3
- [ ] 4
- [ ] 5

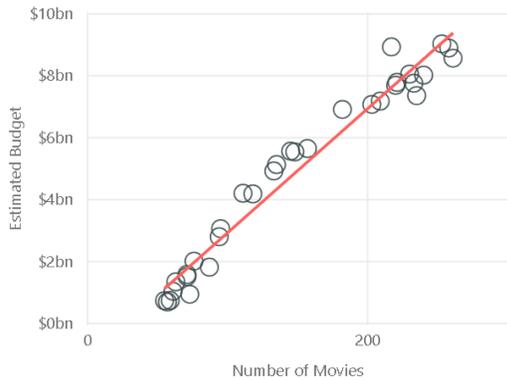- [ ] 1
- [ ] 2
- [ ] 3
- [ ] 4
- [ ] 5

IMDB Score
BY YEAR

IMDB Score for Content Rating 'PG-13' and Production Location 'United States of America' has outliers.
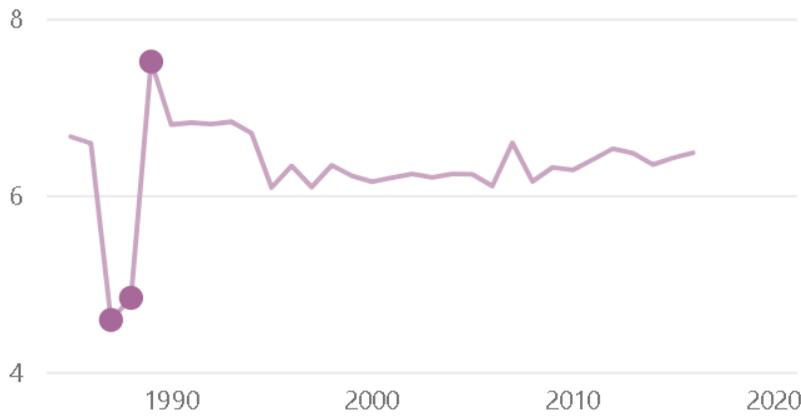
- [ ] 1
- [ ] 2
- [ ] 3
- [ ] 4
- [ ] 5

- [ ] 1
- [ ] 2
- [ ] 3
- [ ] 4
- [ ] 5

Number of Movies and Estimated Budget
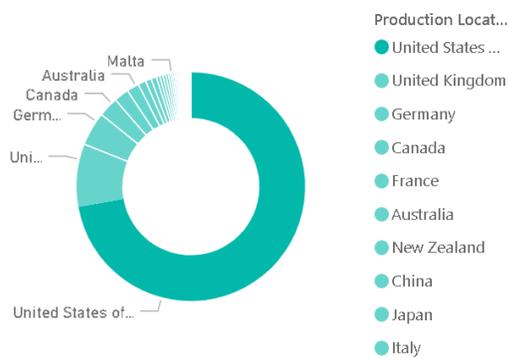BY YEAR

There is a correlation between Number of Movies and Estimated Budget.

☐ 1
☐ 2
☐ 3
☐ 4
☐ 5

☐ 1
☐ 2
☐ 3
☐ 4
☐ 5

Estimated US Gross
BY PRODUCTION LOCATION

Production Locat...
- United States ...
- United Kingdom
- Germany
- Canada
- France
- Australia
- New Zealand
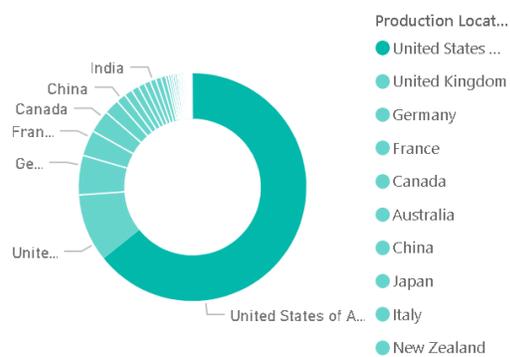- China
- Japan
- Italy

'United States of America' accounts for the majority of Estimated US Gross.

☐ 1
☐ 2
☐ 3
☐ 4
☐ 5

☐ 1
☐ 2
☐ 3
☐ 4
☐ 5

Estimated Budget
BY PRODUCTION LOCATION

Production Locat...
- United States ...
- United Kingdom
- Germany
- France
- Canada
- Australia
- China
- Japan
- Italy
- New Zealand

'United States of America' accounts for the majority of Estimated Budget.

☐ 1
☐ 2
☐ 3
☐ 4
☐ 5

☐ 1
☐ 2
☐ 3
☐ 4
☐ 5

Free Comments (especially explanation for low score if there is)