

# Project MovieLens

Q1. Number of Movies Released

3883

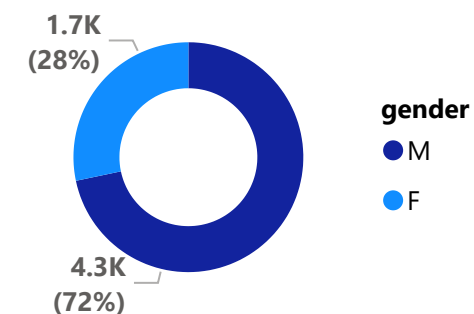
Q1 Number of distinct  
genres

301

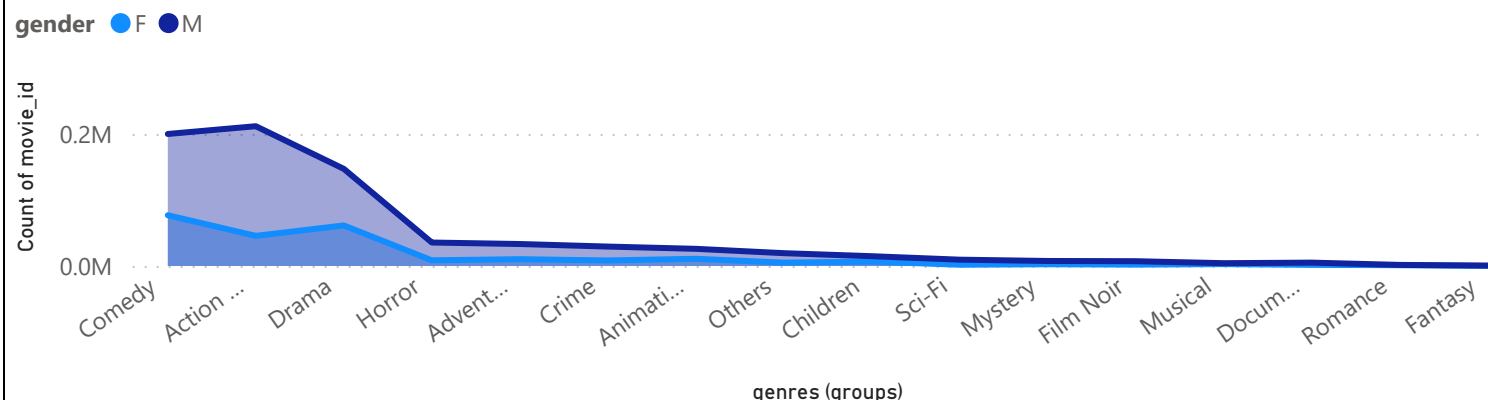
Q2 Number of Users of  
Movielens Community

6040

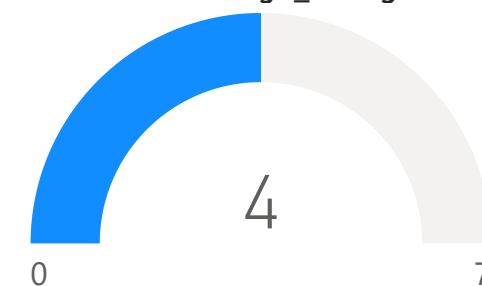
Q2 Count of Users by gender



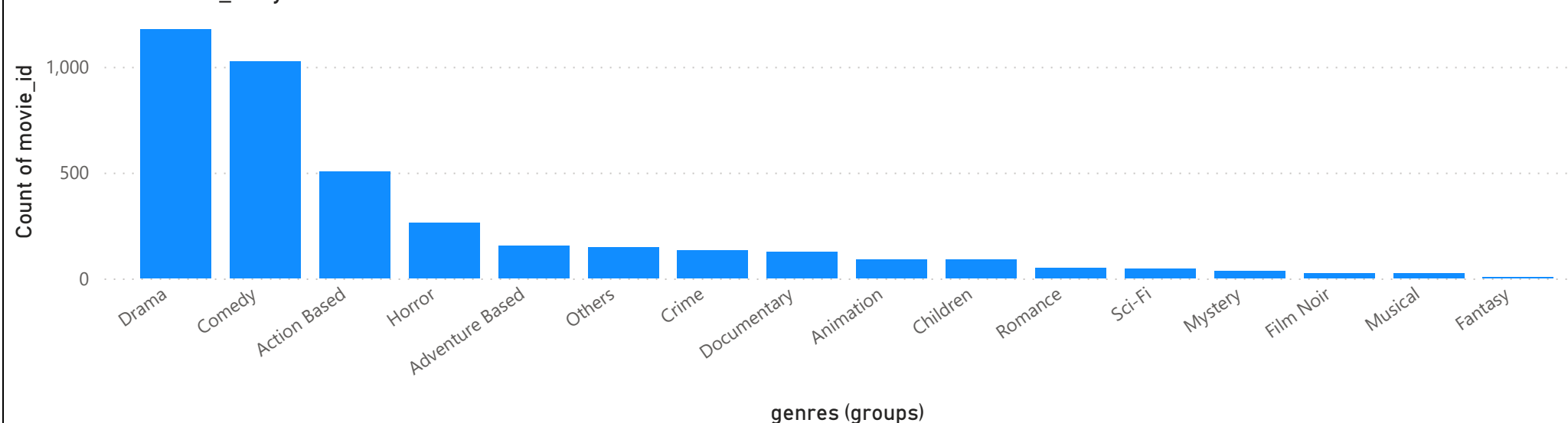
Q3 Count of movie\_id by genres (groups) and gender



Q4 Average\_rating



Q4 Count of movie\_id by Genres



Rating

- ☐ Select all
- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5

Decades

- ☐ 1920s
- ☐ 1930s
- ☐ 1940s
- ☐ 1950s
- ☐ 1960s
- ☐ 1970s
- ☐ 1980s
- ☐ 1990s
- ☐ Other



Page 1

Page 2

Page 3

Occupation

Select all

academic/educator

artist

clerical/admin

college/grad student

customer service

doctor/health care

executive/managerial

farmer

homemaker

K-12 student

lawyer

other or not specified

programmer

retired

sales/marketing

scientist

self-employed

technician/engineer

tradesman/craftsman

unemployed

writer

Decades

Select all

1920s

1930s

1940s

1950s

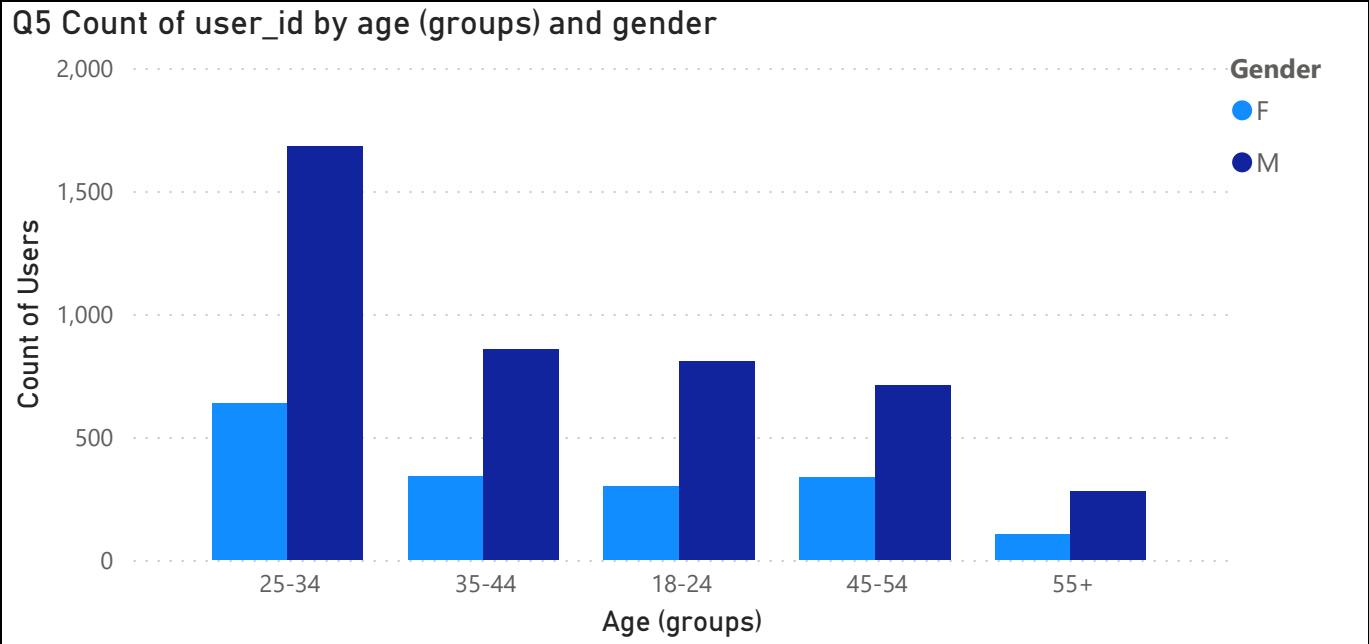
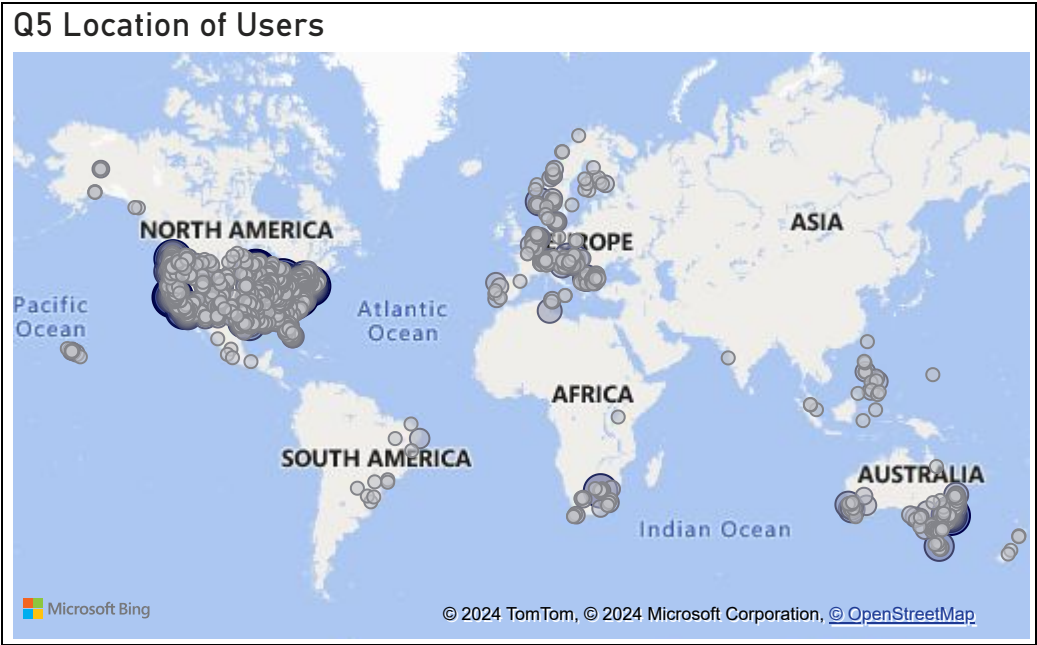
1960s

1970s

1980s

1990s

Other



Q6 Average Rating across professions

| occupation             | Average of rating |
|------------------------|-------------------|
| academic/educator      | 3.58              |
| artist                 | 3.57              |
| clerical/admin         | 3.66              |
| college/grad student   | 3.54              |
| customer service       | 3.54              |
| doctor/health care     | 3.66              |
| executive/managerial   | 3.60              |
| farmer                 | 3.47              |
| homemaker              | 3.66              |
| K-12 student           | 3.53              |
| lawyer                 | 3.62              |
| other or not specified | 3.54              |
| programmer             | 3.65              |
| retired                | 3.78              |
| sales/marketing        | 3.62              |
| scientist              | 3.69              |
| self-employed          | 3.60              |

Q6 Average rating across age groups

| age (groups) | Average of rating |
|--------------|-------------------|
| 18-24        | 3.51              |
| 25-34        | 3.55              |
| 35-44        | 3.62              |
| 45-54        | 3.67              |
| 55+          | 3.77              |

Age (group... ▾

- ☐ 18-24
- ☐ 25-34
- ☐ 35-44
- ☐ 45-54
- ☐ 55+

Occupation ▾

- ☐ academic/...
- ☐ artist
- ☐ clerical/ad...
- ☐ college/gra...
- ☐ customer s...
- ☐ doctor/hea...
- ☐ executive/...
- ☐ farmer
- ☐ homemaker
- ☐ K-12 student
- ☐ lawyer
- ☐ other or no...
- ☐ programmer
- ☐ retired
- ☐ sales/mark...
- ☐ scientist

Decades ▾

- ☐ 1920s
- ☐ 1930s
- ☐ 1940s
- ☐ 1950s
- ☐ 1960s
- ☐ 1970s
- ☐ 1980s
- ☐ 1990s
- ☐ Other

Genres ▾

- ☐ Action B...
- ☐ Advent...
- ☐ Animati...
- ☐ Children
- ☐ Comedy
- ☐ Crime
- ☐ Docume...
- ☐ Drama
- ☐ Fantasy
- ☐ Film Noir
- ☐ Horror
- ☐ Musical

