

Upstash MongoDB

Data Analysis & Visualization Report

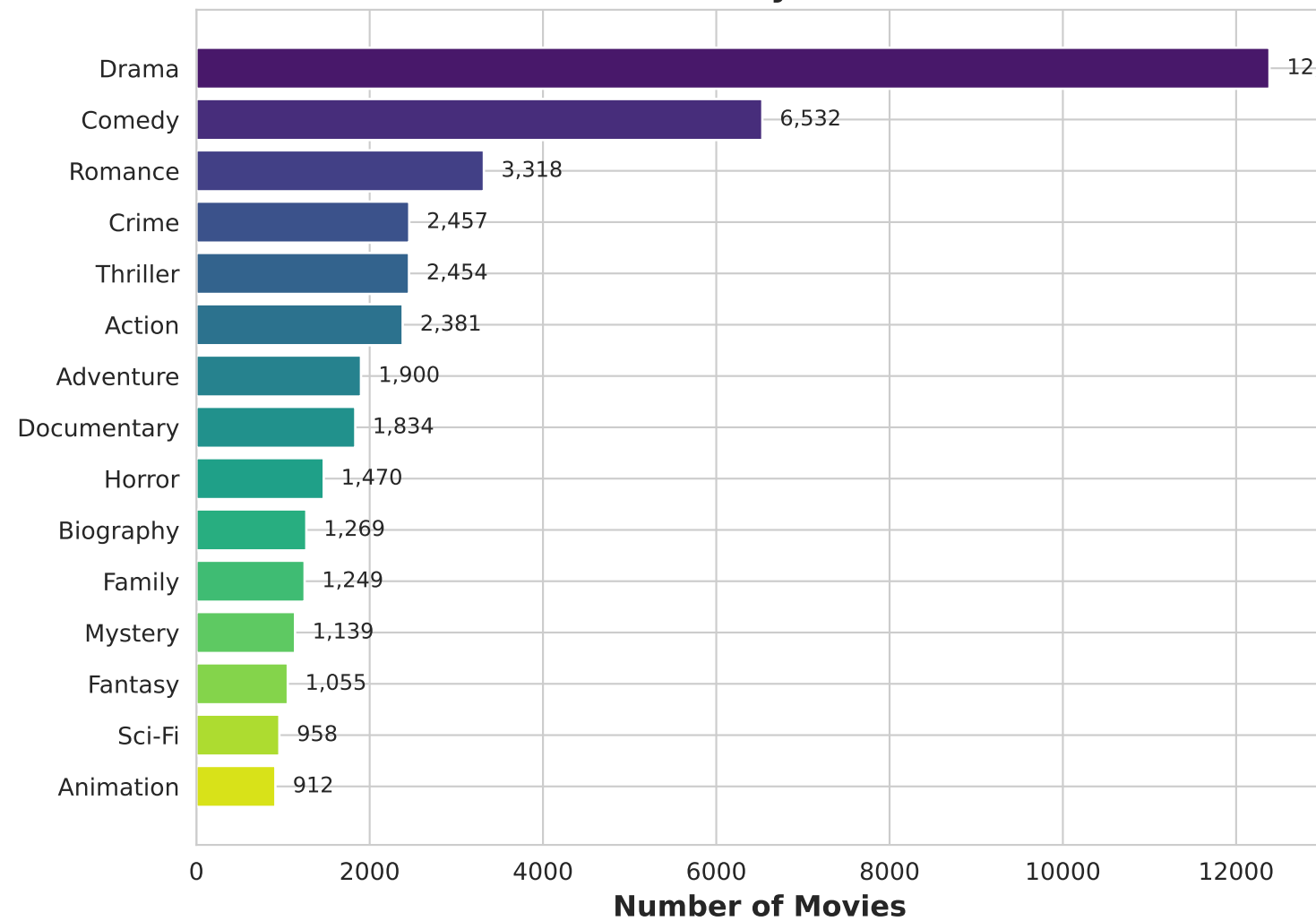
□ Database Statistics

- 21,349 Movies Analyzed
 - 41,079 User Comments
- 1,000 Products Catalogued
 - 15 Genres Covered
- 10 Countries Represented

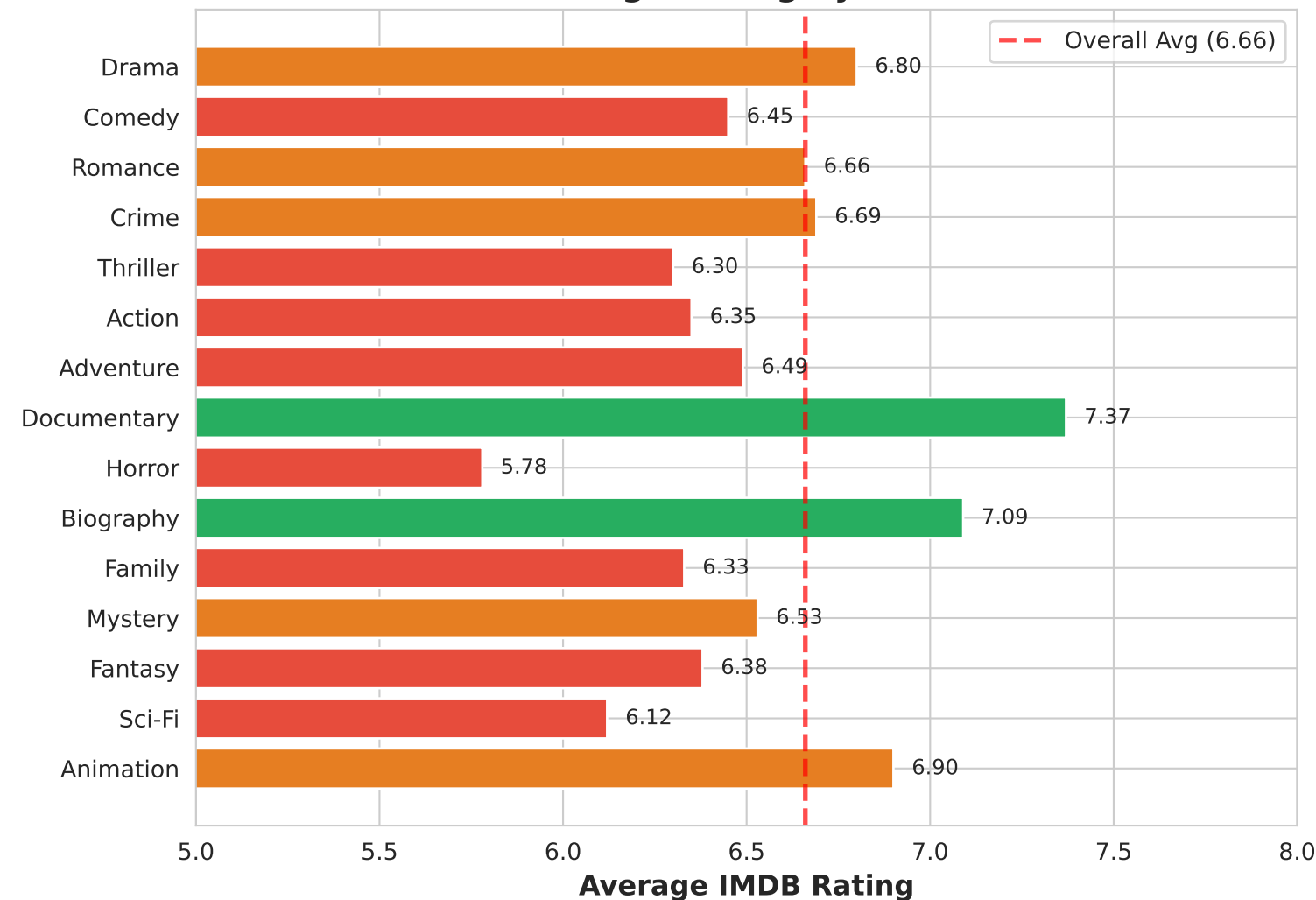
Generated: December 03, 2025

Movie Genre Analysis

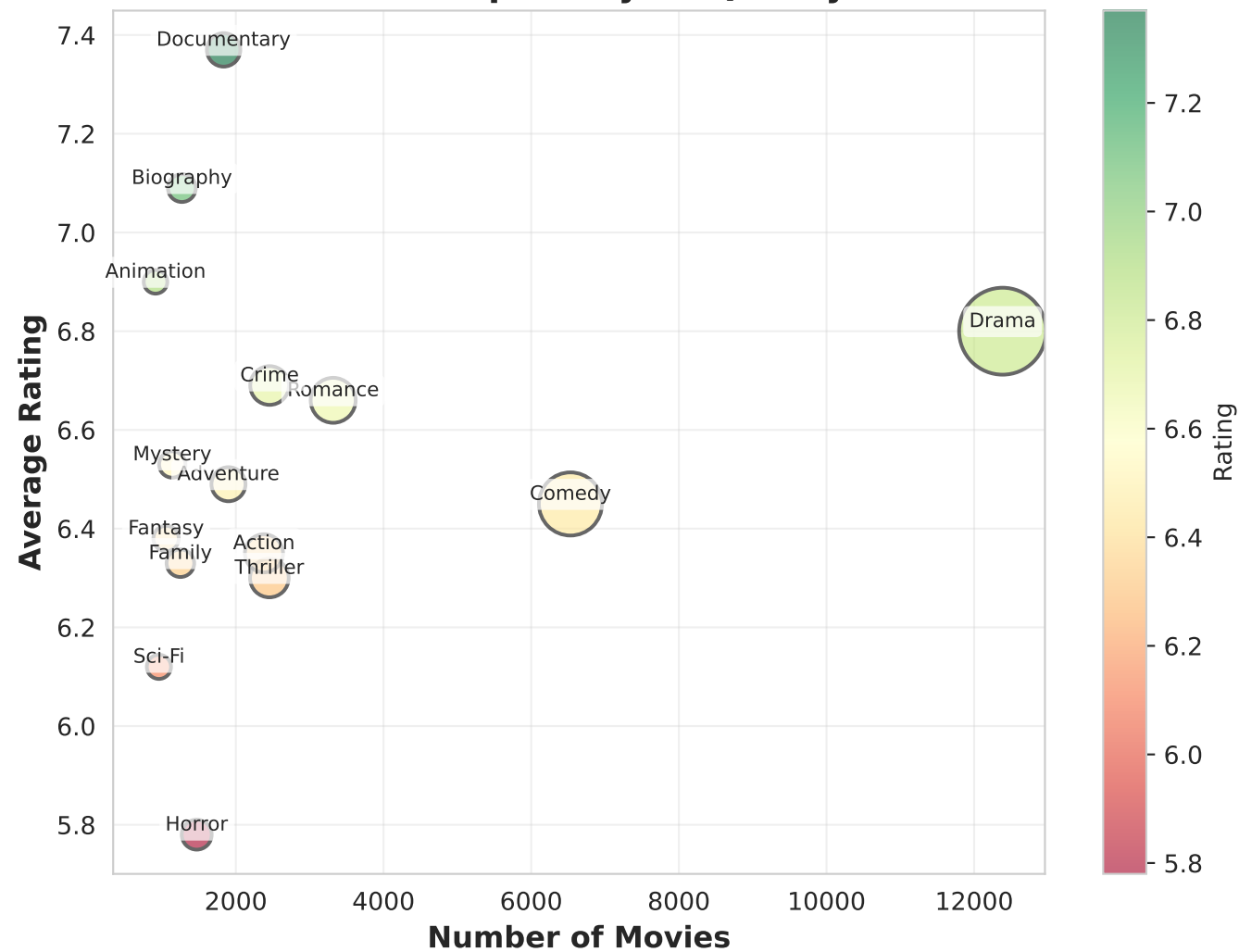
Movies by Genre



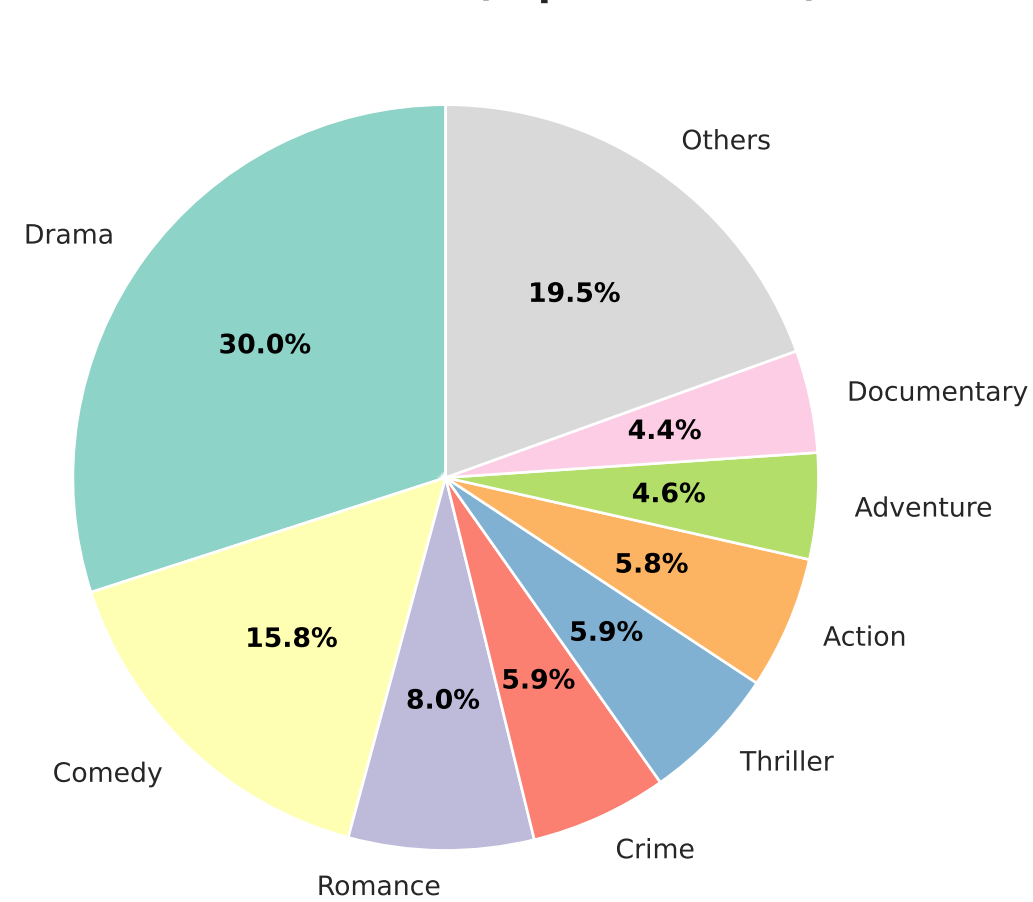
Average Rating by Genre



Genre Popularity vs Quality

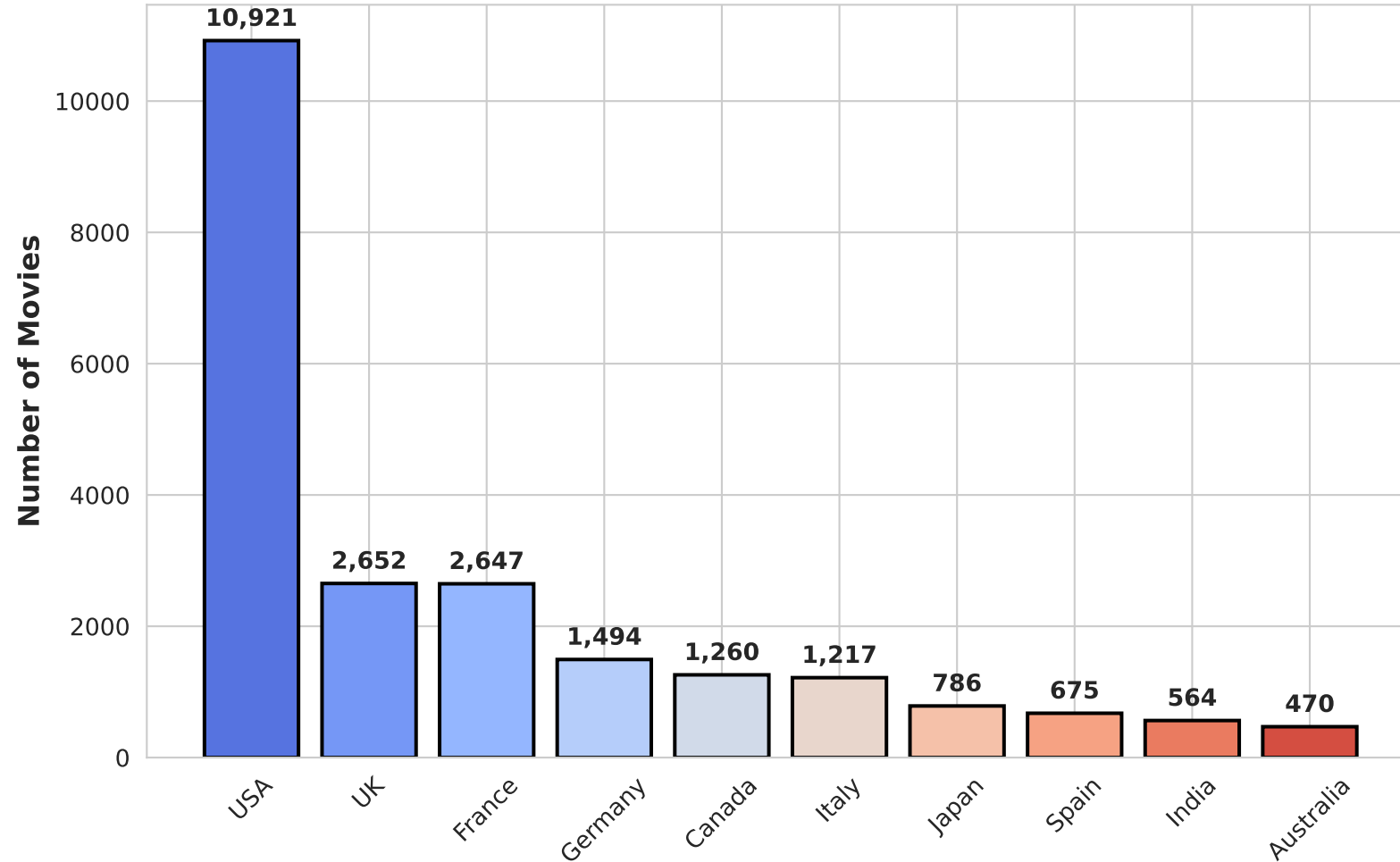


Genre Distribution (Top 8 + Others)

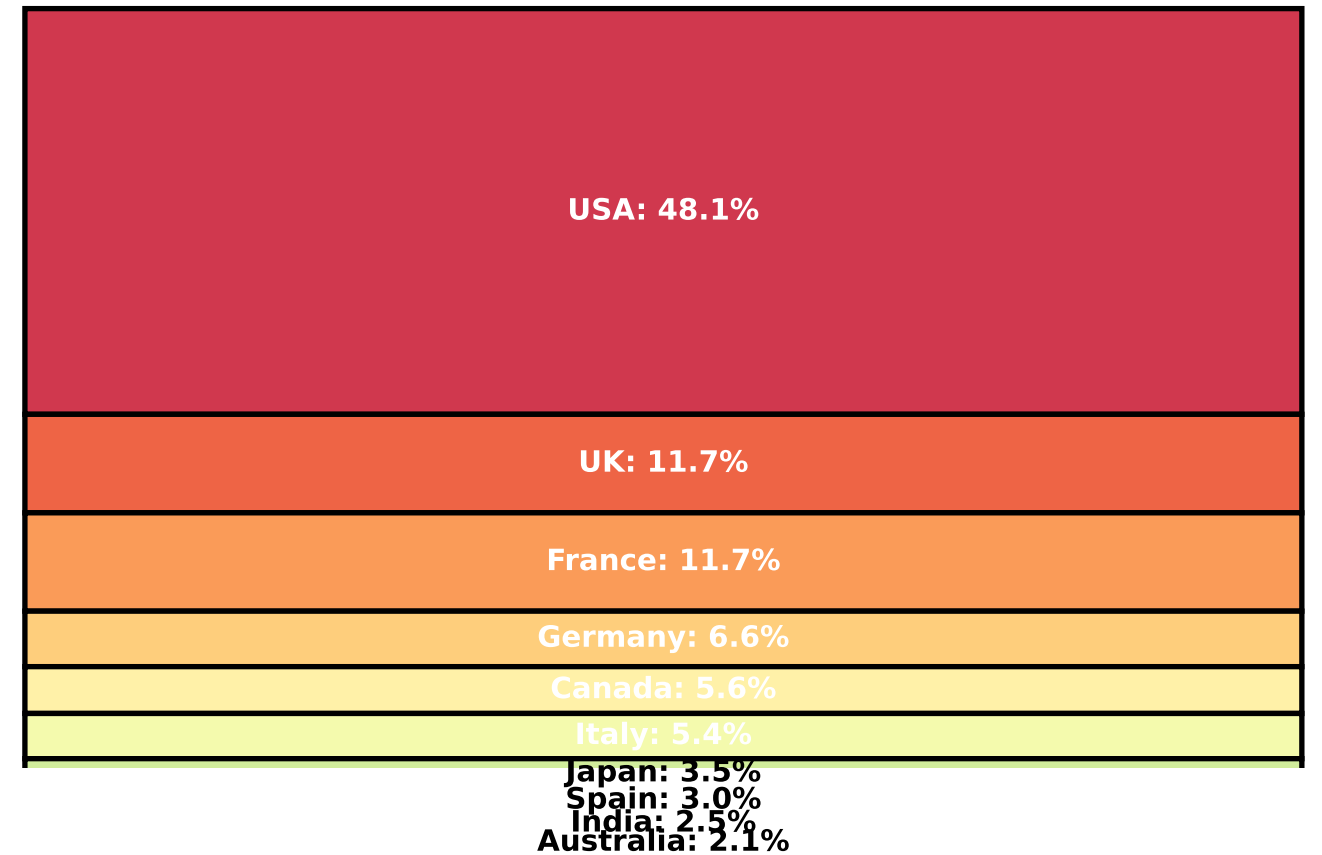


Movie Production by Country

Top 10 Movie-Producing Countries

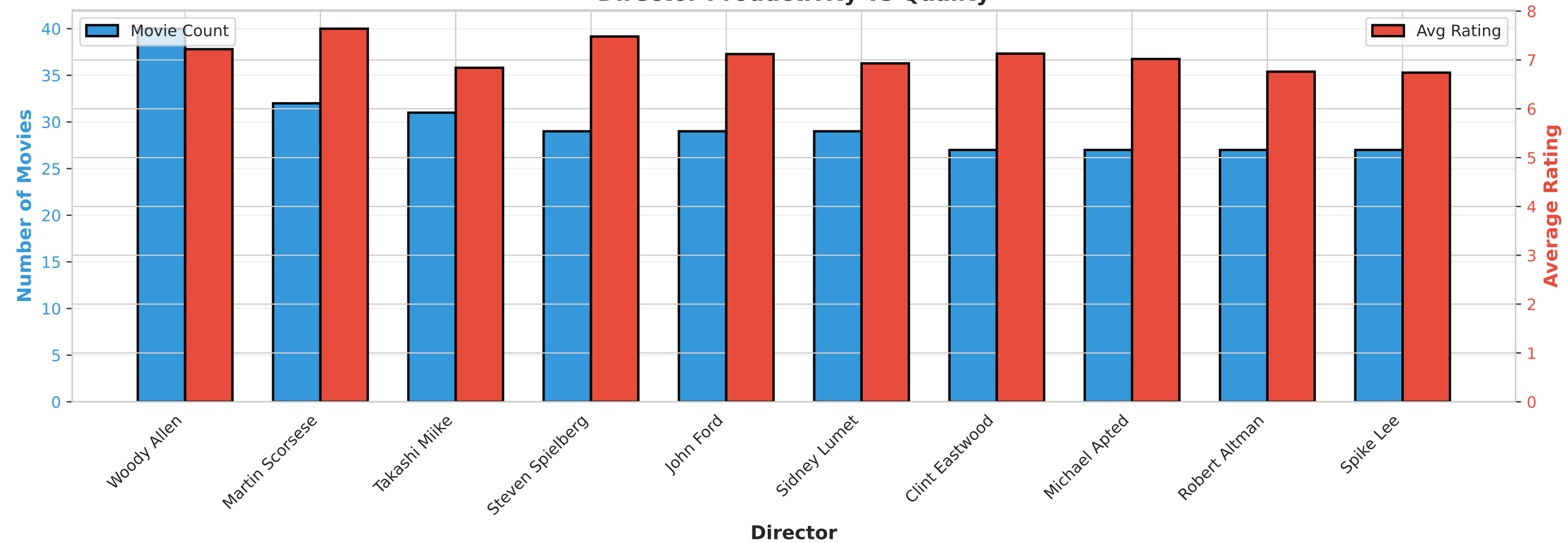


Proportional Country Representation

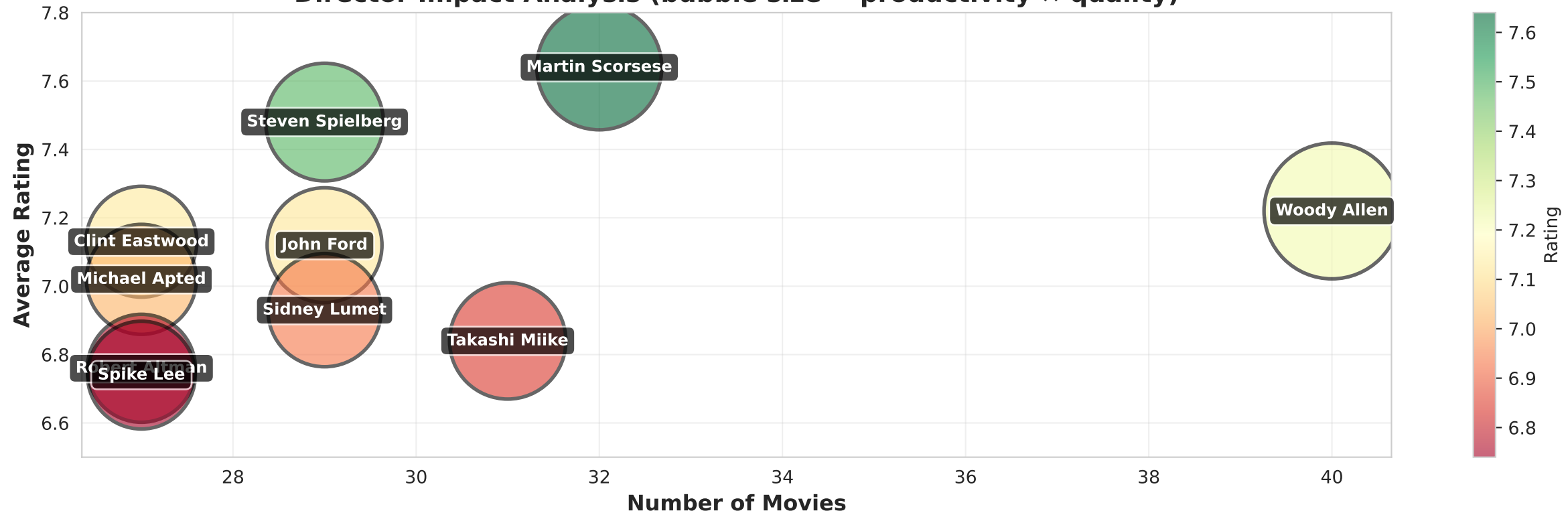


Top Directors Analysis

Director Productivity vs Quality

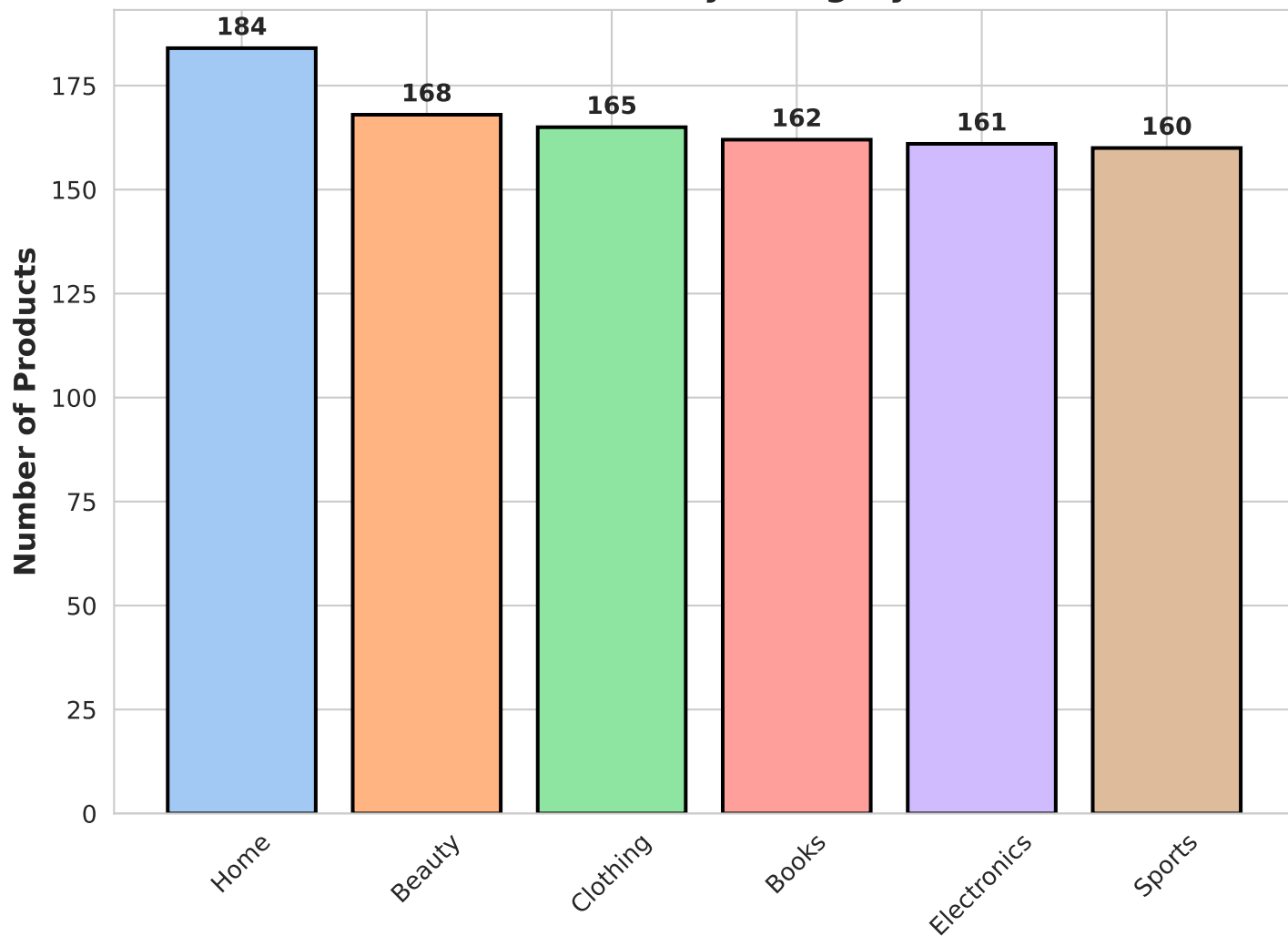


Director Impact Analysis (bubble size = productivity × quality)

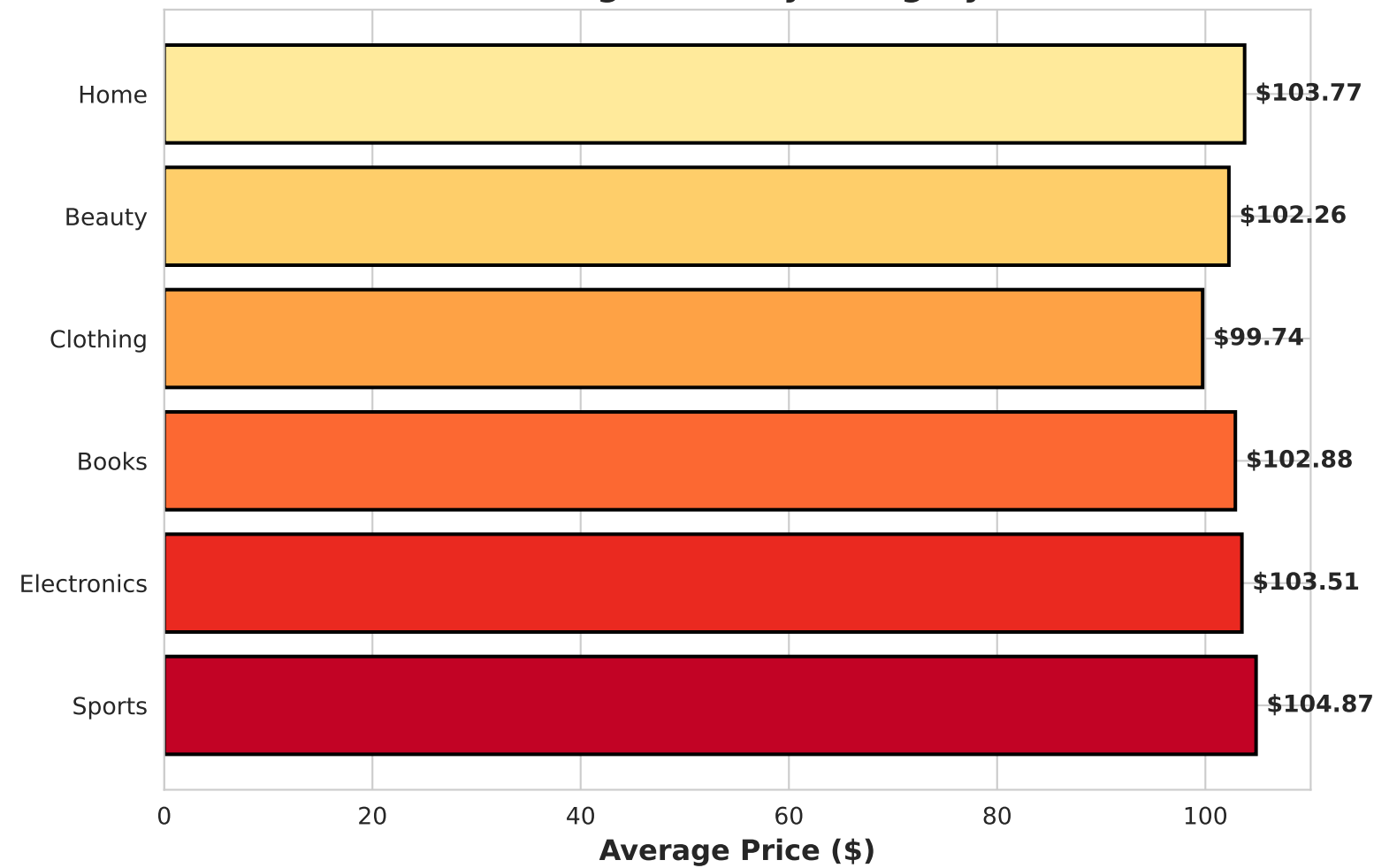


E-Commerce Product Analysis

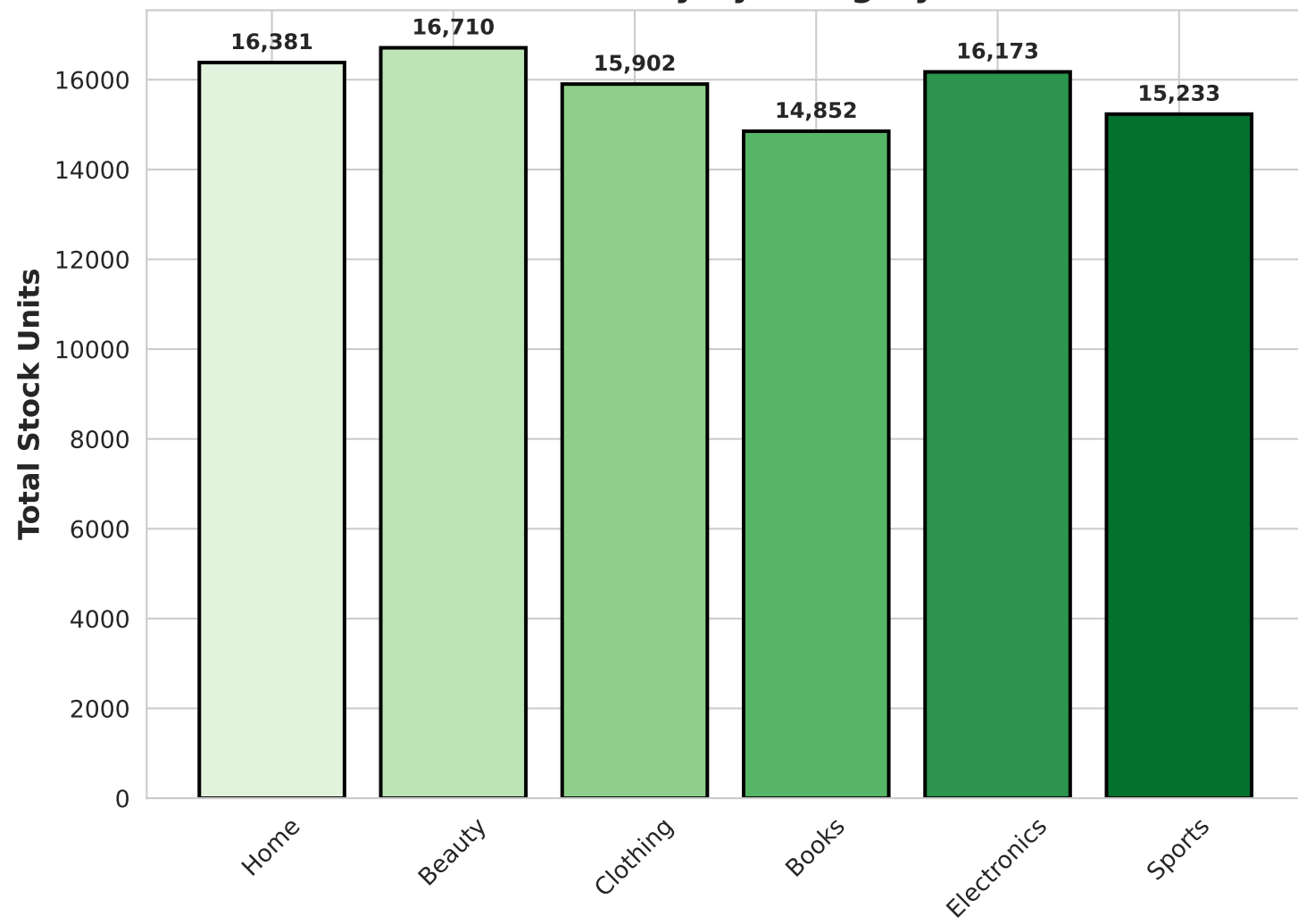
Products by Category



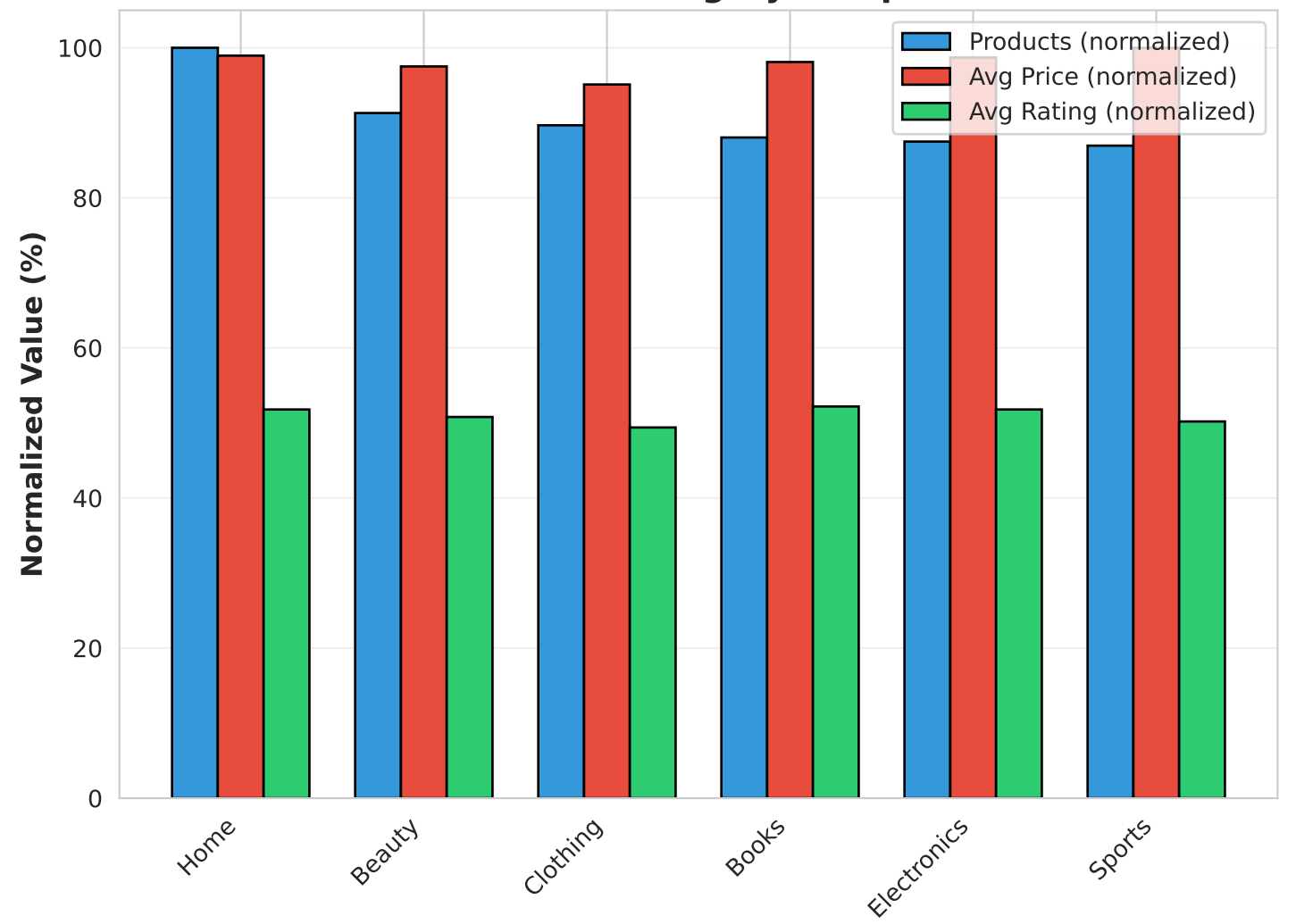
Average Price by Category



Inventory by Category

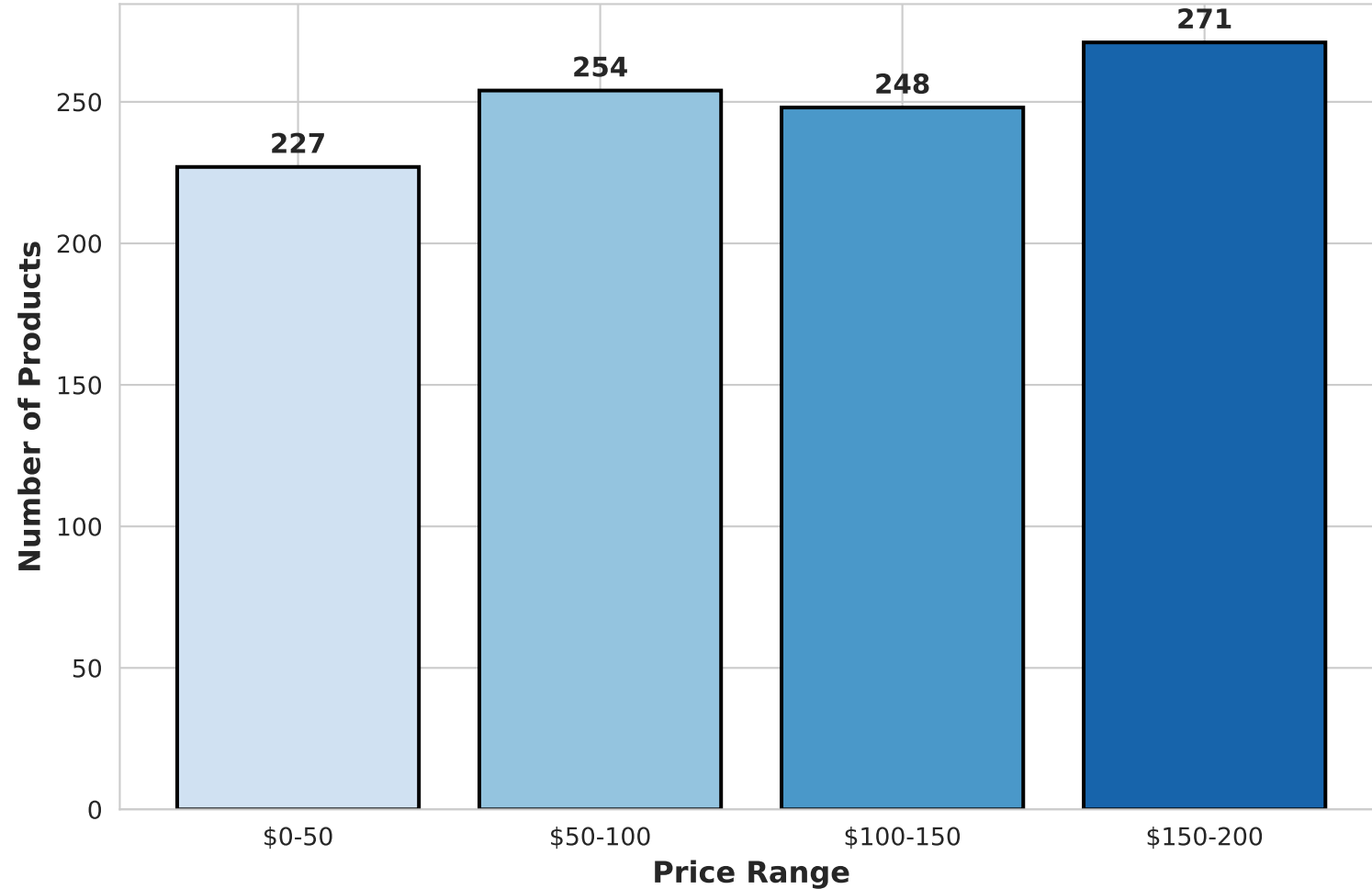


Multi-Metric Category Comparison

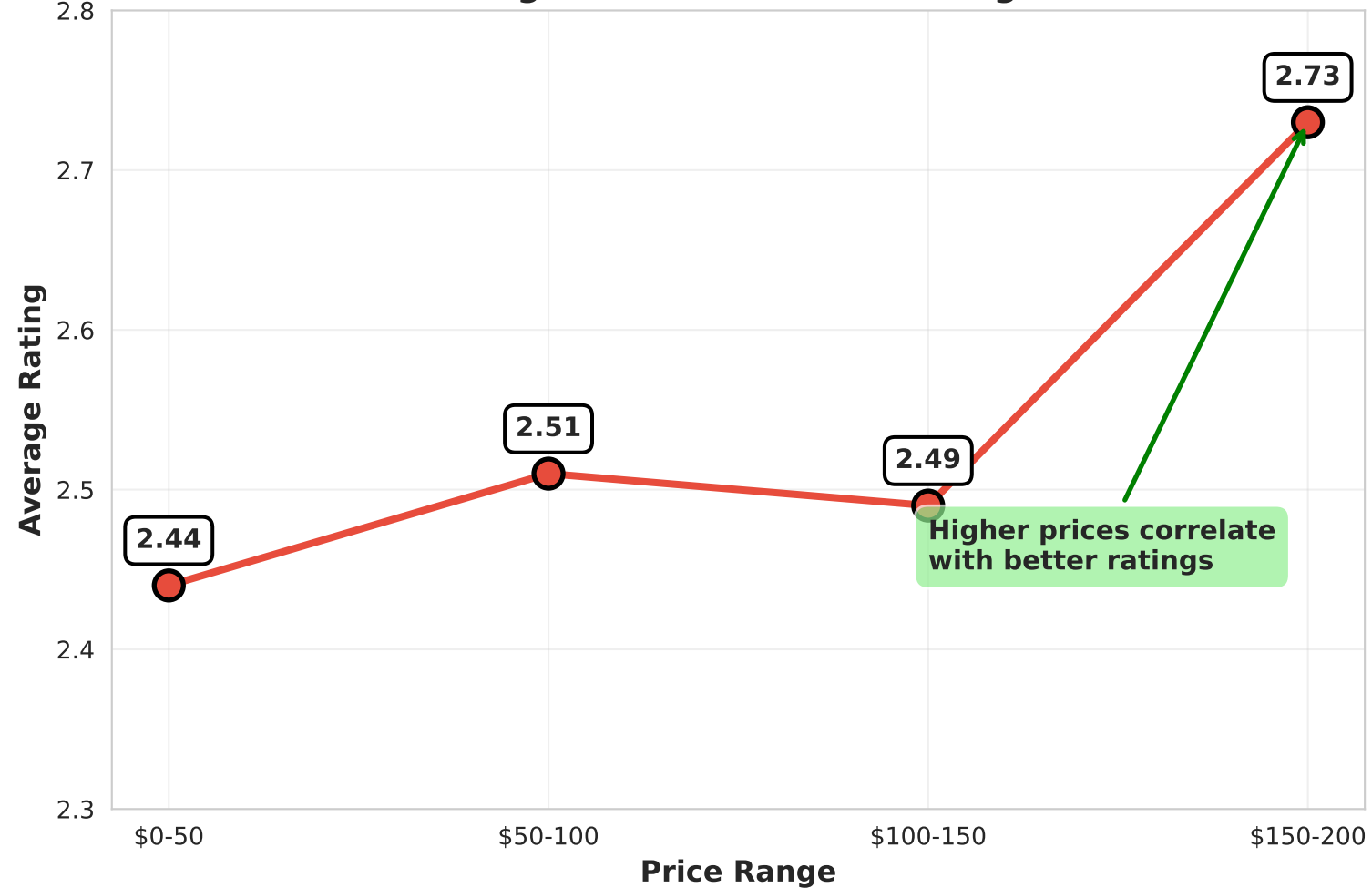


Price vs Rating Analysis

Product Distribution by Price Range



Rating Trend Across Price Ranges



Executive Dashboard - Key Metrics

21,349

Total Movies

6.66/10

Avg Movie Rating

41,079

Total Comments

1,000

Total Products

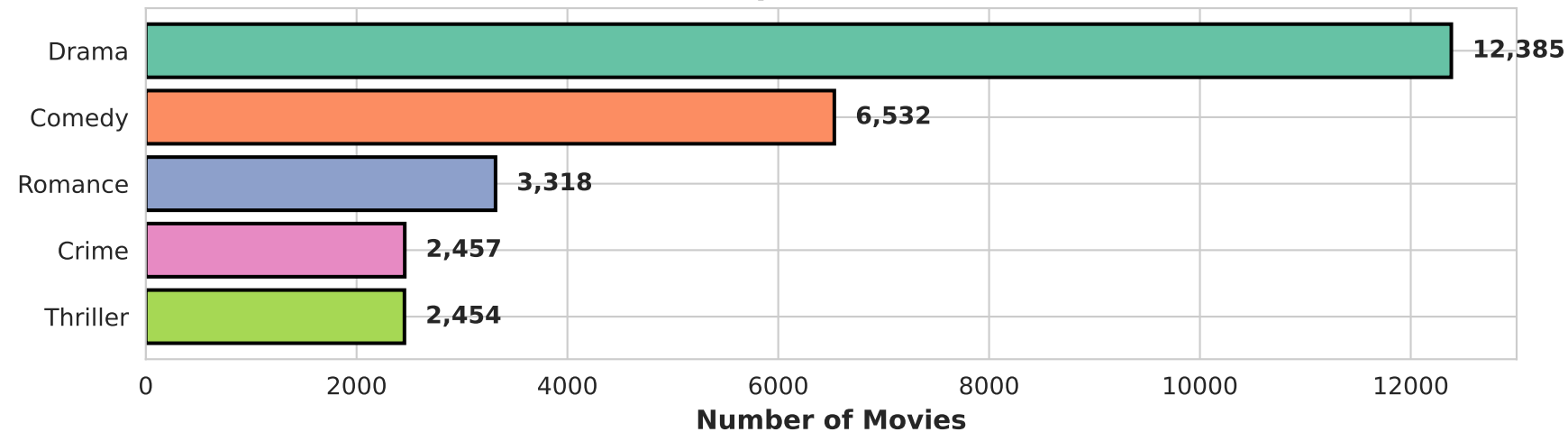
\$102.84

Avg Product Price

95,251

Total Inventory

Top 5 Genres



Top 5 Countries

