* Movies have been categorized into genres, and we found there are 20 different genres. Drama, Comedy, Thriller, Action and Romance are the top 5 genres in movies, in this order. If we make a pie chart, drama takes the biggest slice of 31.3% among the top 5. Also these genres make up 60.36% of movies in our sample of 5000.
* Revenue-Budget ratio per decade plot shows that movies in 1930’s and 1910’s had the highest profit ratio. However they had very low sample sizes. The profit ratio in last 3 decades (From 90’s to current time) has been close to 3. If we look at last 70 years, 1970’s has been the most profitable decade with a ratio = 8.15
* Plotting profit ratio for runtime ranges shows that most movies fall in range 90-120 minutes. 60-90 minutes and 120-150 minutes also form significant chunks. We can see that as the movie runtimes increase, they have more profit ratio.