

When I thought about what kind of insight can be obtained from this data, my thought quickly jumped to Google Ngrams.

What an incredible insight it would be to observe emergence of Baby Names trends from popular books. But it was not feasible, given the restricted resources, and the huge size of the ngrams dataset to gain such an insight.

So, my mind shifted to something similar, to observe the trends in Names based on popular movies or popular movie stars.

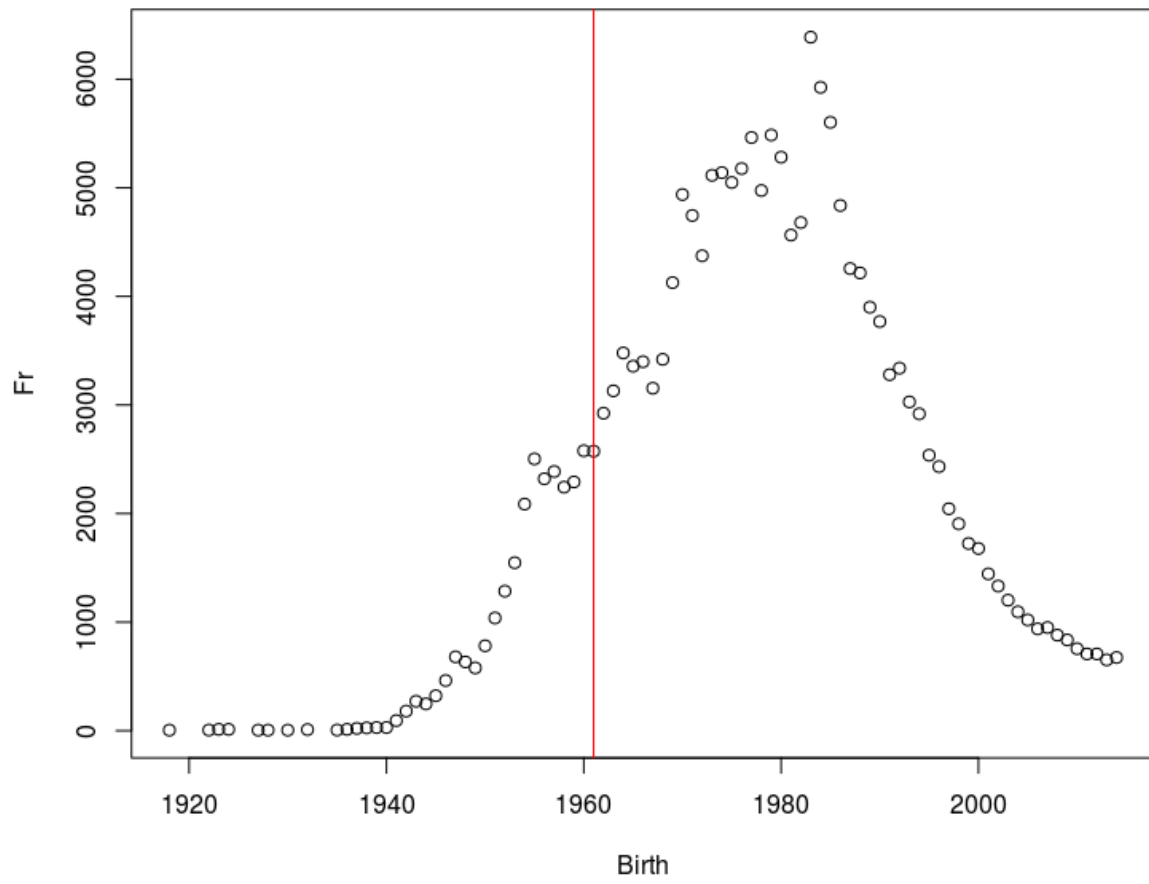
Ideally, the way to go about it would be to scrape ImdB for the profiles of popular actors and map their movie releases to the peaks in Name plots. Unfortunately, this would take hours and ImdB currently does not permit this.

But to get a feel of this concept, I plotted three graphs which correlate some popular movies and actors to spikes in Baby Name popularity.

1. Breakfast at Tiffany's (1961)

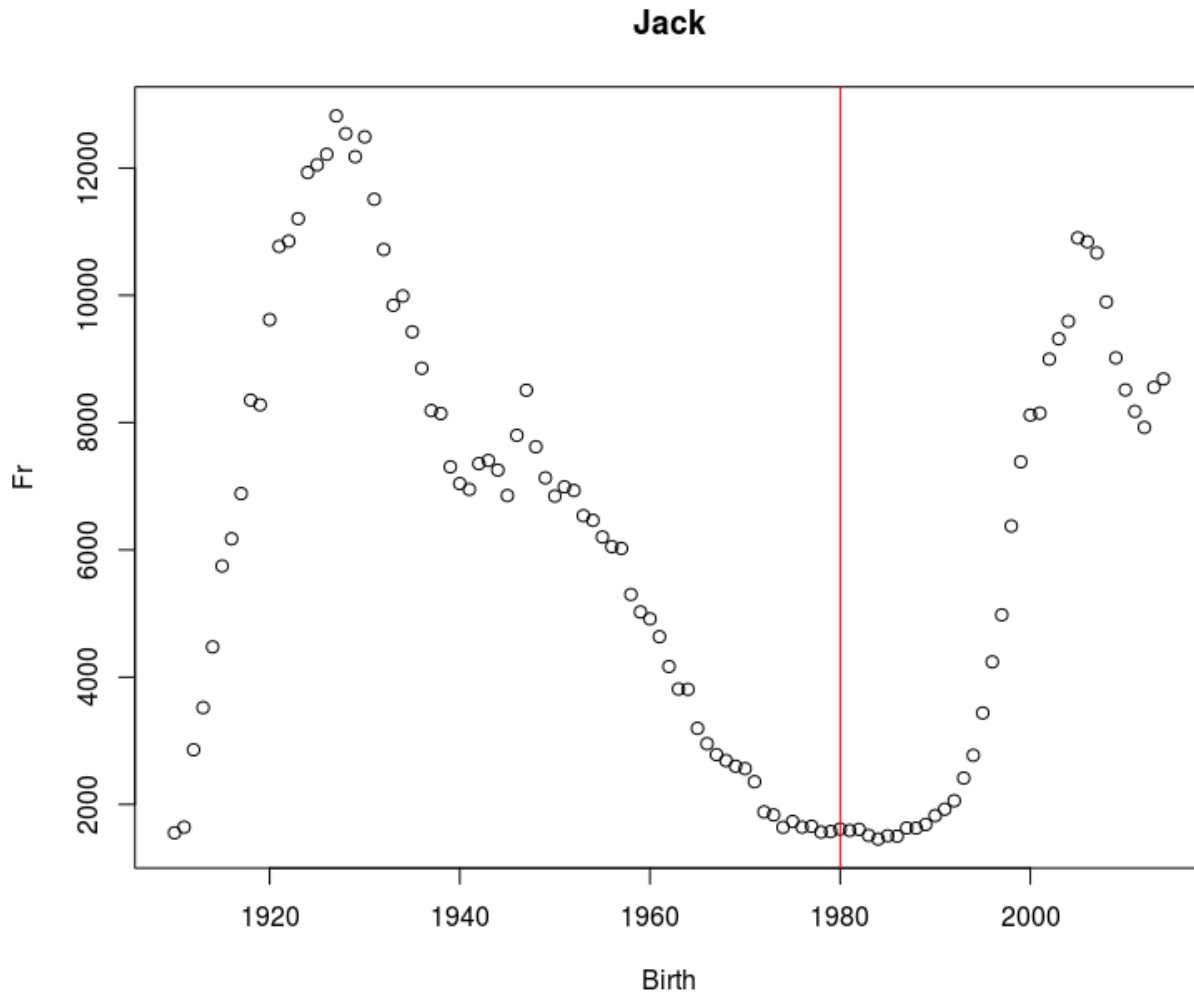
Audrey Hepburn's memorable performance still sweeps you off your feet, but the name Holly stuck after its release, as we can witness from this graph-

Holly



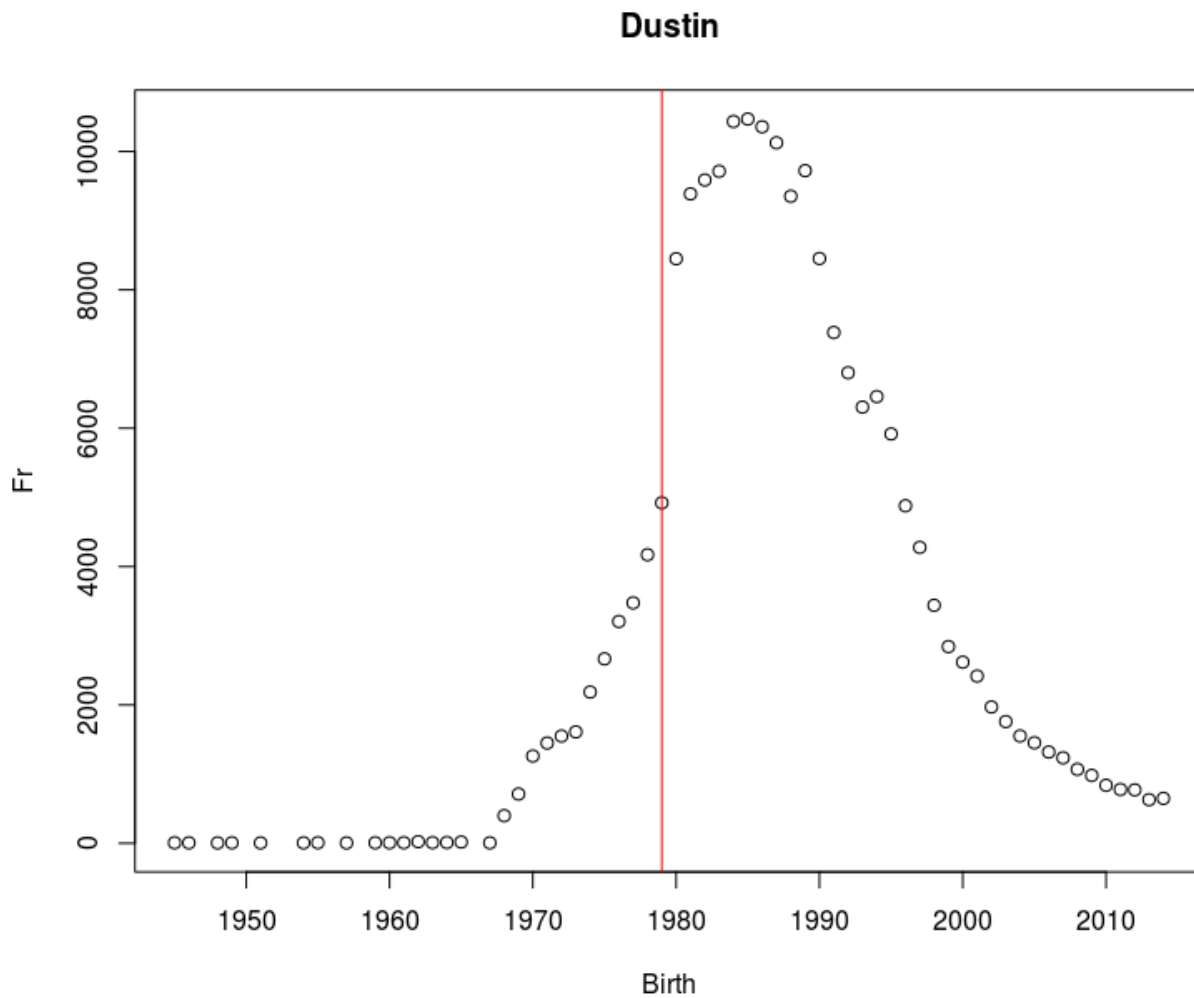
2. The Shining (1980)

One of the most scary movies ever, and also marks the spike in popularity of actor Jack Nicholson. The trends in the name 'Jack' speak for themselves, and show how a declining name flipped into getting popularity right after it's release-



3. Kramer vs Kramer (1979)

This movie marked the popularity of Dustin Hoffman as an accomplished actor, and a distinct jump in 'Dustin' as a first name-



The above graphs clearly indicate how influential Hollywood has been in Baby Name selection and will continue to be.