Excel Homework Report

Joisel Martinez

Mar-Sep 2020

Conclusions.

1. The database shows that through the theater and music events there were a greater number of successes in fundraising, these representing 63% of the total and through journalism it was not possible to raise the necessary amount so the 100 % of these events were canceled (Fig. 1).

Fig. 1. Category vs State

1. The plays stand out above the other sub-categories showing a significant difference in the number of events performed, but only 65% of success was achieved. On the other hand, classical music, documentary, electronic music, hardware, metal, nonfiction, pop, radio & podcasts, rock, shorts, tabletop games and television were all 100% successful (Fig. 2).

Fig. 2. Sub-Category vs State

1. The number of events canceled throughout the year, since their launch date, is considerably lower than the successes and failures (Fig. 3).

Fig. 3. Date Created vs State

Limitations.

1. The data shows how much money was pledged (Column E), but it does not assure that was the funded money, because we have a state (Column F) saying the event was successful, live, canceled or fail, but we can be sure the pledged money was the amount funded.
2. The backers count (Column L) only shows the total number of backers per event, but in other to get a robust data base we should show how much every backer donate, because the mean value of the current backers count does not reflect this.

Suggestions.

We could create another table with the values of the number of successes, failures and cancellations and perform a statistical analysis. From this new table we could also create graphs that illustrate the statistics extracted from these new data.