Admit To Deposit: Initial Exploration

Office of Marketing and Brand Management

8/25/2020

Description

The purpose of this report is to provide information about the interval that occurs between the date of admission to an undergraduate degree program and the time of confirmation of this admission as defined by the date of deposit. This knowledge will inform future email campaigns using the Journey Builder platform within Marketing Cloud.

Because the University of Southern Maine welcomes a variety of Undergraduates, I not only show the admission to deposit flow as a whole, but also hone in on the three different cohorts withing it.

The breakdown of these cohorts is as follows:

Traditional HS Students: 18 and under

Traditional Transfers: 19-25 Working Adults: Over 25

Findings

The time series plot below demonstrates that the admission to deposit flow has remained remarkably consistent over the past three years for an anticipated start in the Fall term. Note that I have excluded Spring ans Summer start terms for this analysis.

Admission Flow

First it is important to examine the temporal differences in admission notification between the three cohorts. Note: this is not the application date. We see that HS student admissions peak in December and January while Transfers peak a little later. Working Adults have a show a quick spike for January which picks up again in the late summer

Admission to Deposit Interval

The plot below illustrates the average length of time that lapses between admissions and deposits among the three cohorts. Unsurprisingly, it corresponds with the deposit deadlines and National Decision Day. Note that this table excludes Admissions that occurred in FY21.

Average number of months between admission and confirmation

This final plot demonstrates that although admissions to deposits intervals have remained relatively consistent over the past three fiscal years, FY 20 has brought a longer waiting period among Transfers and Working

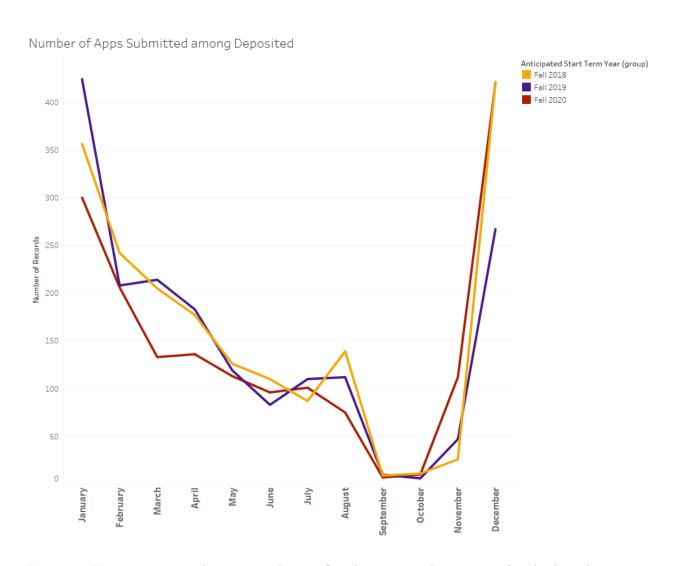


Figure 1: Year over year, admission to deposit flow has remained consistent for the last three years. Admissions have a three month peak starting in November lasting through February and then decline slowly until September.

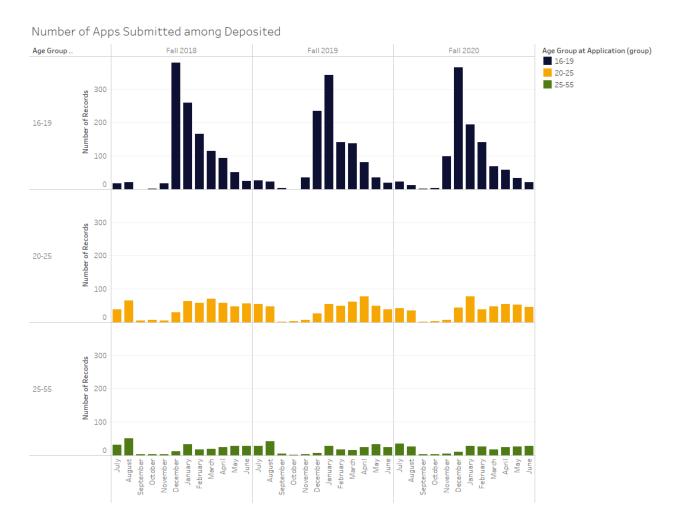


Figure 2: The admission date flow varies slightly among the three age cohorts. Most admissions happen in December and January among HS students. Transfers appear to peak a little later. Working Adults peaks in July/August and January.

Average Number of Months Between Admission and Deposit Dates: Fall Start

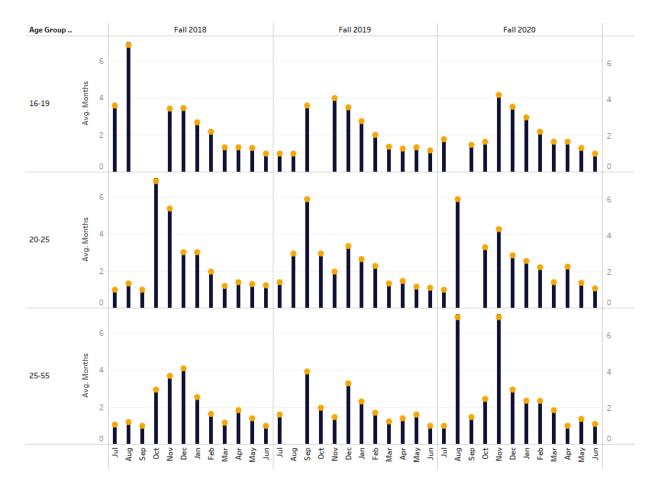
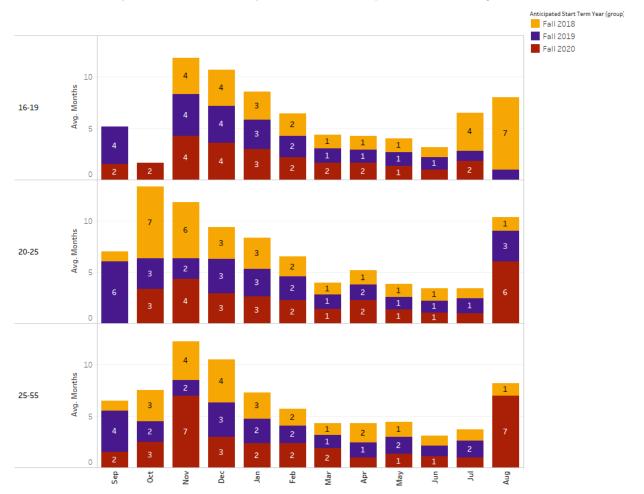


Figure 3: Arranged by months in fiscal year. As one would expect, the avereage number of months between admission and confirmation is largely dependent on the due date of the deposit.

Adults. This is likely due to the uncertainly that the Covid 19 pandemic has brought.



Conclusions

The data provided in this report should inform Journey Building Experiences.

 $\underline{\text{Wrike Project Details}}$

Github Repository