h4ckademic progress report
Mar 1 - Jun 1

Phase 2 of the h4ckademic project was dedicated to pursuing various avenues to expand upon the sparse data collected in phase 1.   This entailed the following:

1. Follow up with those who responded to the event announcement but could not attend (27).   Followed up via email with a survey link - 4 respondents.

2. Sought interested library colleagues for recommendations on other venues, possibly extending to other Harvard Libraries/Schools. No response.

3. Faculty collaboration. Partnered with faculty member Jim Honan who teaches A027b Managing Financial Resources in Nonprofit Organizations -- a large course (approximately 90 students) with diverse constituents. We agreed that visiting his class to conduct an in-class, online survey would work well.   The in-class time needed was five minutes, I developed a survey to fit this parameter – 57 students responded. (Figures below).   The data gathered did further expand upon the data gathered in phase one, but still inconclusive as to student need for a tool that would aid student decision-making with regard to the best apps to use for academic work. That being said data gathered was shared with students. Students were asked to comment on whether the data would have been helpful at the start of the year, however only a few students responded.   One student said it probably wouldn't have made a difference, another student said he would have checked out some of the apps that he hadn't heard of and the third student said he would have been interested in seeing some ranking in terms of satisfaction level for each of the apps.

4. Sought/seeking MIT faculty partner for similar venue, none yet.

5. In parallel experimenting with free data visualization tools (infogr.am; piktocharts) for data display/sharing prototyping.

Next Steps

1.   Test current findings with new, incoming summer students
2.   Continue prototyping experimentation
3.   Expand to GSE faculty/staff; abcd-lib; abcd-mobile; abcd-edutech to see how their mobile tablet/app use compares to student mobile tablet/app use
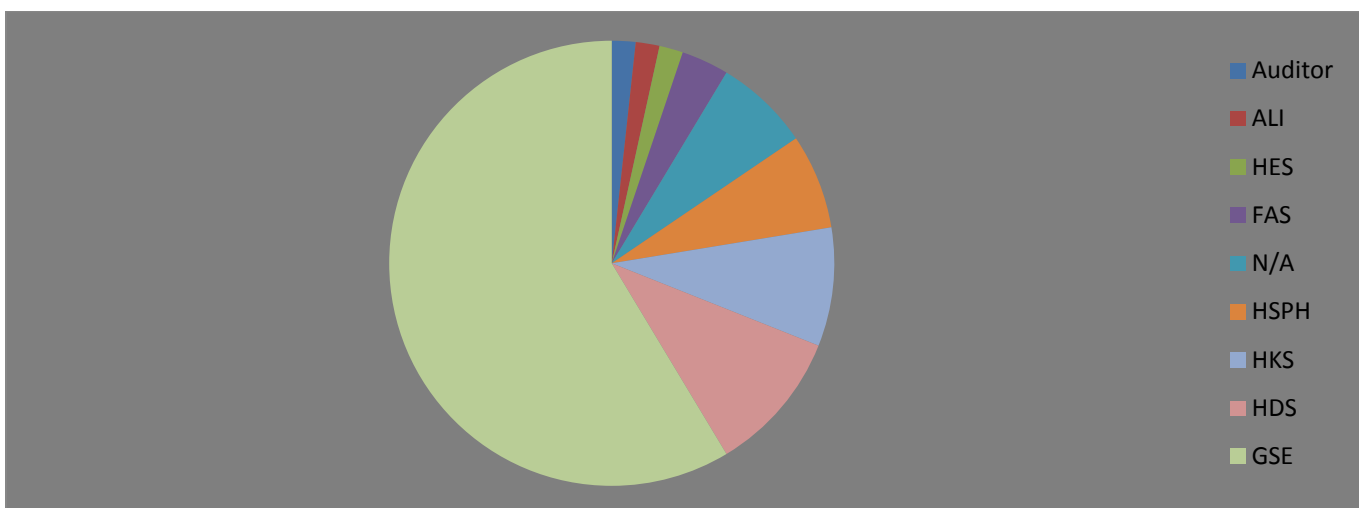
A027b Survey Results

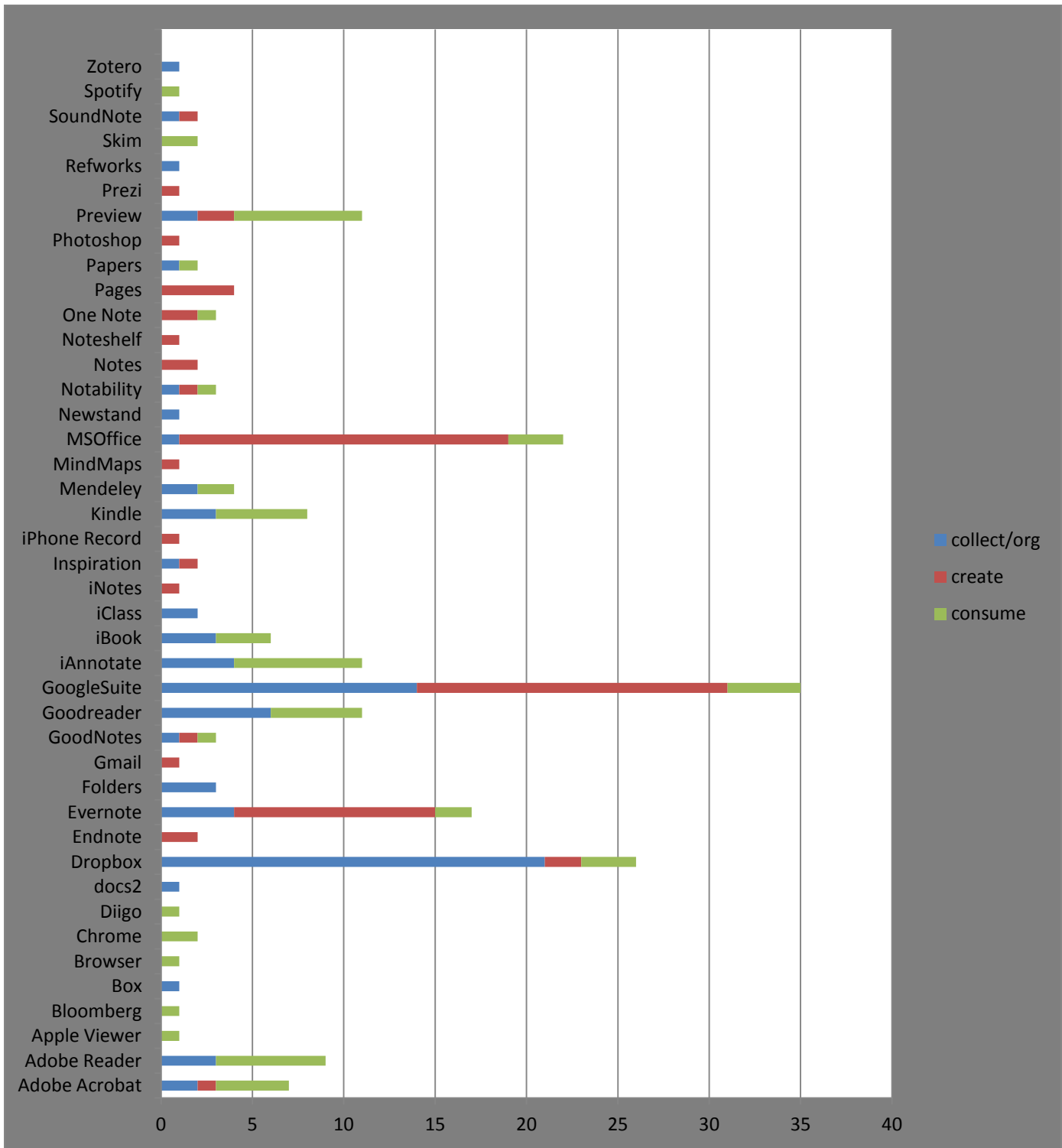**Figure 1: Respondent Affiliation/School – respondents total 57**

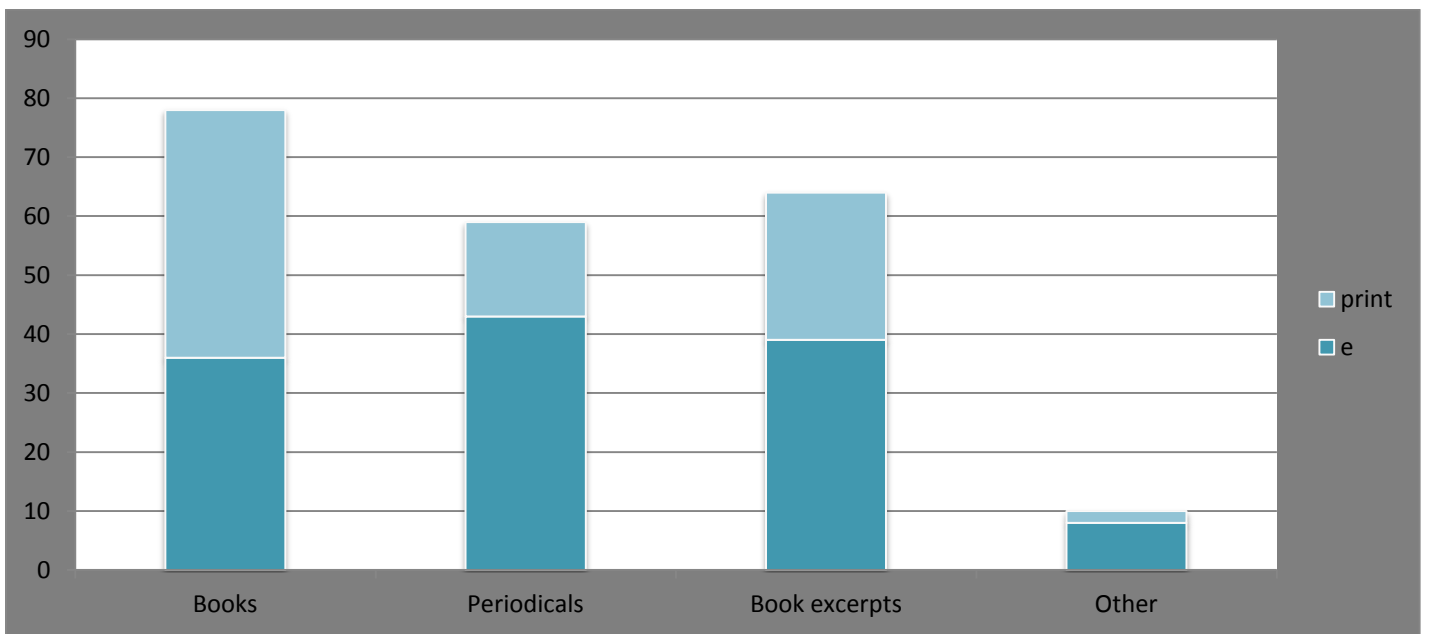**Figure 2: Apps Used for Academic Work**

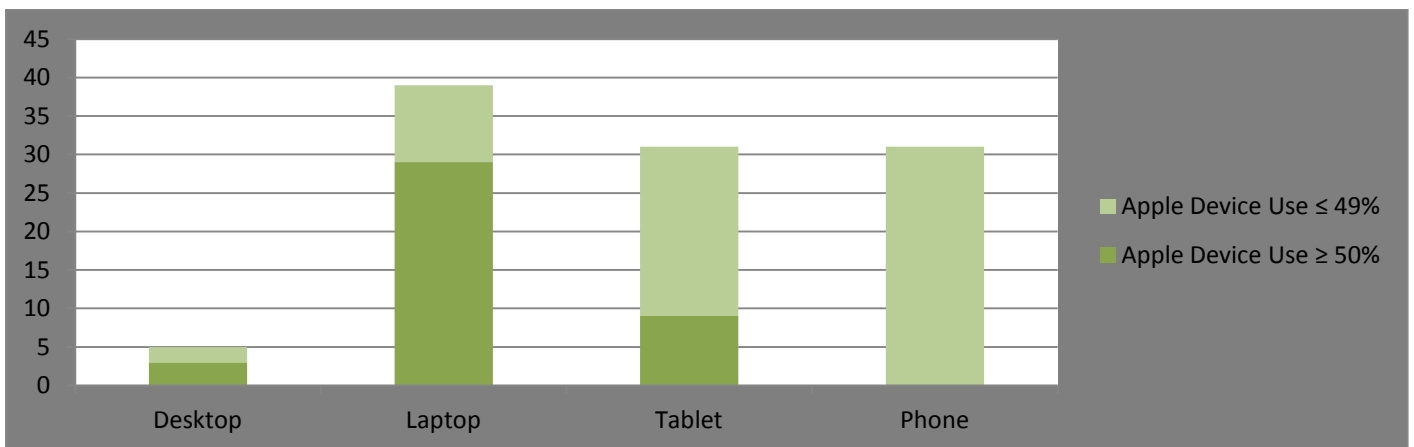**Figure 3: Content Types and Formats Consumed - Summary**

Figure 4: Percentage of Time Device Used for Academic Work – Apple Devices
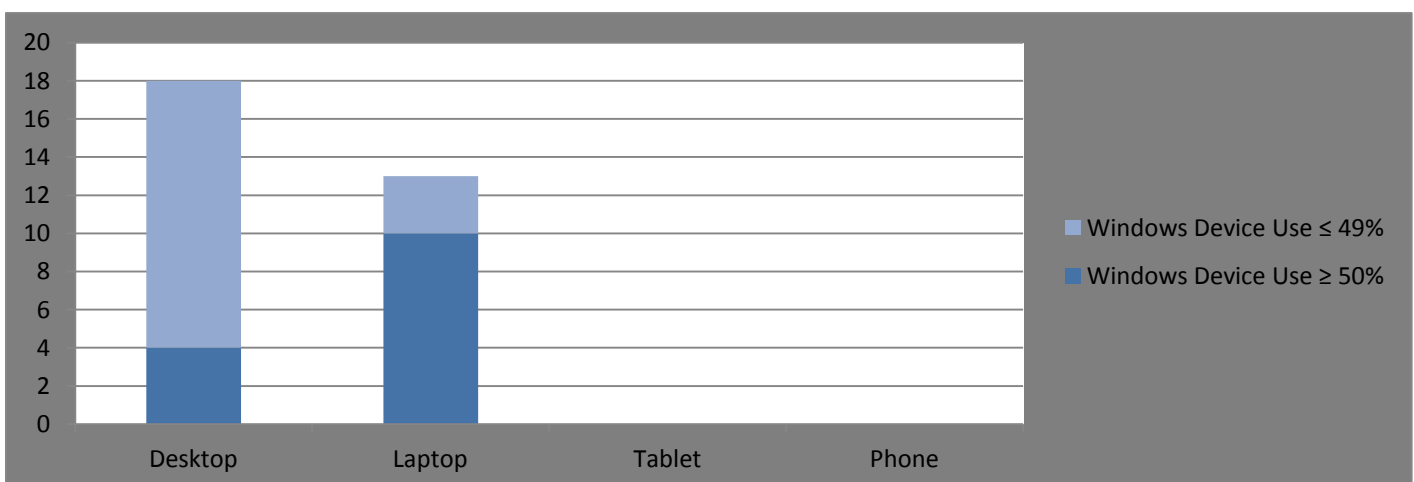

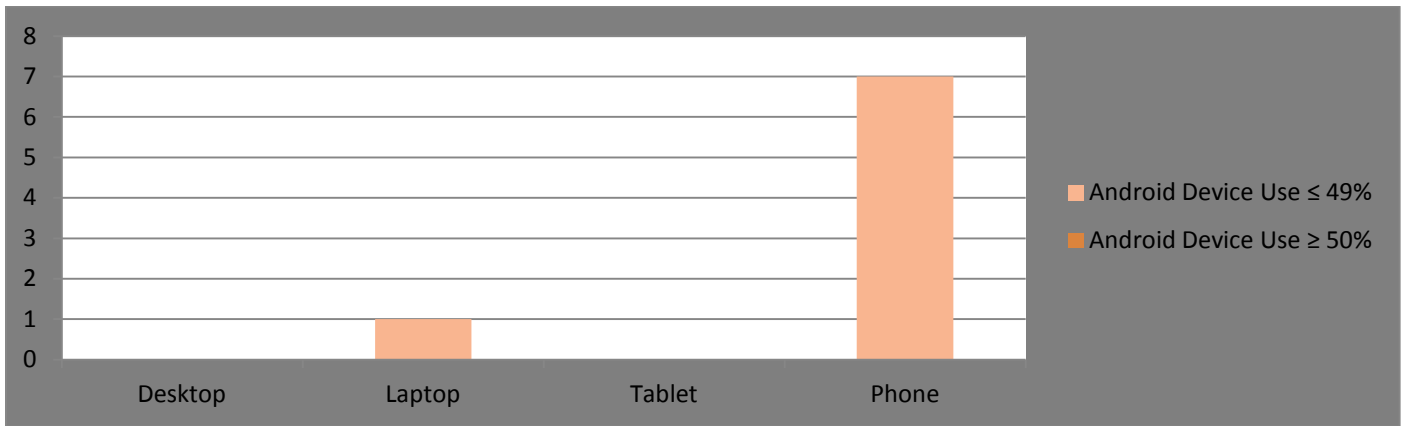**Figure 5: Percentage of Time Device Used for Academic Work – Windows Devices**

Figure 6: Percentage of Time Device Used for Academic Work – Android Devices
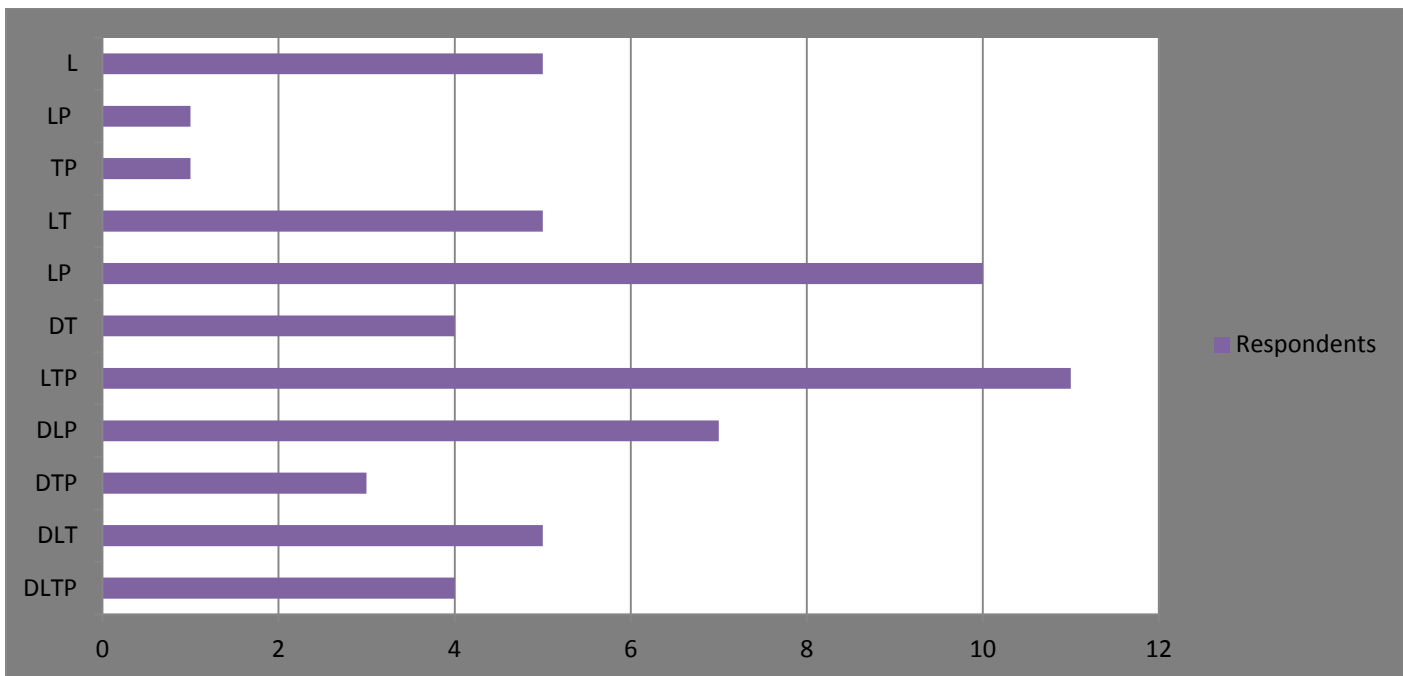

Figure 7: Respondent Multi-device Use

Example: 4 respondents have/use all 4 device types: Desktop (D) Laptop (L) Tablet (T) Phone (P)