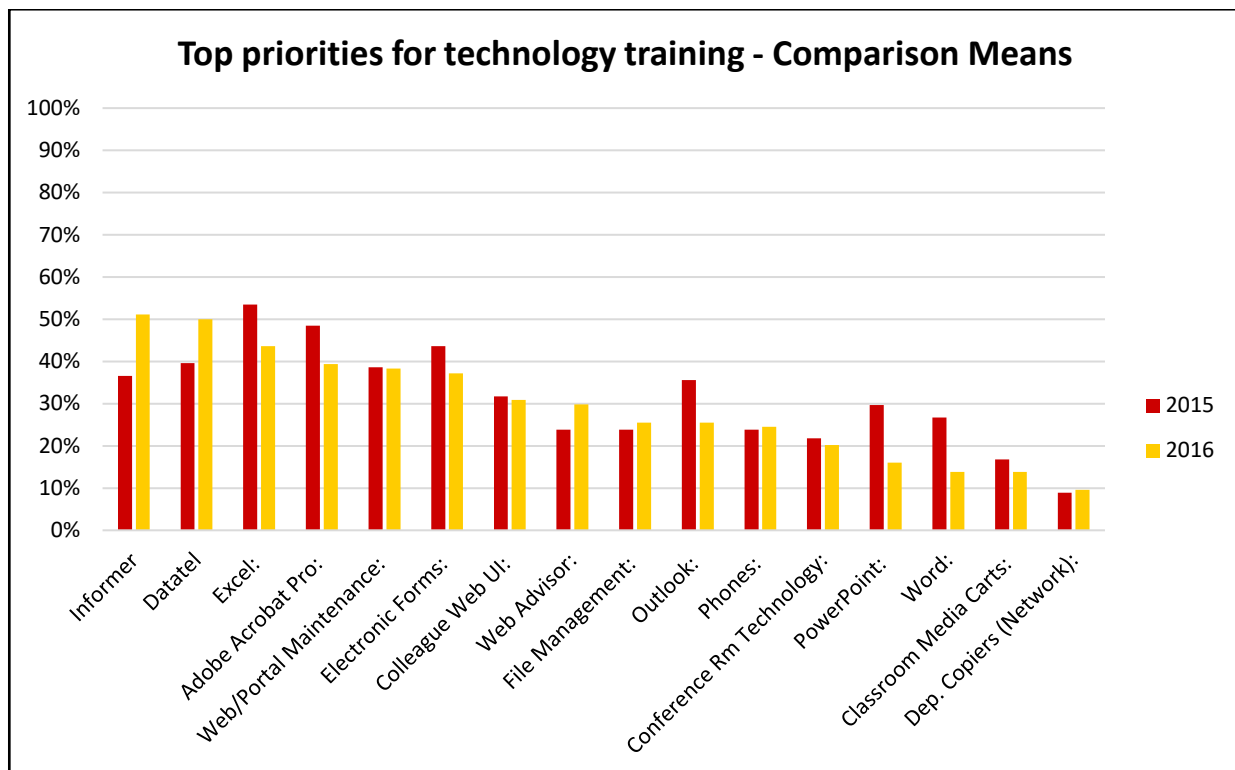**Staff Technology Survey Comparison, Fall 2015 and Fall 2016**
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April 7, 2017

In the Fall of 2015 and the Fall of 2016, a Technology Survey was administered to assist in addressing the technology and training needs of the COD staff. The following report is a summary of the similarities and differences between the two years the survey was given. Charts are provided where differences were found to help illustrate the differences.

When presented with a list of various technology training topics, respondents were asked to select their top priorities. Among the 16 topics that were presented, only two had statistically significant differences between the two years: Staff expressed less need for training in PowerPoint (t=2.3351, df=187.35, p<.05) and Word (t=2.3879, df=189.15, p<.05) in 2016.
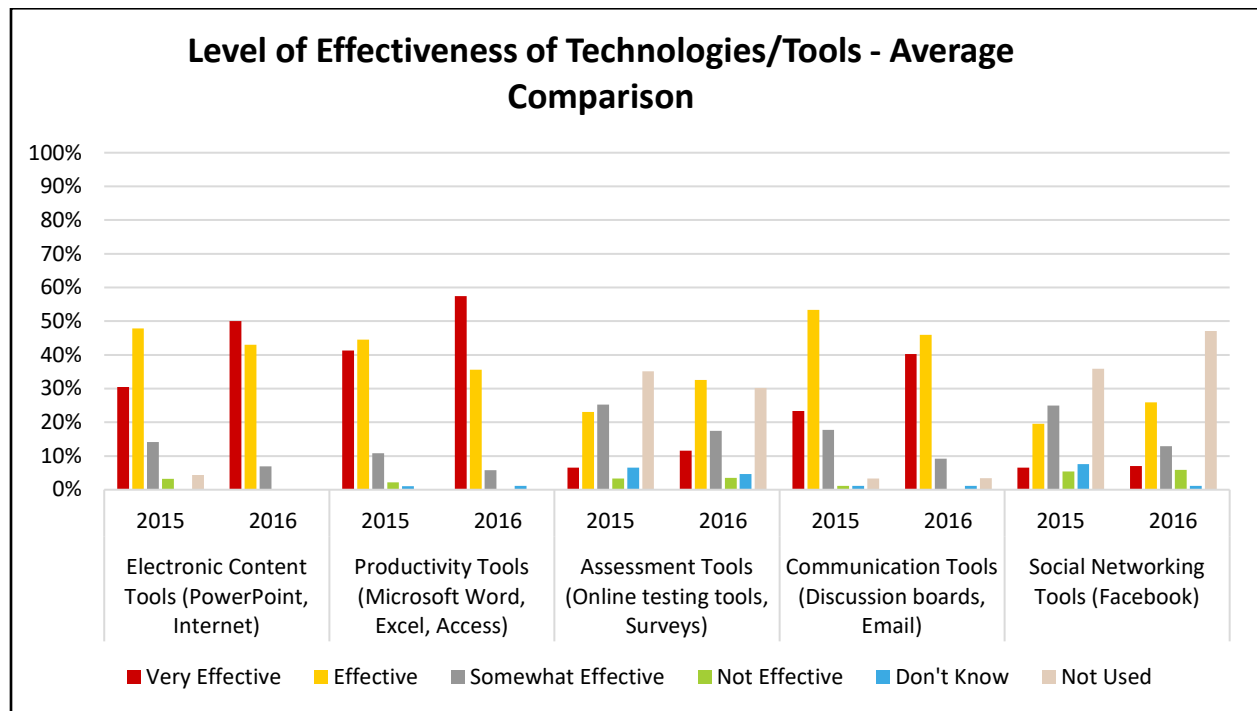

When asked the best day and time to conduct training sessions, there was no difference in responses between 2015 and 2016. 'Late morning' was the most preferred time of day across the two years with 'Friday' being the most preferred day.
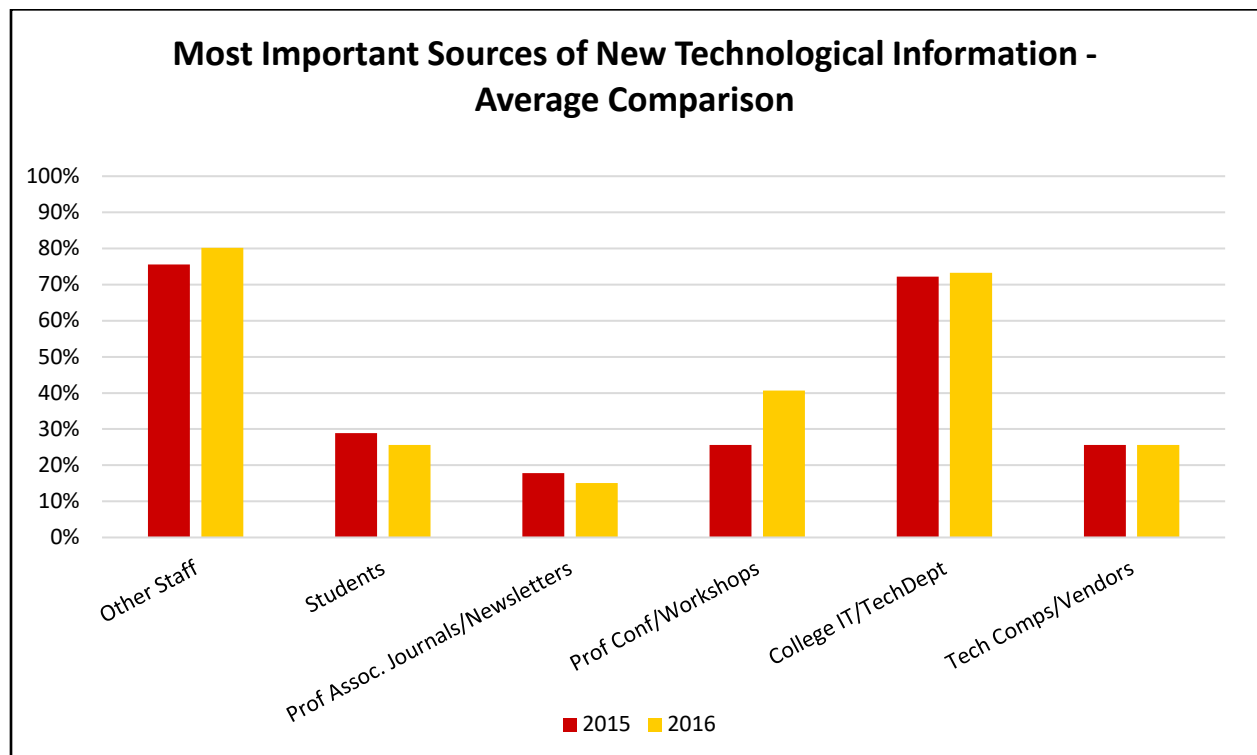
Presence of Technology in the Workplace

Next, respondents were presented with 7 statements asking them to indicate the extent to which they agree or disagree with statements regarding training and incorporating technology in their workplace. Though the response averages fluctuate from 2015 to 2016, no differences were found.

There was one difference between the 2015 and 2016 survey responses in regards to level of effectiveness in enhancing staff's productivity through technological tools. There was a significant increase from 2015 to 2016 how effective 'Electronic Content Tools,' such as PowerPoint or the Internet, (t=3.3395, df=168.03, p<.05) was for enhancing productivity.

Respondents were then asked to select their top three sources of new technological information. One difference was found between the 2015 and 2016 survey. 'Professional Conferences or Workshops' as a source of new technology information increased in 2016 (t=-2.1125, df=188.36, p<05).
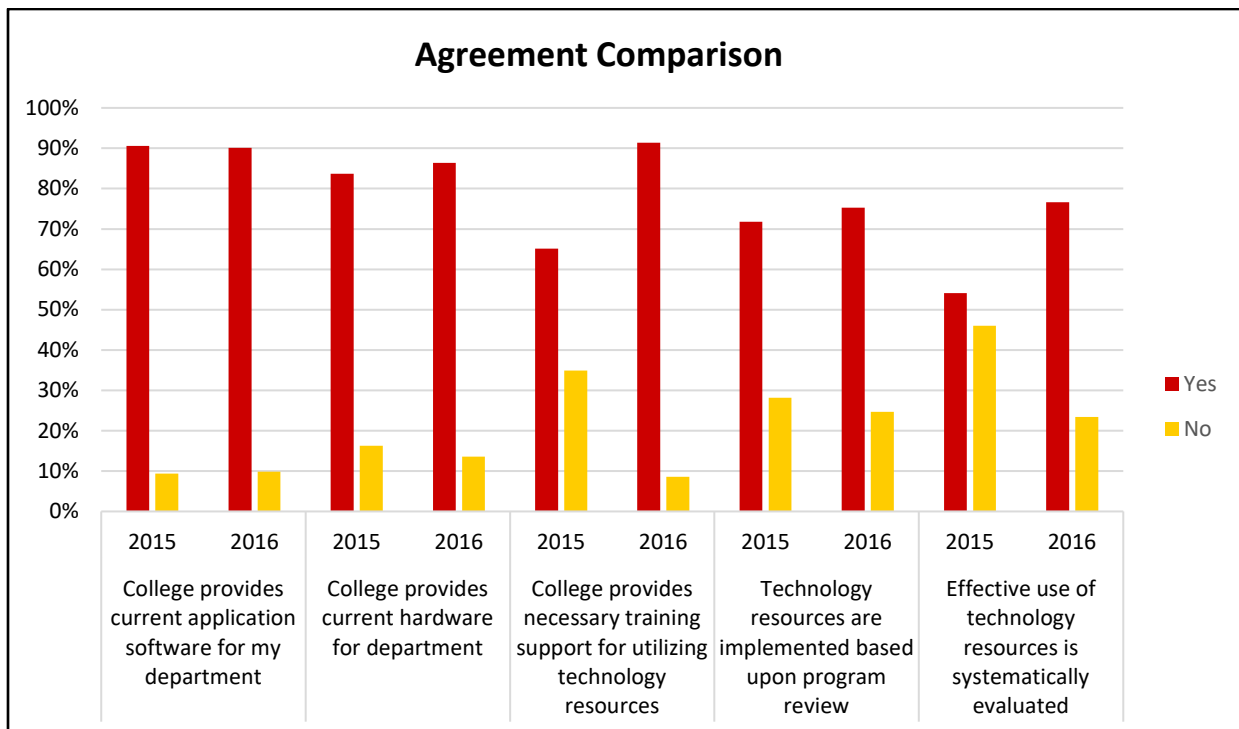
Staff at COD were asked to indicate their skill level of using various technologies. Between the two years, there were no statistically significant differences in the responses.

Respondents were asked to choose a statement that best described their inclination towards new technology. Statistically, there were no significant differences in responses between 2015 and 2016.

When asked the age of their office computer, there was no statistical significant difference in responses from 2015 to 2016.

Accreditation

Respondents were asked 5 statements where they needed to either agree (yes) or disagree (no). Out of the 5 statements, only 1 proved to have a statistically different response average from 2015 to 2016. The statement *"The College provides necessary training support for utilization of technology resources"* had a significant increase in "Yes" responses in 2016 from 2015 (t=2.8595, df=182.4, p<.01)

There were a total of 101 respondents for the 2015 survey and 96 respondents for 2016. There was no difference in age, number of years of community or technical college workplace experience, or employment status between the two surveys.