

Green Fund Project Final Report

This report may be published on the SIU sustainability website.

Name of person(s) completing report: Benjamin Anderson

Department: Office of Information Technology

Contact Phone and email address: (618) 453-6221, banderson@siu.edu

Faculty Advisor (if applicable):

Project Title: Managing Technology--Environment Impact Reduction—Printer Control Initiative

Project ID #: # 17SP106

Award Date: April 27, 2017

Completion Award: \$7,500.00

Total Funds Used: \$7,500.00

1. Please provide a write up of your project/project experience.

The Printing Initiative is currently on hold pending further discussion with Sustainability and the vendor (Pharos) for expanding the Beacon Print Scout to support reduced printing, printing awareness, and institutional impact. We have continued to gather data from various departments included in the pilot stage. These include the Office of Information Technology, OIT supported areas, Student Center, & Housing. This data will provide input to a campus-wide printing strategy recommendation. OIT, Sustainability, & Pharos are currently in discussion to develop an execution plan for expanding the Printing Initiative.

2. Please provide a summary of your results (environmental, social, and/or economic) including quantifiable data as appropriate (ex. # of individuals reached, lbs. diverted from landfill, energy saved, etc.).

We have grown the number of departments and individuals that utilize the Print Scout. Currently, 1679 computer workstations are contributing data to the Printing Initiative. More areas are becoming interested in the benefits of print data, with Foundation being the newest department to join the pilot program. Data is being collected and will be used in the future when the Printing Initiative becomes formalized.

3. Summarize how your project promoted the Green Fee/Sustainability on campus including, but not limited to, flyers created, screenshots of website, signage, etc. Please include website links, if applicable.

All data collected through the Print Scout is accessible at <https://beacon.pharos.com>. Access to department decision makers is planned in the future, which will support department print strategies.

4. Is there anything you would do differently if you were to do a similar project in the future? If so, please describe.

None

5. Please attach a minimum of 5 digital images –these will be images used to promote interest in sustainability projects on campus. These can be photos of the progress of the project or the completed project.

Image 5-1

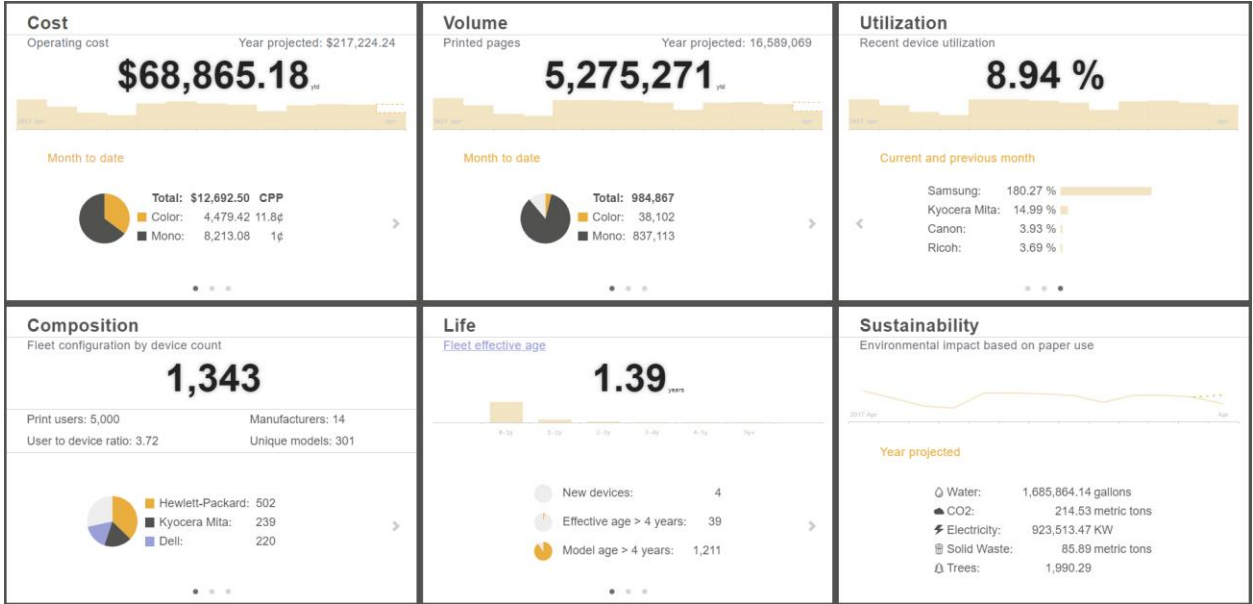


Image 5-2

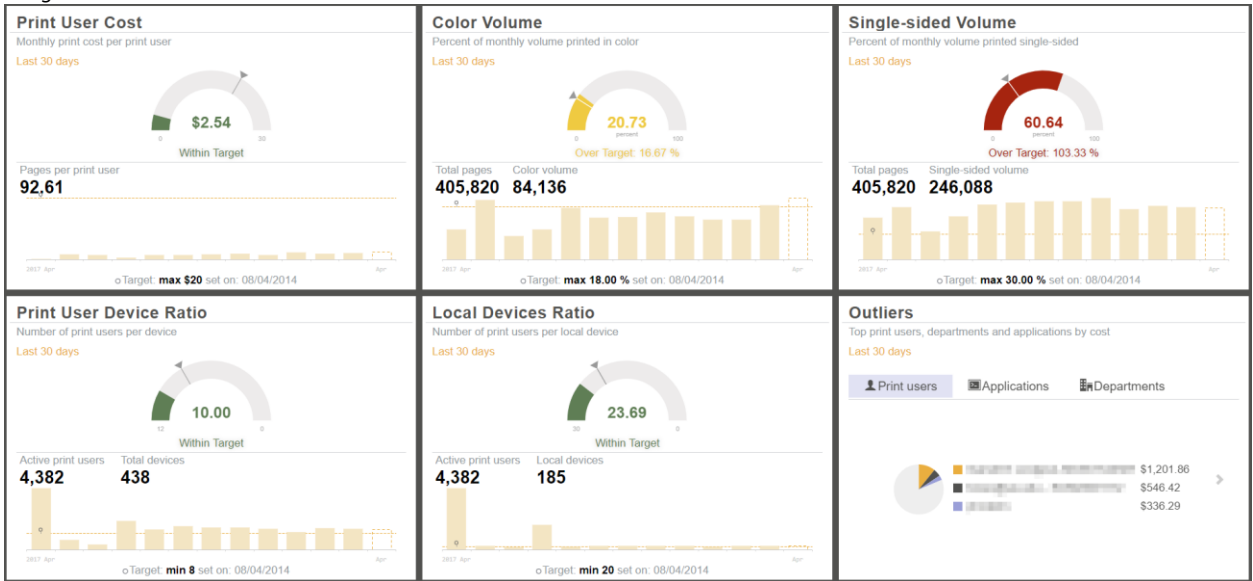
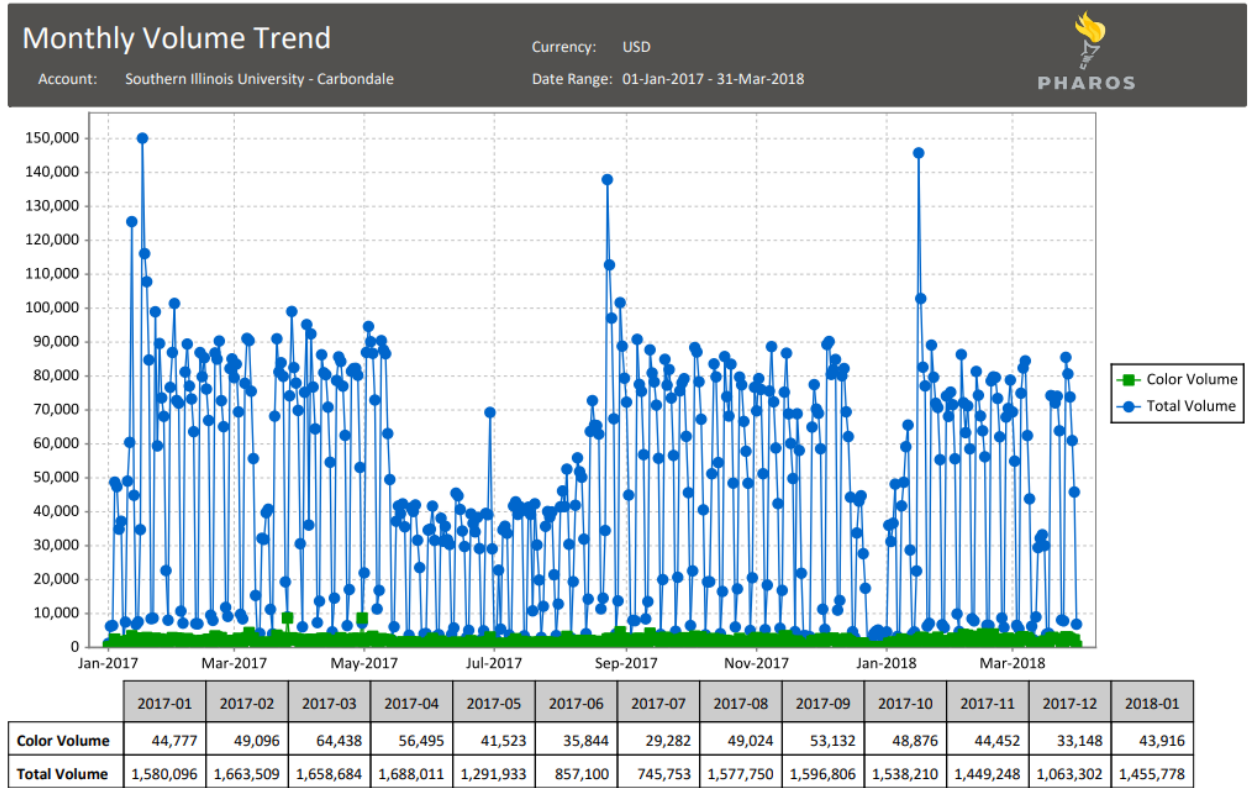


Image 5-3



Generated On: 19-Apr-2018 05:09 PM UTC

Page 1 of 5

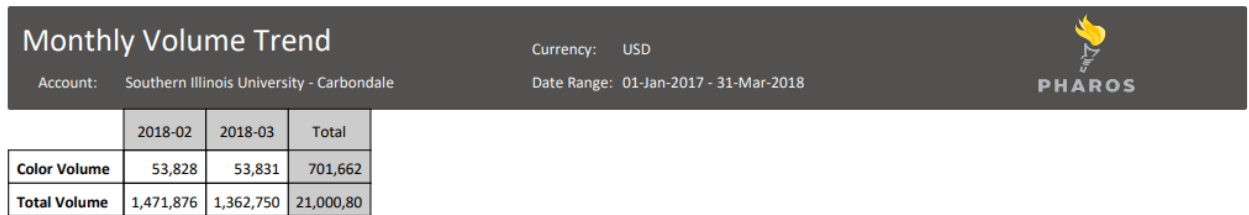
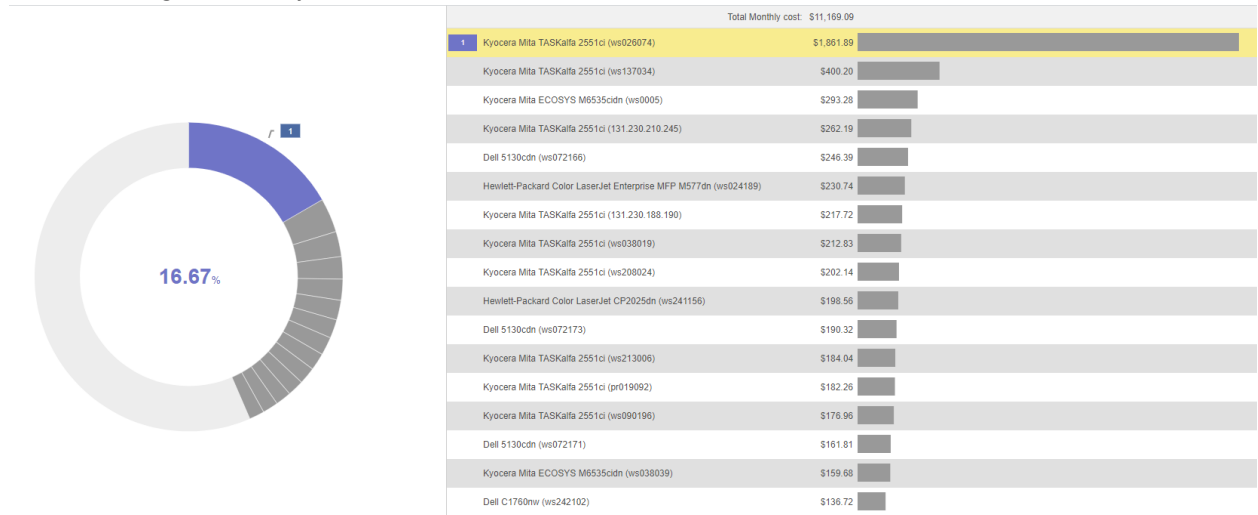


Image 5-4

Sample Department Monthly Statistics

Total print		Color print		Single-sided print		Local print		Average print per user		Device statistics		Potential savings
Volume	Cost	Volume	Cost	Volume	Cost	Volume	Cost	Volume	Cost	Utilization	Print User: Device	Total savings from print users whose print cost is over cost target
7,563	\$257.39	1,632 <small>21.58% of Total</small>	\$178.74	4,991 <small>65.99% of Total</small>	\$183.19	779 <small>10.3% of Total</small>	\$62.15	112 <small>67 Print Users</small>	\$3.84	3.63 %	2.16:1	\$60.67

Image 5-5
Devices with Highest Monthly Costs



6. Optional: Do you have any suggestions for the SIU Sustainability Council to improve the Green Fund Award Process?

None