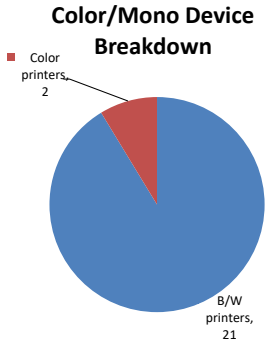
Lexmark Managed Print Services Monthly Report: Jan 2020

01M696 - Bard High School Early College, 525 East Houston Street, Manhattan, NY 10002-1119

Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.



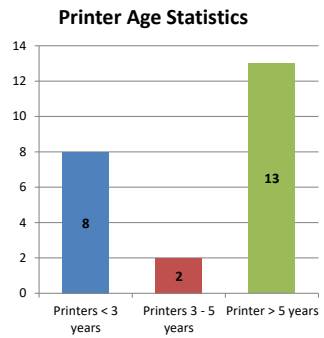
Bard High School Early College	
Enrollment	610
B/W printers	21
Color printers	2
Total printers	23

From the list provided on page 3 are all of your printers represented? If not, how many are missing
Providing Lexmark the asset data that is missing will allow us to give you a more accurate picture of your printer environment.

Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

Chart 2 – Printer Age Statistics

Here we show the average age of your printers and show the distribution among 3 age categories; under 3 years old, 3-5 years old and over 5 years old.



Printer Age Statistics	
Average Age (years)	5
Printers < 3 years	8
Printers 3 - 5 years	2
Printer > 5 years	13

The age of your printer fleet plays a large role in your annual printer maintenance and toner cost. The DOE only supports printers 6 years and younger.

Once the warranty expires and the age of your device exceeds 6 years, maintenance and repairs become very costly.

New printers have higher toner yields than older printers, resulting in lower cost per page which saves money.

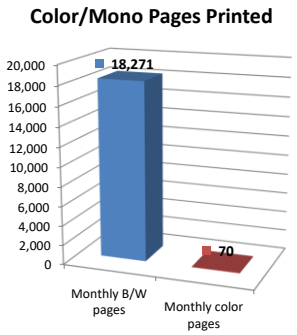
Newer printers are Energy Star compliant and have advanced eco settings which help reduce energy usage and saves money.

Glossary

B/W - Black and White Printing Only
Color - Color or Black and White Printing
Duplex - Printing on both sides of the paper.
Simplex - Single Sided Printing

Chart 3 – Volume of Pages Printed

This provides your printed page volumes for the previous month for both B/W and color print jobs. In addition, a utilization percentage is calculated by comparing your print volume for each printer to the maximum monthly volume capacity for that printer model.



Volume of pages printed

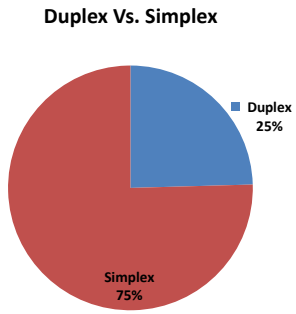
Monthly B/W pages	18,271
Monthly color pages	70
Total monthly pages	18,341
Color page %	0%
Utilization %	4%

Do you know if all of your printers are being used and how much?
Knowing where volumes are created helps identify areas for consolidation and helps you select the most efficient printers for replacement.

Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

Chart 4 – Duplex Breakdown

This section shows the percentage of duplexed (double-sided) pages printed along with your duplex opportunity. Duplex opportunity is the total number of pages that could be printed duplex and does not include single page documents. Keep in mind, only the newer printers report duplex statistics. The duplex opportunity shows the prior month's print volume, from the printers with duplex statistics, that could have been duplexed.



Duplex breakdown

Duplex opportunity	3,544
Duplex	25%

Did you know that your printers are able to print on both back and front of the page?
Increasing your school's use of double sided printing helps reduce your environmental impact and will help your school save money.

The average duplex rate for the NYC DOE is 14%
A modest improvement in duplex of 10% would reduce the carbon footprint by over 435,000 pounds of CO_2 per year, and save the DOE over $78,000 in paper costs annually.

Lexmark printers 6 years and younger all have duplex capability. The following duplex initiatives can reduce paper consumption and save money:
Setting duplex as your default setting on your printer
Educating end users about the benefit of duplex printing.

For more information on how the DOE is focused on Sustainability check:
http://schools.nyc.gov/community/facilities/sustainability/about/

Actions you can take to Save your School Money

Use highest yield toner whenever possible to lower the cost per page.
Consider replacing printers over 6 years old to optimize eco-friendly printer environment.
Duplex multiple page documents when possible to reduce paper usage.

Printer details

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
CS510de	5027089461CBZ	7	1%		13	54	67

CS510de	502716945B238	4	2%		95	16	111
MS510dn	451432HH0TFNH	6	2%		236		236
MS510dn	451432HH0XZ9H	6	7%		1025		1025
MS510dn	451432HH0TFC9	6					
MS510dn	451432HH0XZBC	6	4%		596		596
MS621DN	460083200BK41	1					
MS621DN	460083700D8W3	1					
MS621DN	4600830009TTD	1	10%		2005		2005
MS621DN	460090200LWK0	1					
MS621DN	46009333107F6	0					
MS810de	406336990D90B	6					
MS810de	406336990D4L4	6	35%		6932		6932
MS822DE	406484201332L	1	4%		2092		2092
MS822DE	406484201332W	1	6%		3068		3068
MX410DE	70157GLM1L5ZC	2	7%		736		736
MX711dhe	74635C6602GC7	4		Yes			
T650n	793ZPW7	10	6%		1245		1245
T650n	7953Z04	8	1%		228		228
T650n	7953Z2Y	8					
T650n	793ZPWG	10					
T650n Low Volt	7941173	10					
X646dte	7922715	11					

<< End of Data >>

For more information regarding this snapshot, please contact your Lexmark team

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