Lexmark Managed Print Services Monthly Report: Jan 2020

32K564 - Bushwick Community High School, 231 Palmetto Street, Brooklyn, NY 11221-4712

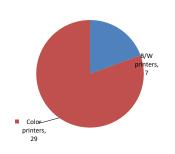
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Bushwick Community High School

Enrollment	216	
B/W printers	7	
Color printers	29	
Total printers	36	



Color/Mono Device

Breakdown

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?

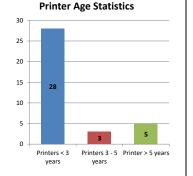
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	3
Printers < 3 years	28
Printers 3 - 5 years	3
Printer > 5 years	5



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.

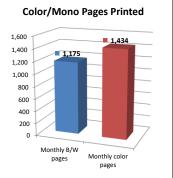
Simplex - Single Sided Printing

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

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Monthly B/W pages	1,175
Monthly color pages	1,434
Total monthly pages	2,609
Color page %	55%
Utilization %	1%



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.

Actions you can take to Save your School Money

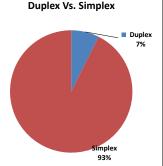
Use highest yield toner whenever possible to lower the cost per page.

Consider replacing printers over 6 years old to optimize eco-friendly printer environment.

Duplex multiple page documents when possible to reduce paper usage.

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	605
Duplex	7%

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 CO₂ 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/

CS510DE	502745946RKB7	2	10%	40	657	697
CS510DE	502747946GRGY	3	1%	28	75	103
CS510DE	502747946GRK8	3	9%	218	393	611
CS510DE	502745946RKB9	2	3%	57	133	190
CS510DE	502739945R21P	2	-,-	<u> </u>	. 30	
CS510DE	502747946GRKG	3				
CS510DE	502704946HNVP	3				
		3				
CS510DE	502747946GRH5					
CS510DE	502747946GRHG	3				
CS510DE	502747946GRK4	3				
CS510DE	502747946GRKD	3				
CS510DE	502747946GRKF	3				
CS510DE	502747946GRKK	3				
CS510DE	502747946GRKM	3				
CS510DE	502747946GRKR	3	6%	276	176	452
CS510DE	502747946GRPP	3	070	210	170	702
		3				
CS510DE	502747946GRR0					
CS510DE	502747946GRRD	3				
CS510DE	502737945G6HY	2				
CS510DE	502739945R1Y1	2				
CS510DE	502745946RKBB	2				
CS510DE	502745946RKBD	2				
CS510DE	502745946RKBK	2				
CS510DE	502745946RKB8	2				
CS622DE	5029908041LNK	11				
CS622DE	5029908041LN1	1				
CS622DE	5029908041LP1	11				
MS510DN	752734946F46N	3	0%	56		56
MS810	502728945F78R	3				
MS822DE	4064821010MZ2	1				
MS822DE	4064821010MZ4	1	1%	500		500
T650n	793RWN4	10	. ,,,			500
T650n	793RWTH	10				
		7				
X544n	94F8P93			,		
X646dte	7922NG6	11		/es		

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

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