Lexmark Managed Print Services Monthly Report: Jan 2020 03M479 - Beacon High School, 522 WEST 44TH STREET, Manhattan, NY 10036

additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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

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. Color/Mono Device Breakdown printers. Beacon High School Enrollment 1475 B/W printers 32 Color printers 2 Total printers 34

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?

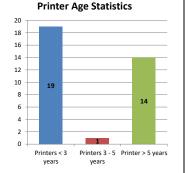
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.



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)	7	
Printers < 3 years	19	
Printers 3 - 5 years	1	
Printer > 5 years	14	



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.

printers

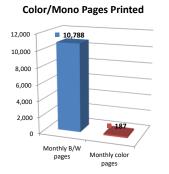
Simplex - Single Sided Printing

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

volume of pages printed	
Monthly B/W pages	10,788
Monthly color pages	187
Total monthly pages	10,975
Color page %	2%
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

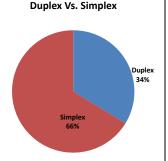
Use highest yield toner whenever possible to lower the cost per page.

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	5,262
Duplex	34%

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/

	7529845141BFP	1	5%		336	187	523
MS810	451457HH2BHRC	4	0%		146		146
MS822DE	4064903014PGK	1					
MS822DE	4064903014PKL	1					
MS822DE	4064903014PNB	1	2%		1066		1066
MS822DE	4064903014PN6	1	0%		176		176
MS822DE	4064903014PN8	1			-		
MS822DE	4064903014PPG	1					
MS822DE	4064903014PPH	1	1%		474		474
MS822DE	4064903014PPN	1	1%		576		576
MS822DE	4064903014PPR	1	1 70		310		370
MS822DE	4064903014PPZ	1					
MS822DE MS822DE	4064903014PP4	1					
			40/		4077		1877
MS822DE	4064839012W3X	0	4%		1877		
MS822DE	4064839012XY4	0	3%		1584		1584
MS822DE	4064839012X84	0	2%		951		951
MS822DE	4064839012WMF	0	0%		54		54
MX421ADE	70179012084CB	1					
MX722ADHE	7464943022XCF	0					
T630	9925B2C	15					
T630	9925B5K	15	12%		1845		1845
T630	9925B5L	15	0%		33		33
T630	9925B29	15	2%		228		228
T630	9925B61	15					
T630	9925B4D	15	4%		551		551
T630	99259YK	15	4%	Yes	624		624
T630	9925B67	15	0%		10		10
T630	99259XR	15		Yes			.,
T630	9925B5G	15					
T630	9925B59	15	1%		119		119
T630n	9925B34	15	1%		138		138
T630n	9925B5V	15	1 70		130		130
T630n	9925B36	15					
103011	9923030	10					

<< End of Data >>

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

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