Lexmark Managed Print Services Monthly Report: Jan 2020

09X361 - The Highbridge Green School, 200 West 167th Street, Bronx, NY 10452

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.
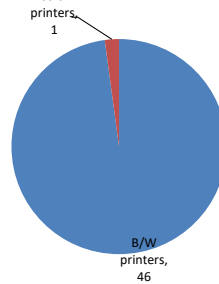
Chart 1 – School Printer Breakdown

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

Color/Mono Device Breakdown

The Highbridge Green School

Enrollment	381
B/W printers	46
Color printers	1
Total printers	47

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.
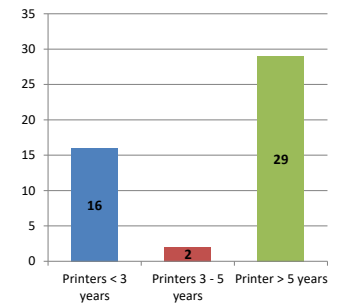
Chart 2 – Printer Age Statistics

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

Printer Age Statistics

Average Age (years)	5
Printers < 3 years	16
Printers 3 - 5 years	2
Printer > 5 years	29

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

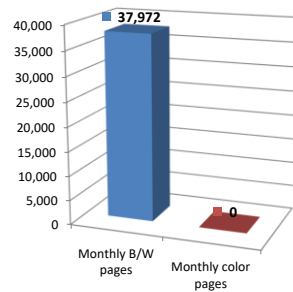|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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.

Color/Mono Pages Printed

Volume of pages printed

Monthly B/W pages	37,972
Monthly color pages	0
Total monthly pages	37,972
Color page %	0%
Utilization %	3%

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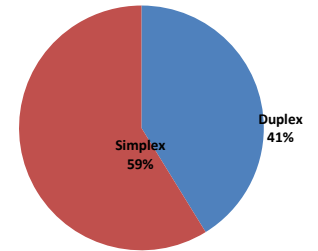
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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 Vs. Simplex

Duplex breakdown

Duplex opportunity	14,827
Duplex	41%

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
CX510DE	40635C6600CC1	5					

Model	Number	Qty	%		Value 1	Value 2
MS810de	40634C6600C38	5				
MS810de	4063369906C89	7				
MS810de	4063369906CKR	7				
MS810de	4063369906CKW	7				
MS810de	4063369906CKD	7				
MS810de	4063369906C8C	7				
MS810de	4063369906CLK	7	26%		5113	5113
MS810de	4063369906C86	7				
MS810de	4063369906C85	7	4%		729	729
MS810de	40635C6600628	5				
MS810de	4063269903D2G	7	4%		782	782
MS810de	4063369906CC9	7				
MS810de	4063369906CL2	7				
MS810de	4063369906C88	7				
MS810de	4063369906C8B	7	13%		2519	2519
MS810de	4063369906CL6	7				
MS810de	4063369906CKT	7	2%		383	383
MS810de	4063369906CB2	7				
MS810de	4063369906CKP	7				
MS810de	4063369906CLC	7				
MS810de	4063369906C8H	7				
MS810de	4063269903D4Z	7	33%	Yes	6543	6543
MS810de	4063269903D3Z	7	1%		231	231
MS810de	40634C6600C2M	5				
MS810de	4063269903D5G	7	0%		22	22
MS810de	4063269903D5T	7	1%		200	200
MS810de	4063269903D44	7	0%		4	4
MS810de	4063269903D0K	7	0%		83	83
MS810de	4063269903CZC	7	0%		51	51
MS822DE	40648420132WV	1				
MS822DE	4064835012BHF	1				
MS822DE	40648420132WK	1				
MS822DE	40648420132WB	1	7%		3447	3447
MS822DE	4064835012BGD	1				
MS822DE	4064835012BGX	1	4%		2060	2060
MS822DE	4064835012BHB	1				
MS822DE	4064835012BH2	1	8%		4036	4036
MS822DE	4064835012BH4	1				
MS822DE	40648420132WC	1	6%		3214	3214
MS822DE	40648420132WH	1	4%		2178	2178
MS822DE	40648420132WL	1				
MS822DE	40648420132WN	1				
MS822DE	40648420132W6	1				
MS822DE	406484201330X	1	13%		6377	6377
MX711dhe Low Volt CA US	7463369903215	7				
MX722ADHE	7464931022544	0				

<< End of Data >>

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

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