Lexmark Managed Print Services Monthly Report: Jan 2020
09X219 - IS 219, 3630 3RD AVE, Bronx, NY 10456-2110

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.
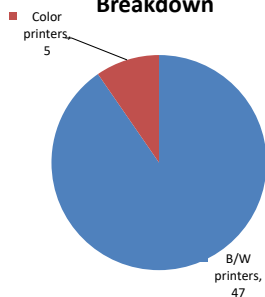
Chart 1 – School Printer Breakdown

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

Color printers, 5

B/W printers, 47

IS 219

Enrollment	335
B/W printers	47
Color printers	5
Total printers	52

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.
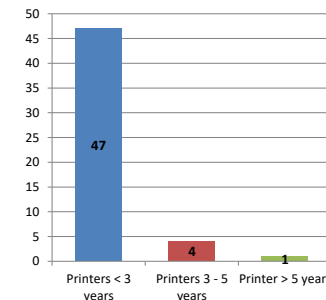
Chart 2 – Printer Age Statistics

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)	2
Printers < 3 years	47
Printers 3 - 5 years	4
Printer > 5 years	1

Printer Age Statistics

Printers < 3 years	Printers 3 - 5 years	Printer > 5 years
47	4	1

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
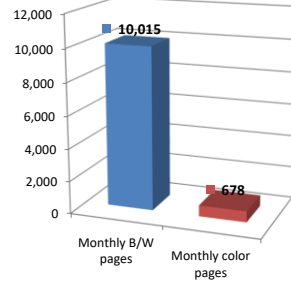Color - Color or Black and White Printing

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.

Color/Mono Pages Printed

Volume of pages printed

Monthly B/W pages	10,015
Monthly color pages	678
Total monthly pages	10,693
Color page %	6%
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.
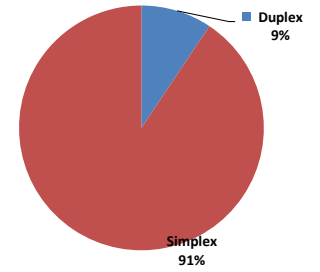
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	7,319
Duplex	9%

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	502743945GKRN	3					

CS510DE	502732945NWWZ	2					
CX622ADE	7529838140ZDP	1					
CX725DHE	7528648010TR8	3	7%	Yes	957	498	1455
CX725DHE	7528630010GPD	3	2%	Yes	186	180	366
MS510DN	45147GHH4H2FK	1	7%		988		988
MS510DN	45148PHH4NFT0	1					
MS510DN	45147GHH4H2BL	1					
MS510DN	45147GHH3XDKL	3	2%		335		335
MS510DN	45147GHH3XDLL	3					
MS510DN	45147GHH42Z6G	2					
MS510DN	45147GHH3XDKG	3					
MS510DN	45147GHH3XDLC	3					
MS510DN	45147GHH3XDLR	3	4%		608		608
MS510DN	45147GHH3XDL1	3					
MS510DN	45147GHH3XDL6	3					
MS510DN	45147GHH3XDL8	3	22%		3123		3123
MS510DN	45147GHH3XDL9	3	8%		1166		1166
MS510DN	45147GHH4H2DK	1					
MS510DN	45147GHH4H2FF	1					
MS510DN	45147GHH4H2FG	1					
MS510DN	45147GHH4H2FH	1	0%		66		66
MS510DN	45147GHH4H2FM	1					
MS510DN	45147GHH4H2FN	1					
MS510DN	45147GHH4H2FP	1					
MS510DN	45147GHH4H2F7	1					
MS510DN	45147GHH4H2F8	1					
MS510DN	45147GHH4H29V	1					
MS510DN	45148PHH4NFH8	1					
MS510DN	45148PHH4NFMW	1	2%		258		258
MS510DN	45148PHH4NFM6	1					
MS510DN	45148PHH4NFN2	1					
MS510DN	45148PHH4NFRD	1	3%		402		402
MS510DN	45148PHH4NFRF	1					
MS510DN	45148PHH4NFRT	1	1%		179		179
MS510DN	45148PHH4NFRY	1					
MS510DN	45148PHH4NFTB	1	1%		88		88
MS510DN	45148PHH4NFTC	1					
MS510DN	45148PHH4NFTD	1					
MS510DN	45148PHH4NFT2	1					
MS510DN	45148PHH4NFT3	1					
MS510DN	45148PHH4NFT4	1					
MS510DN	45148PHH4NFT5	1					
MS510DN	45148PHH4NFT7	1					
MS510DN	45148PHH4NFT9	1	2%		282		282
MS810	40637C6600BND	3					
MS810DE	40637C6600BRV	3					
MS810DE	40637C6600BPF	3					
MS822DE	4064835012BPL	1					
MX511dhe	70156PHH124R3	4	11%	Yes	1377		1377
T640	790WV8C	4					
X646dte	792K4RY	11		Yes			

<< End of Data >>

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

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