Lexmark Managed Print Services Monthly Report: Jan 2020

22K193 - P.S. 193 Gil Hodges, 2515 Avenue L, Brooklyn, NY 11210-4546

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.
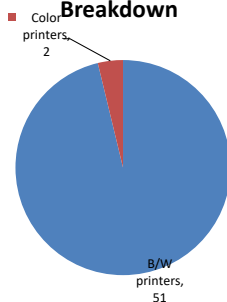
Chart 1 – School Printer Breakdown

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

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Enrollment	654
B/W printers	51
Color printers	2
Total printers	53

Color/Mono Device Breakdown

- Color printers 2
- B/W printers, 51

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.
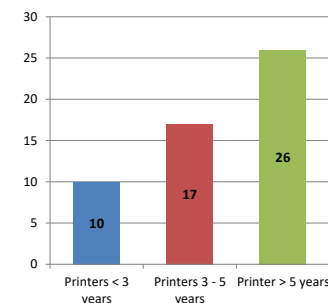
Chart 2 – Printer Age Statistics

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)	6
Printers < 3 years	10
Printers 3 - 5 years	17
Printer > 5 years	26

Printer Age Statistics

Printers < 3 years	Printers 3 - 5 years	Printer > 5 years
10	17	26

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
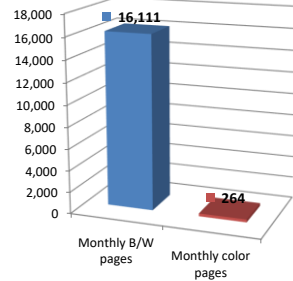Color - Color or Black and White Printing

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	16,111
Monthly color pages	264
Total monthly pages	16,375
Color page %	2%
Utilization %	2%

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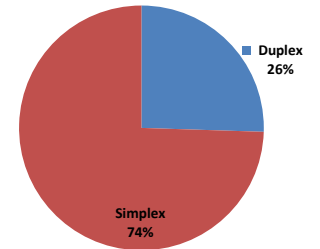
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	11,492
Duplex	26%

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
C544dw	9453BK3	9					

Model	ID	Qty	%		Num1	Num2	Num3
CX510de	7527309465FTR	5	5%		88	264	352
E250dn	721BN9Z	15					
E250dn	721BMTG	15					
E250dn	7210C9Z	15					
E250dn	721BM6P	15					
E250dn	721BMCR	15					
E460dn	72HYT2B	8	23%		2252		2252
E460dn	72HYT3P	8					
E460dn	72HNML7	8					
E460dn	72HYT06	8	7%		653		653
E460dn	72HYT3C	8					
E460dn	72HYT3B	8	11%		1073		1073
E460dn	72HYT3N	8					
E460dn	72HYT39	8	8%		779		779
E460dn	72HYT38	8					
E460dn	72HYRWP	8					
E460dn	72HXPHM	7					
E460dn	72HYT3W	8					
E460dn	72HYT3D	8	3%		315		315
E460dn	72HYT3G	8					
E460dn	72HYT3X	8					
E460dn	72HYT3K	8					
MS510DN	45146PHH32Y4V	4	2%		273		273
MS510DN	45146PHH32Y56	4					
MS510dn	45145PHH2N5HK	4					
MS510dn	45145PHH2N5KK	4					
MS510dn	45145PHH2N5K0	4	7%		1037		1037
MS510DN	45146PHH371PZ	3	6%	Yes	796		796
MS510dn	45145PHH2N5HD	4					
MS510dn	451432HH0WVW6	6					
MS510dn	45145PHH2N5KL	4					
MS510dn	45145PHH2N5H1	4					
MS510dn	451444HH1G3C3	5					
MS510dn	45145PHH2N5H5	4					
MS510DN	45146PHH33761	4					
MS510DN	45146PHH32Y54	4					
MS621DN	460091330RBD7	1	0%		51		51
MS621DN	460091330RBLN	1					
MS621DN	460091330RBLT	1					
MS621DN	460091330RBLW	1	1%		117		117
MS621DN	460091330RBL3	1	8%		1568		1568
MS621DN	460091330RBL4	1	3%		562		562
MS621DN	460091330RBL6	1	3%		645		645
MS621DN	460091330RBM1	1					
MS810	502720946DRX6	4	0%		96		96
MS810	451444HH1G3B3	5					
MX410DE	70156PLM16Z85	3					
MX410de	701533LM08R5Y	4	1%		131		131
MX511dhe	70156PHH124RG	4	7%	Yes	862		862
MX522ADHE	7464903021BFB	1	32%		4813		4813
MX710de	74635C66015Z7	5		Yes			
MX722ADHE	74648500216CN	1					

<< End of Data >>

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

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