Lexmark Managed Print Services Monthly Report: Jan 2020

30Q127 - P.S. 127 Aerospace Science Magne, 98-01 25 Avenue, Queens, NY 11369-1914
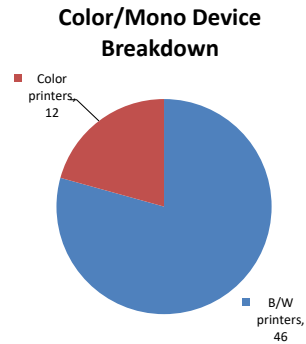
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

P.S. 127 Aerospace Science Magne

Enrollment	1216
B/W printers	46
Color printers	12
Total printers	58

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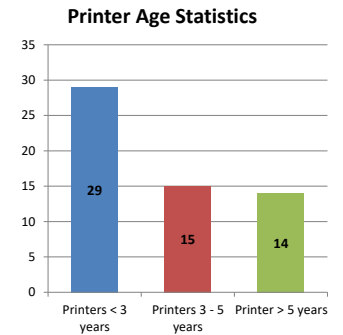**Reducing the number of devices and using the most efficient models in the right locations can help your school save money.**

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)	4
Printers < 3 years	29
Printers 3 - 5 years	15
Printer > 5 years	14

Printer Age Statistics

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

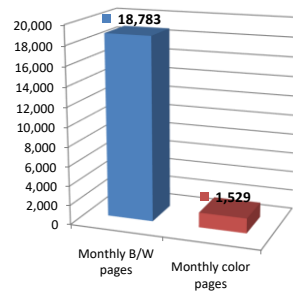|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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.

Volume of pages printed

Monthly B/W pages	18,783
Monthly color pages	1,529
Total monthly pages	20,312
Color page %	8%
Utilization %	2%

Color/Mono Pages Printed

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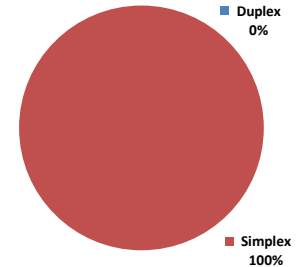
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	Info Not Available
Duplex	0%

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
C748de	5026499422RBV	6	13%		613	640	1253

CS510de	502727945684V	5					
CS622DE	5029829040FKL	1					
CX510de	752737946603X	4					
CX510DE	752728946N15C	2					
CX510de Low Volt LAD NA BE	7527379466044	5					
CX510de Low Volt LAD NA BE	7527379466045	4					
CX510de Low Volt LAD NA BE	7527379466040	5					
CX622ADE	7529838140ZHF	1					
E460dn	72HZ6L9	8					
E460dn	72HZ6L4	8					
E460dn	72HBY7N	9					
E460dn	72HBH6D	9					
MS510dn	451455HH26XX1	5					
MS510DN	45147GHH3Y8WV	3	0%		1		1
MS510dn	451444HH1R02Z	5					
MS510dn	451444HH1R0FH	5	0%		12		12
MS510dn	451444HH1R0G2	4					
MS510DN	45147GHH3Y931	3	7%		937		937
MS510DN	45147GHH3Y8WD	3					
MS510DN	45147GHH3Y8WF	3	2%		226		226
MS510DN	45147GHH3Y8WG	3					
MS510DN	45147GHH3Y8WH	3					
MS510DN	45147GHH3Y8WK	3					
MS510DN	45147GHH3Y8WL	3					
MS510DN	45147GHH3Y8WR	3					
MS510DN	45147GHH3Y8W9	3					
MS510DN	45147GHH3Y8X2	3					
MS510DN	45147GHH3Y8X4	3					
MS510DN	45147GHH3Y8X5	3					
MS510DN	45147GHH3Y8X8	3					
MS510DN	45147GHH3Y85X	3	14%		2001		2001
MS510DN	45147GHH3Y92H	3					
MS621DN	4600817003BMZ	1	7%		1352		1352
MS621DN	460091730TMLY	0					
MS621DN	4600949317BZW	0					
MS810	45146PHH2ZXNF	4	1%		1050		1050
MS810	45146PHH2ZXH5	4					
MS810	45146PHH2ZXH8	4					
MS810	45146PHH2ZXKW	4					
MS810	45146PHH2ZXLF	4					
MS810	45146PHH2ZXN9	4					
MS810de	40635C6606N0X	4	16%		3152		3152
MS810de	406336990DTLG	6	10%		1946		1946
MS810de	40635C660063Y	5	6%		1180		1180
MS810DE	40637C66027K5	2					
MS810DE	40638D6600BRG	2	14%		2730		2730
MS822DE	4064821010NCY	1	7%	Yes	3388		3388
MX410DE	70157GLM1M0RT	2					
MX410DE	70157GLM1M0LC	2					
MX410DE	70157GLM1M0T5	2					
MX722ADHE	7464931022702	0					
X646dte	792HTC8	11		Yes			
X656de	451455HH26XX0	5					
X656de	62181VK	11					
X748de	7526309441KN8	4		Yes			
X748de	7526239441G4F	5	11%	Yes	195	889	1084
X748DE	7526419442PWM	4					

<< End of Data >>

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

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