Lexmark Managed Print Services Monthly Report: Jan 2020

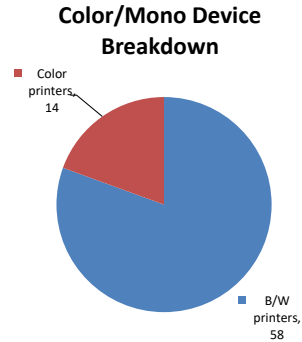## 08X072 - P.S. 072 Dr. William Dorney, 2951 Dewey Avenue, Bronx, NY 10465-2520

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

P.S. 072 Dr. William Dorney

Enrollment	731
B/W printers	58
Color printers	14
Total printers	72

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.
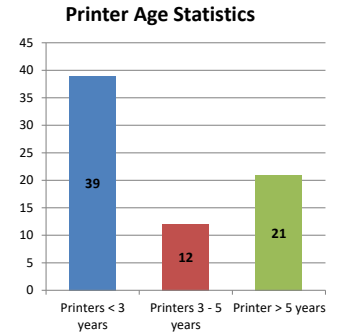
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	4
Printers < 3 years	39
Printers 3 - 5 years	12
Printer > 5 years	21

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

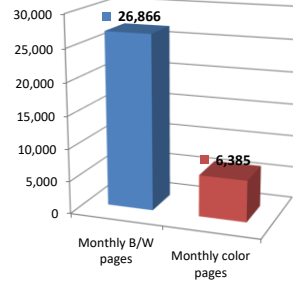|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	26,866
Monthly color pages	6,385
Total monthly pages	33,251
Color page %	19%
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.
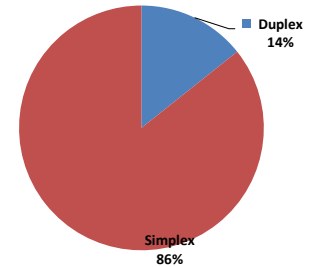
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	33,767
Duplex	14%

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
C544n	9453RM1	9		Yes			

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
CS510 Low Volt	5027469464990	6					
CS510 Low Volt	5027199452924	6					
CS510DE	502743945GKX3	3	4%		113	158	271
CS510DE	502739945R1N8	2					
CS622DE	5029915032568	0					
CX510de	7527039463XNG	6					
CX510DE	752731946DVWT	3	15%		352	707	1059
CX622ADE	7529825140BYG	1					
CX622ADE	7529825140BYL	1	51%		925	4156	5081
CX622ADE	7529838140ZHN	1	21%		757	1364	2121
CX622ADE	752993114586M	0					
CX622ADE	752993114587L	0					
E250dn	72BFMMF	14					
E460dn	72HH46G	9					
E460dn	72R3LFG	7	5%		527		527
E460dn	72HH45G	9	0%		37		37
MS510dn	451431HH0961G	7	0%		6		6
MS510dn	451445HH1YFPF	5					
MS510DN	45147GHH3RXMP	3	0%		68		68
MS510DN	45147GHH3RXMM	3	7%		923		923
MS510dn	451455HH26X50	5					
MS510DN	45147GHH42Z43	2	1%		119		119
MS510DN	45147GHH3RXL6	3	3%		485		485
MS510DN	45147GHH4289M	2					
MS510dn	451432HH0XH05	6	13%		1812		1812
MS510DN	45147GHH42Z8T	2	4%		610		610
MS510dn	451432HH0XZGH	5					
MS510DN	45147GHH4289B	2					
MS510DN	45147GHH3RXLZ	3					
MS510dn	451444HH1G29F	5					
MS510dn	451457HH2CRZX	4					
MS510dn	451457HH2CRZ8	4					
MS510dn	451444HH1G2BZ	5					
MS510dn	45145PHH2N5PF	4					
MS510dn	451457HH2CRZK	4					
MS510DN	45147GHH4C7CB	2	6%		886		886
MS510dn	451431HH09619	7	4%		503		503
MS510dn	451430HH07LFT	7					
MS510DN	45148PHH4P2R9	2					
MS510dn	451431HH09615	7					
MS510dn	451457HH2H02H	4	12%		1708		1708
MS510dn	451432HH0XGZK	6	4%		599		599
MS510DN	45147GHH4806D	2	6%		865		865
MS510DN	45148PHH4P2RC	2					
MS510DN	45147GHH42ZBN	2					
MS510DN	45147GHH4289W	2	18%		2476		2476
MS621DN	46008170039YT	1	5%		965		965
MS621DN	46008170035D1	1					
MS621DN	46008170039YK	1	9%		1762		1762
MS621DN	460083300C0BH	1					
MS621DN	460083300C0F7	1					
MS621DN	460083300C0HH	1					
MS621DN	460083300C1C0	1					
MS621DN	46009333107XB	0					
MS621DN	46009333107XC	0					
MS621DN	46009353113MN	0					
MS621DN	46009353113M6	0	5%		1023		1023
MS621DN	4600935311455	0					
MS621DN	4600935311461	0					
MS810DE	40636C6604LB9	3	28%	Yes	5534		5534
MS822DE	4064916015Z3L	1					
MS822DE	4064916015Z49	1					
MX410DE	70157GLM1F0XL	3		Yes			
MX410DE	70156PLM182G6	3					

<< More data continued on Next Page >>

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MX410DE	70156PLM1BWML	3					
MX410DE	70157GLM1P2X1	2					
MX421ADE	701792130C30G	0					
MX511dhe	701556HH0T242	4	32%	Yes	3811		3811

T640n	7903HKZ	14
T650n	794CYBY	9
X544n	94F5MG0	9
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<< End of Data >>

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

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