Lexmark Managed Print Services Monthly Report: Jan 2020
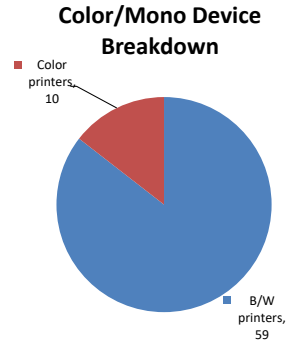## 08X119 - P.S. 119, 1075 Pugsley Avenue, Bronx, NY 10472-6126

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. 119

Enrollment	748
B/W printers	59
Color printers	10
Total printers	69

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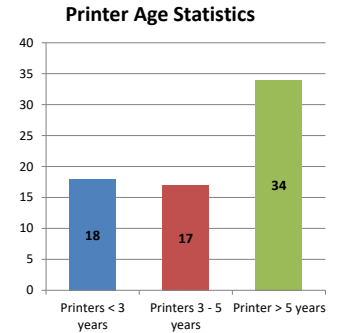
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	6
Printers < 3 years	18
Printers 3 - 5 years	17
Printer > 5 years	34

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
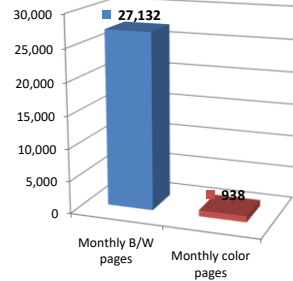Color - Color or Black and White Printing

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	27,132
Monthly color pages	938
Total monthly pages	28,070
Color page %	3%
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.
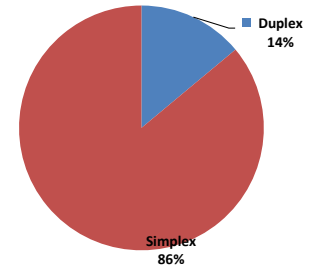
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	17,715
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
C544dw	9453GY8	9					

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
CS510de	5027049458TXR	5	9%		70	542	612
CS510de	5027059458Z3N	5					
CX510de	75274294638Y0	6					
CX510DE	752744946R5BM	2	7%		243	260	503
CX510DE	752744946R5CG	2					
CX510DE	752744946R5KB	2	4%		152	136	288
CX510DE	752744946R5H8	2					
CX622ADE	7529901141P7M	1					
CX622ADE	75299081427VZ	1					
E250dn	6205V67	13					
E250dn	6205V6L	13					
E342n	72BKMMG	4					
E352dn	621N4KP	12					
E460dn	72HYRZF	8	2%		200		200
E460dn	72HYRZ8	8					
E460dn	72HGHWH	9					
E460dn	72HP291	8	8%		769		769
E460dn	72HW26C	7					
E460dn	72HW2D5	7	22%		2219		2219
E460dn	72HGHWL	9					
E460dn	72HGHWD	9	3%		262		262
E460dn	72HGGVR	9					
E460dn	72HGGVM	8					
E460dn	72HGHW9	9	4%		358		358
E460dn	72HGGVN	9					
E460dn	72HGGVZ	9	5%		524		524
E460dn	72HFZ1H	9					
E460dn	72HGGV5	9					
E460dn	72HP292	8	0%		15		15
MS510DN	45147GHH4DFD4	2					
MS510DN	45147GHH4DFH4	2	1%		174		174
MS510dn	451444HH1G28P	5	3%		468		468
MS510dn	451444HH1F2CC	4	1%		86		86
MS510dn	451455HH26XMZ	5	0%		64		64
MS510DN	7526419442PX3	4	5%	Yes	683		683
MS510dn	451432HH0RF1T	6					
MS510dn	451455HH26WVG	4					
MS510dn	451432HH0RDG2	6					
MS510dn	451455HH26WV7	5					
MS510dn	451444HH1G2X8	5					
MS510dn	451444HH1G2V9	5					
MS510dn	451455HH26XN3	5					
MS510dn	451444HH1G2TV	5					
MS510dn	451455HH26WTX	5	6%		809		809
MS510DN	45147GHH4DFH7	2	1%		130		130
MS810	45146PHH36RF4	4	1%		385		385
MS810	45146PHH36RDY	4	2%		1548		1548
MS810	45146PHH36RF1	4	1%		530		530
MS810	45146PHH36RF0	4					
MS810	45146PHH36RDM	4					
MS810de	40635C660065L	5	9%		1741		1741
MS810de	40635C6600668	5					
MS810de	406336990D9KD	5	6%	Yes	1299		1299
MX410de	701532LM05XYK	6	1%		82		82
MX410DE	70157GLM1VML9	2	7%		700		700
MX410DE	70157GLM1VMHF	2	7%		693		693
MX410DE	70157GLM1VML0	2	33%		3302		3302
MX421ADE	70178321043TH	1	9%		916		916
MX421ADE	70178321043TY	1					
MX421ADE	70178321043WG	1					
MX421ADE	7017845206P41	1					
MX511DHE	70157GHH1DKMB	3	1%	Yes	84		84
MX711DHE	74637D6602238	2	35%	Yes	8626		8626
T630	9924TVR	10					

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
T640n	7911R8G	13					
T640n	791BP9V	13		Yes			
T650n	7955MDW	8		Yes			
T650n	7955MC4	8		Yes			

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<< End of Data >>

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