Lexmark Managed Print Services Monthly Report: Jan 2020

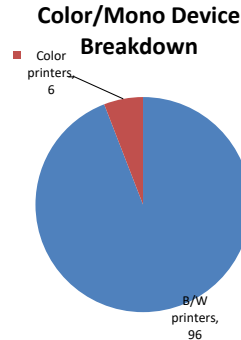## 22K312 - P.S. 312 Bergen Beach, 7103 Avenue T, Brooklyn, NY 11234-6244

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. 312 Bergen Beach

Enrollment	737
B/W printers	96
Color printers	6
Total printers	102

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.
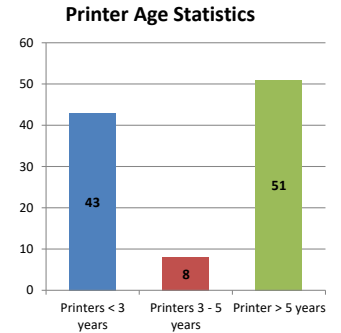
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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	43
Printers 3 - 5 years	8
Printer > 5 years	51

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

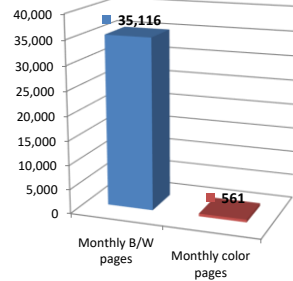|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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.

Color/Mono Pages Printed

Volume of pages printed

Monthly B/W pages	35,116
Monthly color pages	561
Total monthly pages	35,677
Color page %	2%
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.
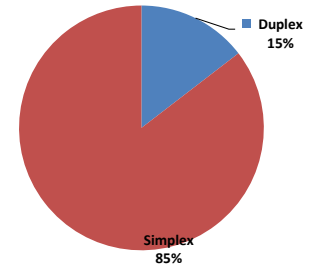
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	8,907
Duplex	15%

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
C544dn	9452Z5K	9					

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
C748de	5026129424H96	5	1%		7	50	57
C748de	5026529425WRD	4	6%		66	511	577
CS510DE	502724945MNNY	2					
CX622ADE	75299311458VB	0					
CX622ADE	7529845141BGY	0					
E352dn	621N4WK	12					
E460dn	72HGM3W	9					
E460dn	72HGM4V	9					
E460dn	72HGM38	9					
E460dn	72HGM4Y	9					
E460dn	72HGM3F	9					
E460dn	72HH4C8	9					
E460dn	72HGM51	9					
E460dn	72HGM4R	9					
E460dn	72HGM2X	9					
E460dn	72HGM2T	9					
E460dn	72HGM31	9					
E460dn	72HGM32	9					
E460dn	72HK7P3	9					
E460dn	72HGM3C	9					
E460dn	72HGM42	9					
E460dn	72HGM39	9					
E460dn	72HGM3B	9					
E460dn	72HGM57	9					
E460dn	72HGM2Y	9					
E460dn	72HGM6Z	9					
E460dn	72HGM33	9					
E460dn	72HGM3Y	9					
E460dn	72HGM3D	9					
E460dn	72HGM3Z	9					
E460dn	72HGM55	9					
E460dn	72HGM49	9	5%		544		544
E460dn	72HGM50	9					
E460dn	72HGM3T	9					
E460dn	72HGM4X	9					
E460dn	72HGM48	9					
E460dn	72HGM3G	9					
E460dn	72HGM36	9					
E460dn	72HGM3N	9					
E460dn	72HGM4M	9					
E460dn	72HGM6R	9					
E460dn	72HGM5V	9					
E460dn	72HGM65	9					
E460dn	72HGM45	9					
E460dn	72HGM4L	9					
E460dn	72HGM4T	9					
E460dn	72HGM6Y	9	0%		5		5
E460dn	72HGM3X	9					
E460dn	72HK70W	9	1%		101		101
E460dn	72HGM35	9					
E460dn	72HGM4W	9					
MS510DN	70157GLM1VMHW	2	2%		225		225
MS510DN	70157GLM1VMK3	2					
MS510DN	70157GLM1VMKD	2	3%		480		480
MS510DN	70157GLM1TY3V	2	1%		70		70
MS510DN	70157GLM1VMHZ	2					
MS510DN	70157GLM1VMHT	2	7%		926		926
MS510dn	451445HH21D1X	5	3%		393		393
MS510dn	451445HH21D9H	5	0%		46		46
MS810de	40635C66001N7	5					
MX410DE	70157GLM1F7TG	3	6%		584		584
MX410DE	70157GLM1F7P9	3	27%		2712		2712
MX410DE	70157GLM1F7V8	3	27%		2708		2708
MX410DE	70157GLM1F7TR	3	14%		1449		1449

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MX410DE	70157GLM1F7PB	3	10%		1041		1041
MX410DE	70157GLM1F7RY	3					
MX410DE	70157GLM1F7R7	3	15%		1467		1467
MX410DE	70157GLM1F7TT	3	9%		853		853

MX410DE	70157GLM1F7RK	3	23%		2305	2305
MX410DE	70157GLM1F7TP	3	20%		2044	2044
MX410DE	70157GLM1F7V6	3	37%		3674	3674
MX410DE	70157GLM1F7TC	3	38%		3771	3771
MX410DE	70157GLM1F7TD	3	16%		1578	1578
MX410DE	70156PLM130N5	4				
MX410DE	70156PLM130MR	4	16%		1576	1576
MX410DE	70156PLM1311F	4				
MX410DE	70156PLM130MC	4				
MX410DE	70157GLM1F7TM	3	20%		2026	2026
MX410DE	S70157GLM1TY3V	2				
MX410DE	S70157GLM1TY50	2				
MX410DE	S70157GLM1VMHL	2				
MX410DE	S70157GLM1VMHN	2				
MX410DE	S70157GLM1VMHT	2				
MX410DE	S70157GLM1VMHV	2				
MX410DE	S70157GLM1VMHW	2				
MX410DE	S70157GLM1VMHZ	2				
MX410DE	S70157GLM1VMH7	2				
MX410DE	S70157GLM1VMKB	2				
MX410DE	S70157GLM1VMKD	2				
MX410DE	S70157GLM1VMKL	2				
MX410DE	S70157GLM1VMKM	2				
MX410DE	S70157GLM1VMKR	2				
MX410DE	S70157GLM1VMKZ	2				
MX410DE	S70157GLM1VMK2	2				
MX410DE	S70157GLM1VMK3	2				
MX410DE	S70157GLM1VMK5	2				
MX410DE	S70157GLM1VMK9	2				
MX410DE	S70157GLM1VMLG	2				
MX711dhe	74635C6600H2L	4	7%	Yes	1722	1722
T644	791325L	13	8%	Yes	2110	2110
X646dte	792076N	11	2%	Yes	633	633
0	0	0				
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<< End of Data >>

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