Lexmark Managed Print Services Monthly Report: Jan 2020
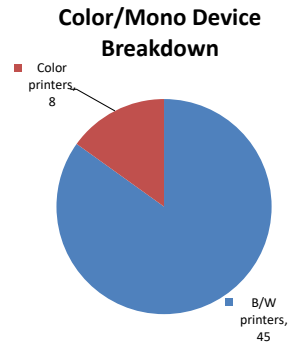## 10X280 - P.S./M.S. 280 Mosholu Parkway, 3202 Steuben Avenue, Bronx, NY 10467-2902

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./M.S. 280 Mosholu Parkway

Enrollment	805
B/W printers	45
Color printers	8
Total printers	53

Color/Mono Device Breakdown

Color printers, 8

B/W printers, 45

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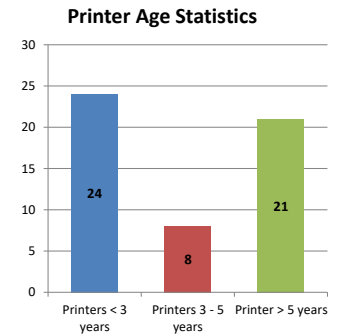
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	24
Printers 3 - 5 years	8
Printer > 5 years	21

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
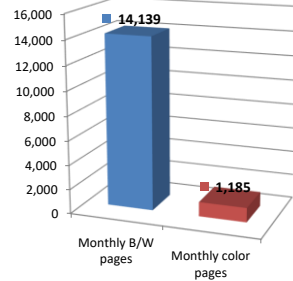Color - Color or Black and White Printing

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	14,139
Monthly color pages	1,185
Total monthly pages	15,324
Color page %	8%
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.
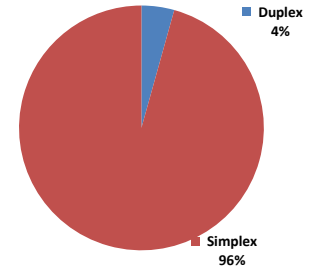
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	8,428
Duplex	4%

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	94565ZP	7					

Model	Serial		%				
CS510DE	502743945GKWT	3	11%		111	670	781
CS510DE	502743945GKWK	3	11%		280	515	795
CS510DE	502743945GKWR	3					
CS510DE	502743945GKWZ	3					
CS510DE	502743945GKWH	3					
CS510DE	502743945GKWN	3					
E460dn	72R3HWV	7					
E460dn	72HG1D1	9	8%		847		847
E460dn	72R3HXM	7					
E460dw	72HGZ1K	9	10%		1002		1002
E460dw	72HGYB7	9					
E460dw	72HGZ1Y	9	0%		5		5
E460dw	72HGZ1H	9					
E460dw	72HGZ05	9	24%		2425		2425
E460dw	72HGZ22	9	26%		2590		2590
E460dw	72HGY8C	9	0%		18		18
E460dw	72HGZ1X	9					
MS510dn	451444HH1G3M1	5					
MS510dn	451432HH0Y3MN	5	6%		776		776
MS510dn	451445HH1YFGL	4					
MS510DN	45147GHH45R6W	2					
MS510dn	451420HH0586K	7	2%		241		241
MS510dn	451432HH0Y3XD	6					
MS510dn	451445HH1YFFT	5	4%		513		513
MS510dn	451420HH0586P	7					
MS510DN	45147GHH45R2G	2					
MS510DN	45147GHH45R6T	2					
MS510DN	45147GHH45R6Y	2					
MS510DN	45147GHH45R69	2					
MS510DN	45147GHH45R7R	2					
MS510DN	45147GHH45R70	2					
MS510DN	45147GHH45R73	2					
MS510DN	45147GHH45R76	2					
MS510DN	45147GHH45R77	2					
MS510DN	45148PHH4P3LW	2					
MS510DN	45148PHH4P71T	2					
MS621DN	460083600CZRC	1					
MS621DN	460083600CZRF	1					
MS621DN	460083600CZRH	1					
MS621DN	460083600CZRL	1					
MS621DN	460084100FB21	1					
MS621DN	460084100FB24	1					
MS621DN	4600935311402	0					
MS621DN	460093531141K	0					
MS621DN	460093531142Z	0					
MS621DN	460093531147B	0					
MS621DN	460093531147N	0					
MS810	5026479425RKH	3	4%		2771		2771
MX421ADE	7017845206P2P	1					
MX711dhe	74634C66017H7	5	10%	Yes	2560		2560
T650n	794NDP1	9					
X748de	7526499441YDM	5		Yes			

<< End of Data >>

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

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