Lexmark Managed Print Services Monthly Report: Jan 2020

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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.
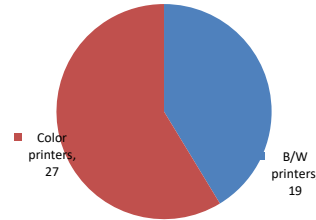
Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

P.S. 188 Michael E. Berdy

Enrollment	346
B/W printers	19
Color printers	27
Total printers	46

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.
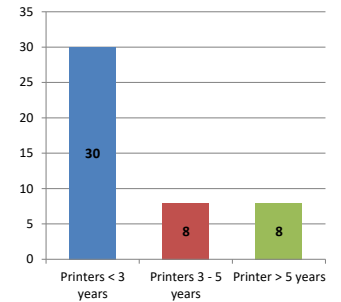
Chart 2 – Printer Age Statistics

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	30
Printers 3 - 5 years	8
Printer > 5 years	8

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

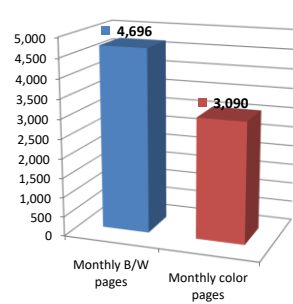|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	4,696
Monthly color pages	3,090
Total monthly pages	7,786
Color page %	40%
Utilization %	1%

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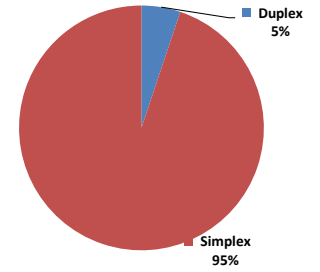
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	2,573
Duplex	5%

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
C534n	941C31K	12					

Model	Code	Count	Percent	Flag	Num1	Num2	Num3
C544dn	9458VVX	13					
C544dn	9464DT1	9					
C748de	5026369420X1F	7	3%			341	341
C748de	5026449425HZ7	4		Yes			
C748de	5026049431B31	4	10%		134	906	1040
CS510DE	502730946FFF3	3	1%		7	30	37
CS510DE	502730946FFF7	3					
CS510DE	502730946FFFC	3					
CS510DE	502730946FFC4	3	24%		551	1129	1680
CS510DE	502730946FFFD	3	1%			58	58
CS510DE	502730946FFF6	3	3%		92	104	196
CS510DE	502730946FFCT	3					
CS510DE	502730946FFDR	3					
CS510DE	502730946FFDX	3					
CS510DE	502730946FFDY	3					
CS510DE	502730946FFFB	3					
CS510DE	502730946FFF2	3					
CS510DE	502717945KW37	3	1%		10	41	51
CS510DE	502745945RGK2	2					
CS622DE	50298140402NZ	1	3%		163	186	349
CS622DE	50299290341RP	0					
CS725DE	50289220F3ZZZ	0	0%			59	59
CX510de	7527219464V6C	5	1%	Yes	5	60	65
CX622ADE	7529845141BHZ	1	3%		76	176	252
CX622ADE	7529901141P8M	1					
CX622ADE	7529931145852	0					
MS510DN	45147GHH3TL93	3	1%		70		70
MS510DN	45146PHH371BF	3					
MS510DN	45146PHH371BK	3					
MS510DN	45147GHH3V3XC	3					
MS510DN	45148GHH4MHMV	2					
MS510DN	45148GHH4MHXK	2					
MS510DN	45148GHH4MHZD	2					
MS510DN	45148GHH4MHZ0	2					
MS510DN	45148GHH4MHZ5	2					
MS810	45146PHH2YMFZ	4	0%		142		142
MS810DE	40636C6604L79	3					
MS810de	40635C66033N8	4					
MS810de	406347990KN5D	5		Yes			
MS810DE	40637C66003ZC	3	4%	Yes	701		701
MS810DE	40638D6600BRB	2					
MX421ADE	7017845206PF3	0	1%		135		135
MX711DHE	74636C6600X8H	3	0%	Yes	114		114
MX711dhe	74634C66001BB	5	10%	Yes	2496		2496
T640n	791V5VH	12					

<< End of Data >>

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

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