Lexmark Managed Print Services Monthly Report: Jan 2020

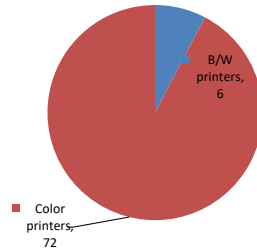## 79M973 - Restart - Citywide, 444 West 56 Street, Manhattan, NY 10019-3602

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

Restart - Citywide

Enrollment	444
B/W printers	6
Color printers	72
Total printers	78

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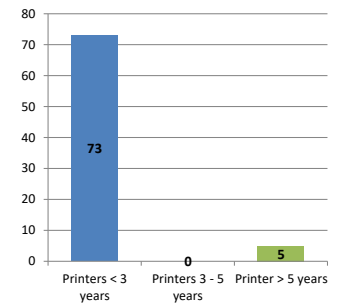
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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)	2
Printers < 3 years	73
Printers 3 - 5 years	0
Printer > 5 years	5

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
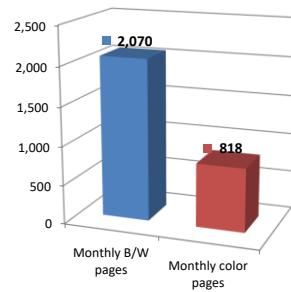Color - Color or Black and White Printing

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	2,070
Monthly color pages	818
Total monthly pages	2,888
Color page %	28%
Utilization %	0%

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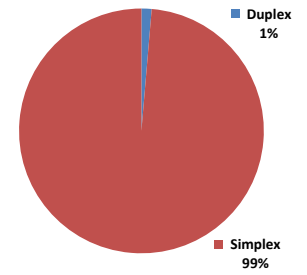
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	936
Duplex	1%

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	9454GZY	9					

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
CS510DE	502704946HNWY	3					
CS510de	50274694649BW	6					
CS510de	5027019458H2P	6	0%		1		1
CS510DE	502704946HNWF	3					
CS510DE	502704946HNWM	3					
CS510DE	502704946HNX0	3					
CS510DE	502704946HNX8	3					
CS622DE	5029829040FXX	1					
CS622DE	5029829040FYG	1	9%		173	753	926
CS622DE	5029829040FY3	1					
CS622DE	5029829040G3B	1					
CS622DE	5029829040G34	1					
CS622DE	502981004006L	1					
CS622DE	5029845040XY6	1					
CS622DE	5029845040Y2X	1					
CS622DE	5029845040Y3F	1					
CS622DE	5029845040Y4D	1					
CS622DE	5029845040Y45	1					
CS622DE	50299010417RW	1					
CS622DE	50299010417VT	1					
CS622DE	50299010417WB	1					
CS622DE	50299010417WC	1					
CS622DE	50299010417WG	1					
CS622DE	50299010417XC	1					
CS622DE	5029908041LG9	1					
CS622DE	5029908041LHL	1					
CS622DE	5029908041LH7	1					
CS622DE	5029908041LKB	1					
CS622DE	5029908041LKF	1					
CS622DE	5029908041LKK	1					
CS622DE	5029908041LKY	1					
CS622DE	5029908041LK2	1					
CS622DE	5029908041LK3	1					
CS622DE	5029908041LK5	1					
CS622DE	5029908041LK8	1					
CS622DE	5029908041LLN	1					
CS622DE	5029908041LLW	1					
CS622DE	5029908041LLY	1					
CS622DE	5029908041LLZ	1	0%		2	46	48
CS622DE	5029908041LMB	1					
CS622DE	5029908041LMH	1					
CS622DE	5029908041LMK	1					
CS622DE	5029908041LM1	1					
CS622DE	5029908041LM3	1					
CS622DE	5029908041LDR	1					
CS622DE	5029908041LD5	1					
CS622DE	5029908041LD8	1					
CS622DE	5029908041LFH	1					
CS622DE	5029908041LGW	1					
CS622DE	5029908041LG2	1					
CS622DE	5029908041LHC	1					
CS622DE	5029908041LHN	1					
CS622DE	5029908041LHV	1					
CS622DE	5029908041LH8	1					
CS725DE	50288010129FV	2	0%		1	19	20
CS725DE	50288010129GY	2					
CS725DE	50288010129KM	2					
CS725DE	50288010129K3	2					
CS725DE	5028803012CGP	2					
CX510DE	752709946TH3B	2					
CX510DE	752709946TH3F	2					
CX510DE	752709946TH3G	2					
CX510DE	752709946TH35	2					
CX510DE	752709946TH37	2					

<< 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
CX622ADE	7529901141PBL	1					
CX622ADE	7529901141PB4	1					
CX622ADE	7529901141P82	1					
CX622ADE	752993114582T	0					

CX622ADE	7529845141BDN	0				
CX725DHE	75288490F3CCG	1				
CX725DHE	75288490F3CCL	1				
MS621DN	460090430N2T8	1				
MS822DE	40648250114RD	0				
MX711dhe	74633699038V3	6	7%	Yes	1772	1772
MX711dhe Low Volt CA US	7463369905940	6				
MX722ADHE	7464907021DBG	1	0%		121	121
MX722ADHE	7464907021DDK	1				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				

<< End of Data >>

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

Lexmark Team

Title	Name	E-Mail	Phone
Client Executive	Mindy Maher	mmaher@lexmark.com	212-880-2837
Site Operations	Mark Ennis	mennis@lexmark.com	908-210-3030
Systems Engineer	TBD	TBD	TBD

CDW Team
CDW Sales Department – 800-705-4239

Title	Name	E-Mail	Phone
Sales Manager	John Skidmore	john.skidmore@cdwg.com	(866) 687-3187
Sales Operations	Jon Gray	jongray@cdw.com	(203) 851-7133
		NYCDOE@cdwg.com	