Lexmark Managed Print Services Monthly Report: Jan 2020

01M450 - East Side Community School, 420 EAST 12 STREET, Manhattan, NY 10009

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.
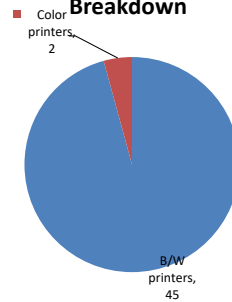
Chart 1 – School Printer Breakdown

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

East Side Community School

Enrollment	682
B/W printers	45
Color printers	2
Total printers	47

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.
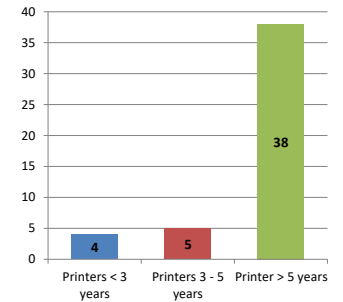
Chart 2 – Printer Age Statistics

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

Printer Age Statistics

Average Age (years)	7
Printers < 3 years	4
Printers 3 - 5 years	5
Printer > 5 years	38

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

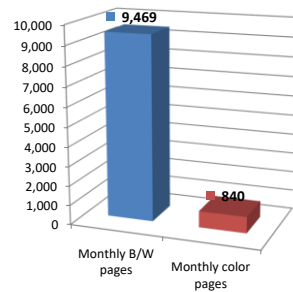|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	9,469
Monthly color pages	840
Total monthly pages	10,309
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.
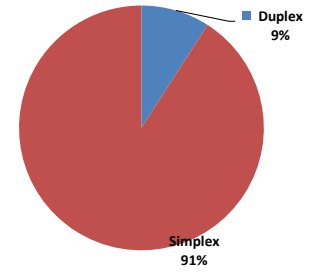
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	1,609
Duplex	9%

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
CS510DE	502713945KBNK	3	14%		143	840	983

E360dn	72M3MCC	11				
E360dn	72M3MBT	11				
E360dn	72M3MC1	11				
E360dn	72M3MDC	11	2%		139	139
E360dn	72M3MBF	11	8%		472	472
E360dn	72M3MC7	11	11%		659	659
E460dw	72HWP1B	8	5%		468	468
E460dw	72HWNCC	8				
E460dw	72HWNDC	8	3%		319	319
E460dw	72HWNH2	8				
E460dw	72HWNK6	8				
E460dw	72HWNBW	8	0%		33	33
E460dw	72HWNGV	8				
E460dw	72HWNGP	8	6%		630	630
E460dw	72HWNXH	8				
E460dw	72HWP47	8	3%		273	273
E460dw	72HWNGT	8	6%		562	562
E460dw	72HWNKG	8	3%		257	257
E460dw	72HWNTR	8	5%		455	455
E460dw	72HWNRN	8	3%		296	296
E460dw	72HWNF1	8	2%		208	208
E460dw	72HWNT1	8	3%		318	318
E460dw	72HWP46	8	11%		1129	1129
MS510dn	451420HH056C8	7	0%		5	5
MS510dn	451420HH056CN	7	0%		69	69
MS510dn	451432HH0XFWV	4				
MS510dn	451431HH09MFN	7				
MS510dn	45145PHH2KPC8	4	5%		667	667
MS510dn	451420HH056C4	7	2%		286	286
MS510dn	451420HH056CV	7	0%		25	25
MS510dn	451420HH045P1	7				
MS510dn	451457HH2BHN4	5				
MS510dn	451430HH07LGC	7				
MS510DN	45147GHH3XDM7	3				
MS510DN	45147GHH3XDNV	3				
MS621DN	460091330RB0M	1				
MS810	451420HH056CD	7				
MX511dhe	701544HH0GY0T	5	6%	Yes	680	680
MX711DHE	74636C6601056	3				
T644tn	792T73K	11	3%	Yes	984	984
T650n	7933RWN	10				
T650n	793VL9N	10	2%		392	392
T650n	7933RG9	11		Yes		
T650n	794DVP9	9		Yes		
X544n	94F8MDK	7				
X656de	451457HH2BHNK	5				

<< End of Data >>

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

Lexmark Team

CDW Team
CDW Sales Department – 800-705-4239

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

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			