Lexmark Managed Print Services Monthly Report: Jan 2020

20K971 - School Of Math, Science, And Healthy Living, 6214 4Th Avenue, Brooklyn, NY 11220-4616
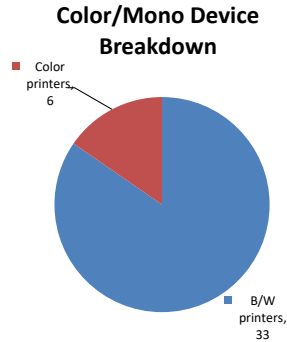
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

School Of Math, Science, And Healthy Living

Enrollment	311
B/W printers	33
Color printers	6
Total printers	39

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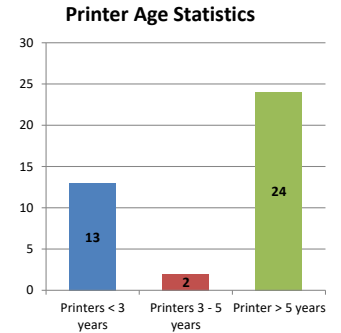
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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	13
Printers 3 - 5 years	2
Printer > 5 years	24

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
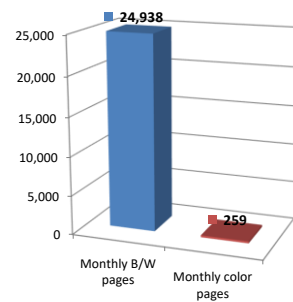
Color - Color or Black and White Printing

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	24,938
Monthly color pages	259
Total monthly pages	25,197
Color page %	1%
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.
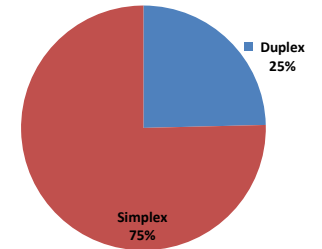
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	4,014
Duplex	25%

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	5027089464XW2	5	5%		318		318

Model	Part Number	Qty	%	Flag	Val1	Val2	Val3
CS725DE	5028811012GN2	2	2%		206	259	465
CX510DE	752745946R6K9	2					
CX510DE	752745946R6KB	2					
CX510DE	752749946RKD5	2					
CX510DE	752749946RKD7	2					
MS510DN	45146PHH3K8PR	3	3%	Yes	465		465
MS510DN	45147GHH4HN8R	2	7%		1018		1018
MS510DN	45147GHH4HN8L	2	21%		3000		3000
MS510DN	45147GHH4HN9P	2	8%		1076		1076
MS510DN	45147GHH4HN9T	2					
MS810DE	40638D6600HDT	2	1%		276		276
MS810DE	40638D6600F0T	2	15%		3094		3094
MS810DE	40638D6600HDK	2					
MX511DHE	70156PHH19PLG	3	21%	Yes	2525		2525
MX722ADHE	7464832020CKC	1	0%	Yes	366		366
T640n	7906XRX	14		Yes			
T650n	7944XFH	10	2%		424		424
T650n	7944XBB	8	7%		1325		1325
T650n	79450DD	10	3%		567		567
T650n	7944XB5	8		Yes			
T650n	7944XBT	8		Yes			
T650n	79458FD	8					
T650n	79450D5	10	2%		305		305
T650n	79450CB	10	12%		2352		2352
T650n	7944W3D	10	7%		1484		1484
T650n	7944XCB	10	10%		2020		2020
T650n	7944XD0	10	5%		903		903
T650n	7944W2D	10	2%		425		425
T650n	79458K9	10					
T650n	79458KD	8	4%		723		723
T650n	79450D6	10	3%		558		558
T650n	79458MV	10	4%		730		730
T650n	79458M6	10					
T650n	79458M4	10					
T650n	7944W32	10					
T650n	7944W2M	10	4%		778		778
T650n	7944XBG	8					
X656de	793LN0T	8		Yes			

<< End of Data >>

20K971 - Jan 2020 - Page 3

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	