Lexmark Managed Print Services Monthly Report: Jan 2020

11X189 - Cornerstone Academy For Social Action, 3441 Steenwick Avenue, Bronx, NY 10475
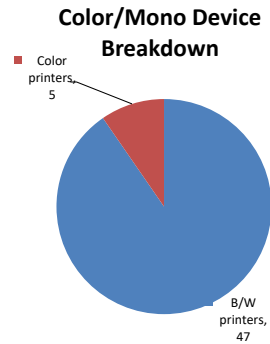
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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

Cornerstone Academy For Social Action

Enrollment	370
B/W printers	47
Color printers	5
Total printers	52

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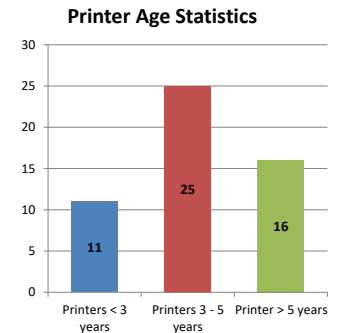
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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)	6
Printers < 3 years	11
Printers 3 - 5 years	25
Printer > 5 years	16

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

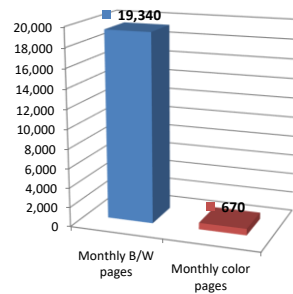|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	19,340
Monthly color pages	670
Total monthly pages	20,010
Color page %	3%
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.
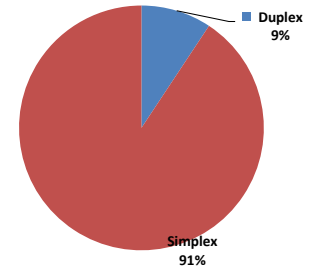
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	20,927
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	5027309456GZX	2					

Model	Serial	Count	Percent	Yes	Value 1	Value 2	Value 3
CS510DE	502704946HNRV	3	9%		92	517	609
CS622DE	5029907041KRB	0	2%		6	153	159
CX622ADE	7529845141BBT	0					
MS510dn	451455HH26WY4	5					
MS510dn	451455HH26WXM	5	7%		954		954
MS510dn	451455HH25TFC	5	1%		183		183
MS510dn	451455HH25TFF	5	7%		978		978
MS510dn	451455HH26WXV	5	14%		1951		1951
MS510dn	451455HH26WTH	5	14%		1934		1934
MS510dn	451455HH25TF3	5	16%		2281		2281
MS510dn	451455HH26WWZ	5	8%		1185		1185
MS510dn	451455HH25TDX	5	5%		765		765
MS510dn	451455HH26WXL	5	3%		435		435
MS510dn	451455HH26WXZ	5					
MS510dn	451455HH25TFG	5					
MS510dn	451455HH26WY3	5	4%		523		523
MS510dn	451433HH13LDR	6	0%		18		18
MS510dn	451455HH25TDZ	5					
MS510DN	45147GHH4H28M	2					
MS510dn	451455HH26WY7	5					
MS510dn	451455HH26WXR	5	5%		632		632
MS510dn	451455HH26WXC	5					
MS510dn	451455HH26WWX	5	1%		175		175
MS510dn	451455HH26WX9	5					
MS510dn	451455HH25TDW	5	2%		336		336
MS510dn	451455HH25VBH	5	6%		796		796
MS510dn	451455HH26WXW	5					
MS510dn	451455HH26WY6	5					
MS510dn	451455HH25TFK	5	9%		1231		1231
MS621DN	46009333107C1	0					
MS621DN	46009353113Y6	0					
MS810DE	40636C6606PT5	3	11%	Yes	2239		2239
MS810DE	40637D6606V8W	2	6%	Yes	1102		1102
MS822DE	4064839012X00	0					
MX722ADHE	7464903021BK2	0	1%		899		899
T640n	791H1F9	13		Yes			
T640n	791GC62	13	3%		442		442
T640n	791GCHG	13	0%		11		11
T640n	791KC5X	13					
T640n	791KC55	13					
T640n	791KC06	13					
T640n	791K8FC	13		Yes			
T640n	791KC0K	13		Yes			
T640n	791FZGZ	13		Yes			
T640n	791FNL5	13	1%	Yes	172		172
T640n	791HHKD	13					
T640n	791KC54	13					
T640n	791KC5P	13					
T640n	791FNP3	13					
T640n	791K5HY	13					
X748de	752602944236P	5		Yes			

<< End of Data >>

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	