Lexmark Managed Print Services Monthly Report: Jan 2020

10X433 - High School For Teaching And The Professions, 2780 Reservoir Avenue, Bronx, NY 10468-2702
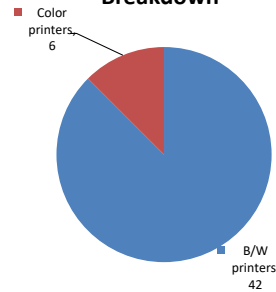
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

High School For Teaching And The Professions

Enrollment	414
B/W printers	42
Color printers	6
Total printers	48

Color/Mono Device Breakdown

Color printers, 6

B/W printers, 42

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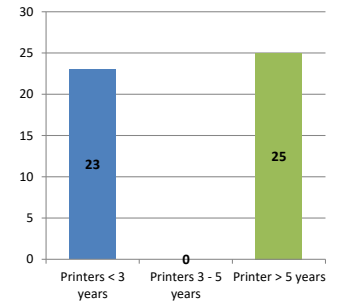
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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	23
Printers 3 - 5 years	0
Printer > 5 years	25

Printer Age Statistics

Printers < 3 years	Printers 3 - 5 years	Printer > 5 years
23	0	25

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

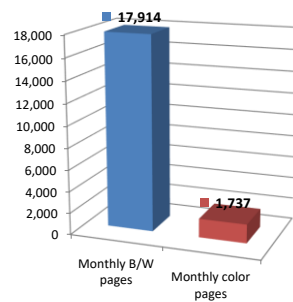|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	17,914
Monthly color pages	1,737
Total monthly pages	19,651
Color page %	9%
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.
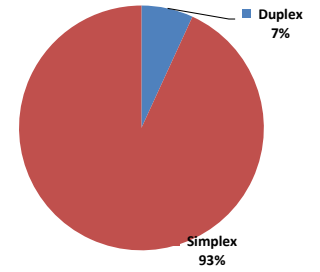
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	12,538
Duplex	7%

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
C736dn	942657R	8					

C748de	5026049422X0V	6				
C748de	502645942124G	7				
C748de	5026049422X4G	6	12%		108	1070	1178
CS510DE	502729945NG42	2	5%		74	283	357
CS725DE	50288010129BW	1	2%		33	384	417
E460dn	72HMWG2	8				
E460dn	72HMWG0	8				
E460dn	72HMWGF	8				
E460dn	72HMWG3	8				
E460dn	72HMWFY	8	16%		1636		1636
E460dn	72HMWFX	8	10%		1047		1047
E460dn	72HMWFR	8				
E460dn	72HMWFP	8				
E460dn	72HMWGC	8				
E460dn	72HMWGB	8				
E460dn	72HMWFW	8				
MS510dn	451432HH0XZ9P	6				
MS510dn	451432HH0Y321	6	5%		725		725
MS510DN	701543LM0BB2T	6				
MS621DN	460090530NFCR	1				
MS621DN	460090530NFD6	1				
MS621DN	460090530NFF3	1				
MS621DN	460090530NFKR	1				
MS621DN	460090530NFMC	1				
MS621DN	460090530NFM2	1				
MS621DN	460090530NFNW	1				
MS621DN	460090530NFN1	1				
MS621DN	460090530NFPC	1	7%		1431		1431
MS621DN	460090530NFPD	1				
MS621DN	460090530NFPG	1				
MS621DN	460090530NFP0	1				
MS621DN	460090530NFP3	1				
MS621DN	460090530NFP8	1				
MS621DN	460084900KBKF	1				
MS621DN	460084900KBL2	1				
MS621DN	460084900KBL3	1				
MS621DN	460084900KBL4	1	3%		595		595
MS621DN	460084900K71Y	1				
MS810de	406336990DT3G	6	11%		2137		2137
MS810de	406336990464D	7	6%		1191		1191
MX711DHE	74637D6601DX4	2	9%		2366		2366
MX711dhe	7463479905NRB	6		Yes		
MX711DHE	74637D6602232	2	24%	Yes	6020		6020
T650n	794BZTC	9				
T650n	7953Z13	8	1%		201		201
T650n	794C02G	9				
T650n	794K2Y2	9	2%		350		350

<< 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	