# Lexmark Managed Print Services Monthly Report: Jan 2020

# 10X244 - The New School For Leadership And Journalism, 120 W 231St St, Bronx, NY 10463

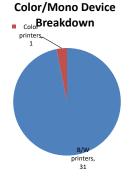
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

#### 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.

#### The New School For Leadership And Journalism

Enrollment	720
B/W printers	31
Color printers	1
Total printers	32



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?

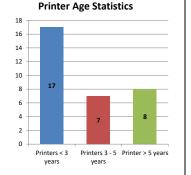
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

### **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	17
Printers 3 - 5 years	7
Printer > 5 years	8



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.

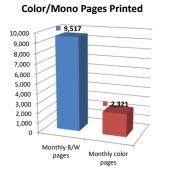
Simplex - Single Sided Printing

## 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.

#### Volume of pages printed

volume of pages printed	
Monthly B/W pages	9,517
Monthly color pages	2,321
Total monthly pages	11,838
Color page %	20%
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.

# Actions you can take to Save your School Money

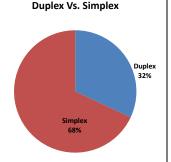
Use highest yield toner whenever possible to lower the cost per page.

Consider replacing printers over 6 years old to optimize eco-friendly printer environment.

Duplex multiple page documents when possible to reduce paper usage.

## 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 breakdown

Duplex opportunity	14,055
Duplex	32%

#### 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<sub>2</sub> 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/

MS510dn	451443HH14HXW	6					
MS510DN	45146PHH39NR6	3					
MS510DN	45146PHH39NRD	3	19%		2635		2635
MS510DN	45146PHH39NR5	3					
MS510DN	45147GHH42HRK	3	0%		69		69
MS510DN	45146PHH39NR0	3					
MS510DN	45147GHH42HRL	3					
MS510DN MS510DN	45147GHH42HV3	3					
MS510DN MS510DN		2	6%		850		850
	45147GHH4K671		070		650		630
MS621DN	4600820004MB8	1					
MS621DN	4600820004MB9	11					
MS621DN	460091730TMTN	1					
MS621DN	460091730TMTK	0					
MS621DN	460091730TMTL	0					
MS621DN	460091730TMTV	0					
MS822DE	4064903014PG0	1					
MX410de	701545LM0MZML	5					
MX410de	701545LM0MZRV	5					
MX410DE	70157GLM1H327	3					
MX421ADE	701776EM111327	1		Yes			
MX511DHE	70176271032G4 70156PHH18YW9	3	8%	162	964		964
			070		904		904
MX522ADHE	70178191018KH	1					
MX522ADHE	70178191018K4	1					
MX711DHE	74637D6601DPX	2					
MX722ADHE	7464832020CKW	1	2%	Yes	1904		1904
T630	992B86F	12					
T630	99291HZ	15					
T630dn	991KKDM	14					
T640n	792W4WD	11		Yes			
Xbbbae	74635C66012WL	5	9%	Yes	2795		2795
X656de X748de	74635C66012WL 75261394426H6	5 4	9% 26%	Yes Yes	2795 242	2321	2795 2563
						2321	
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For more information regarding this snapshot, please contact your Lexmark team

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