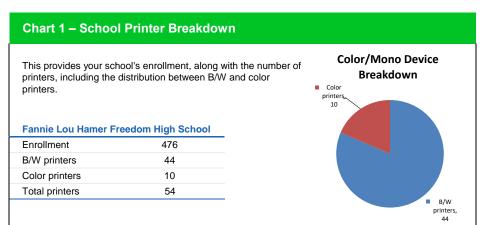
# Lexmark Managed Print Services Monthly Report: Jan 2020

# 12X682 - Fannie Lou Hamer Freedom High School, 1021 Jennings Street, Bronx, NY 10460-6010

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.



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

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?

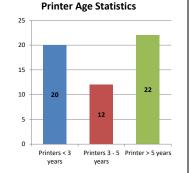
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

### **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)	5	
Printers < 3 years	20	
Printers 3 - 5 years	12	
Printer > 5 years	22	



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.

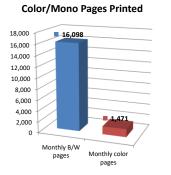
Simplex - Single Sided Printing

## 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

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Monthly B/W pages	16,098
Monthly color pages	1,471
Total monthly pages	17,569
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.

# Actions you can take to Save your School Money

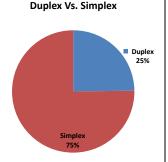
Use highest yield toner whenever possible to lower the cost per page.

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	4,587
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<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/

8 11 2V 2 X3 1 176 1 DD 0 13 12 9 16F 7 PP2 2 PP2 2 PP2 2 PP8 2 ML 3 NB 3 NB 3 NB 3 NB 3 PP8 2 PP2 2 2 PP3 2 2 PP4 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T	9% 2% 2% 3% 5% 6%		113 335 363 739 823	484 188	597 188 335 363 739 823
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X3 1 76 1 DD 0 13 13 12 9 16F 7 PP2 2 EXO 4 PPG 2 X0 4 PPG 2 X0 4 PPG 2 X0 1 X1 X1 X1 X2 X1 X2 X3 X4 X4 X4 X5 X6 X6 X6 X7 X7 X7 X7 X7 X8	2% 2% 3% 5% 6%		335 363 739 823		188 335 363 739 823
76 1 DD 0 0 13 13 12 9 9 16F 7 PP2 2 PPN 2 XX0 4 PPG 2 ML 3 NB 3 PPR 2 PPZ 2 2 37 1 V7 1 33D 1 34 1 38 1 39 1 34 1 38 1 39 1 39 1 FR 1 G6 1 G8 1 MV 3 HP 5	2% 3% 5% 6%		363 739 823	188	335 363 739 823
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FR 1 G6 1 G8 1 MV 3 HP 5			2316		
G6 1 G8 1 MV 3 HP 5	1%				2316
G8 1 MV 3 HP 5	1%				
MV 3 HP 5	1%				
HP 5			293		293
	2%		1669		1669
	1%		144		144
HR 5	3%		581		581
4H 4	5%		455		455
338 4	0,0		100		100
4R 4					
	149/		1/17		1417
	1470		1417		1417
	201	V	700		700
					760
	4%	Yes	3509		3509
	9%		1811		1811
9					
8					
10					
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4					
		Yes			
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