# Lexmark Managed Print Services Monthly Report: Jan 2020 24Q102 - P.S. 102 Bayview, 55-24 Van Horn Street, Queens, NY 11373-4360

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 Color/Mono Device This provides your school's enrollment, along with the number of Breakdown printers, including the distribution between B/W and color ■ Color printers. P.S. 102 Bayview Enrollment 1283 B/W printers 101 7 Color printers Total printers 108 printers.

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?

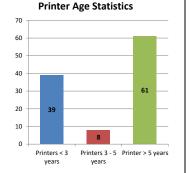
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.



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	39
Printers 3 - 5 years	8
Printer > 5 years	61



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.

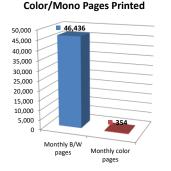
Simplex - Single Sided Printing

### 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	46,436
Monthly color pages	354
Total monthly pages	46,790
Color page %	1%
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

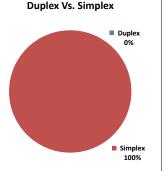
Use highest yield toner whenever possible to lower the cost per page.

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	276
Duplex	0%

#### 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/

CSS10DE   S02709849HRNID   3	CS510de	50275194688VM	5	3%		52	170	222
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### << More data continued on Next Page >>

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### **Printer Details - Page 2**

I IIIItei Details -	1 age 2						
Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
T650n	79398RV	11	6%		1166		1166
T650n	79398YG	11	16%		3139		3139
T650n	79398ZH	11	14%		2716		2716
T650n	7955MBW	8					

T650n	7932H6M	11	22%	4403	4403
T650n	7955M73	8	5%	954	954
T650n	793993K	11	5%	954	954
	793993K 7937YFC		10/	000	000
T650n		11	1%	203	203
T650n	79398XW	11			
T650n	79398YB	11	3%	584	584
T650n	79398Y2	11			
T650n	793991M	11	2%	492	492
T650n	793992W	11			
T650n	793993M	11	1%	256	256
T650n	793992R	9	0%	88	88
T650n	79398XK	11	5%	941	941
T650n	793992D	11	3%	523	523
T650n	79398ZZ	11	7%	1341	1341
T650n	79398VL	11	7%	1328	1328
T650n	793991Z	11			
T650n	79398X0	11			
T650n	79398YF	11			
T650n	79398Y7	11			
T650n	79398Y9	11			
T650n	79398V4	11			
T650n	79398ZG	11			
T650n	79398ZD	11			
T650n	793990D	11			
T650n	NPXTBTU0	9	3%	682	682
T650n	793991W	11			
T650n	79398X1	11			
T650n	79398Y4	11			
T650n	79398ZB	11			
T650n	79398V0	11			
T650n	79398VB	11		Yes	
T650n	79398Z5	11			
T650n	79398YC	11	1%	162	162
T650n	793992T	11			
T650n Low Volt	7939907	11			
T650n Low Volt	7939942	11			
T650n Low Volt	7939932	11			
T650n Low Volt	7939936	11			
X544n	94F7D09	7			
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## For more information regarding this snapshot, please contact your Lexmark team

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Systems Engineer	TBD	TBD	TBD		

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