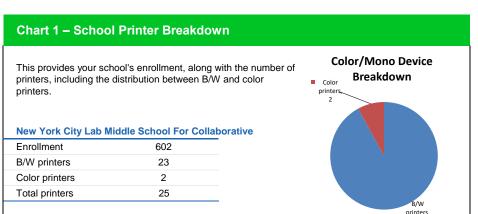
Lexmark Managed Print Services Monthly Report: Jan 2020

02M312 - New York City Lab Middle School For Collaborative, 333 West 17 Street, Manhattan, NY 10011-5001

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.

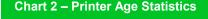


From the list provided on page 3 are all of your printers represented? If not, how many are missing

Providing Lexmark the asset data that is missing will allow us to give you a more accurate 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?

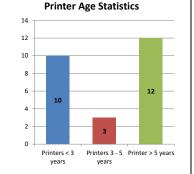
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.



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)	5
Printers < 3 years	10
Printers 3 - 5 years	3
Printer > 5 years	12



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.

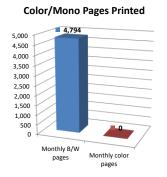
Simplex - Single Sided Printing

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	4,794
Monthly color pages	0
Total monthly pages	4,794
Color page %	0%
Utilization %	1%



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

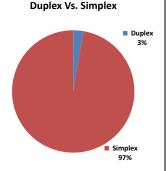
Use highest yield toner whenever possible to lower the cost per page.

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	2,666	
Duplex	3%	

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 CO₂ 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/

CX510de	7527039463X9X	6				
E460dn	72HMWRW	9				
E460dw	72HGZ09	9				
MS510dn	451420HH045KB	4				
MS510dn	451455HH25THB	5	3%	Yes	485	485
MS510dn	451420HH045GH	7	2%	100	312	312
MS510dn	451455HH26XP1	5	270		312	312
MS621DN	460090530NFGC	1				
MS621DN MS621DN	460090530NFG5	1				
MS621DN	460090530NFH0	1				
MS621DN MS621DN	460090530NFR7	1				
MS621DN	460090530NF4M	1				
MS810DE	40638D6600HD5	2				
MS822DE		1				
MS822DE MS822DE	4064903014PPL 4064903014PNW	1				
MS822DE	4064903014PP7	1				
			00/	Voo	99	90
MX711dhe	7463479906BVY	6	0%	Yes	88	88
T634	991BP16	16				
T640n	792YC0X	11	00/		220	-000
T640n	792YC0M	11	2%		239	239
T640n	792XCCL	11	7%		987	987
T650n	793XKHN	10	11%		2154	2154
T650n	793XKPT	10	1%	Yes	261	261
T650n	794YN7B	8	1%	Yes	268	268

<< End of Data >>

02M312 - Jan 2020 - Page 3

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				