

Lexmark Managed Print Services Monthly Report: Jan 2020

16K081 - P.S. 081 Thaddeus Stevens, 990 Dekalb Ave, Brooklyn, NY 11221

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.

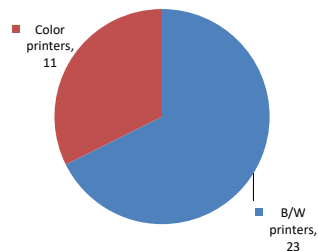
Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

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Enrollment	297
B/W printers	23
Color printers	11
Total printers	34

Color/Mono Device 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.

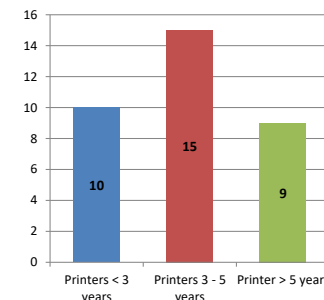
Chart 2 – Printer Age Statistics

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	10
Printers 3 - 5 years	15
Printer > 5 years	9

Printer Age Statistics



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

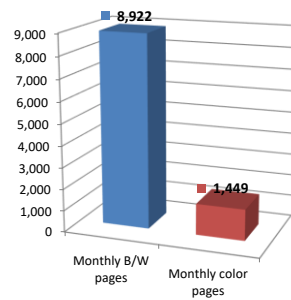
Duplex - Printing on both sides of the paper.

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.

Color/Mono Pages Printed



Volume of pages printed

Monthly B/W pages	8,922
Monthly color pages	1,449
Total monthly pages	10,371
Color page %	14%
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.

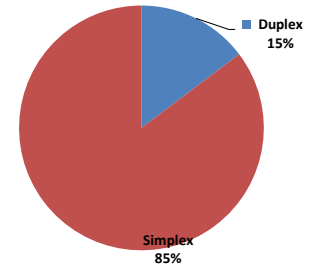
[Are you printing a large amount of color volume?](#)

Controlling color volume, which typically costs more than black and white, can help your school save money.

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	2,013
Duplex	15%

[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/>

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
C748DE	502604942613D	4					

C748DE	502604942613Z	4				
C748DE	502604942613Y	4				
CS510de	50275194688TN	5				
CS510DE	502740945R5WF	2	11%	280	461	741
CS510DE	502740945R5VG	2				
CS510de	5027339466XMMW	5				
CS510DE	502740945R5VX	2	9%	498	136	634
CS510DE	502740945R5VG	2	13%	375	512	887
CS510DE	502740945R5WT	2	3%	106	135	241
CS510DE	502740945R5W2	2	3%	5	205	210
E460dn	72HHDLB	9				
E460dn	72HK897	9			Yes	
HP LaserJet P4015dn Printer	CNDY929362	10				
MS510DN	451456HH29X13	4				
MS510dn	451455HH26XCR	5				
MS510dn	451420HH0562X	7	5%	688		688
MS510dn	451445HH22W7W	5	11%	1607		1607
MS810	502711946DB62	4	0%	47		47
MS810DE	40636C66018WP	4	4%	862		862
MS810DE	40636C66018ZG	4				
MS810de	40634C6600C53	5	1%		Yes	119
MS810DE	40637D6606V7W	2	1%	215		215
MS810DE	40636C66018ZV	4				
MS810DE	40636C66018ZR	4				
MS810DE	40636C66018ZK	4				
MS810DE	40636C66018Z2	4				
MS810DE	40636C66018X0	4				
MS810DE	40637D6606V7C	2	5%	1021		1021
MX722ADHE	74648190202WN	1	3%		Yes	3099
MX722ADHE	746481802018G	1				
T650n	7959V7C	8				
T650n	7959V5R	8				
X646dte	792HTMP	11			Yes	

<< End of Data >>

For more information regarding this snapshot, please contact your Lexmark team

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