

Lexmark Managed Print Services Monthly Report: Jan 2020

11X041 - Public School 41, 21 Jumel Place, Manhattan, NY 10032

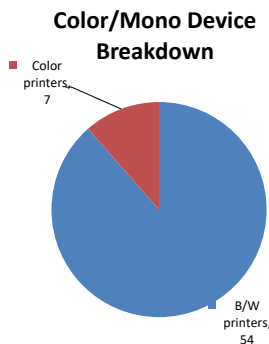
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Public School 41

Enrollment	819
B/W printers	54
Color printers	7
Total printers	61



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.

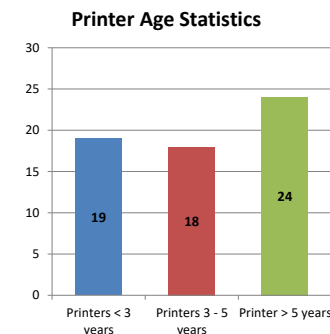
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	19
Printers 3 - 5 years	18
Printer > 5 years	24



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.

Newer 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

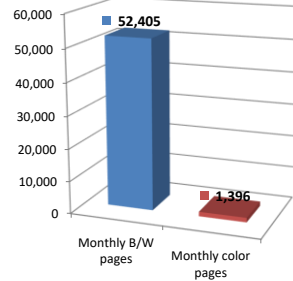
Duplex - Printing on both sides of the paper.

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	52,405
Monthly color pages	1,396
Total monthly pages	53,801
Color page %	3%
Utilization %	4%

[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.

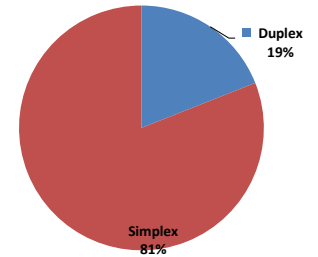
[Are you printing a large amount of color volume?](#)

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	37,912
Duplex	19%

[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
CSS10DE	502704946HNW1	3	16%		350	795	1145

CS622DE	5029903041BNX	0				
CX510de	7527229464WN4	5	10%	178	493	671
CX510DE	752720946CZWK	3				
CX510DE	752743946G299	3				
CX622ADE	7529901141PCR	1	1%	10	108	118
CX622ADE	75299081427WM	1				
MS621DN	460091830TW65	0				
MS621DN	46009333107KW	0				
MS621DN	46009333107LC	0				
MS621DN	46009333107LG	0				
MS621DN	46009333107L6	0				
MS621DN	46009333107L9	0				
MS810DE	40636C6605X92	3	2%	438		438
MS810DE	40636C6606DMV	3		Yes		
MS810de	4063369904DR1	7	5%	940		940
MS810DE	40636C6603LOV	3				
MS810de	40635C6600C9H	5	5%	1018		1018
MS810DE	40636C6606DL8	3	0%	5		5
MS810de	40634C6600C3K	5	7%	1327		1327
MS810DE	40636C6606DLD	3	10%	2010		2010
MS810DE	40637C66027HD	2	11%	2222		2222
MS810de	4063369908L6G	6				
MS810DE	40636C6604L8V	2	7%	1319		1319
MS810de	40635C66033L9	4	5%	913		913
MS810DE	40637C66027H7	2				
MS810DE	40636C6603L0N	3	7%	1438		1438
MS810de	40635C6604LVB	4	28%	5556		5556
MS810de	4063369904DRH	7	14%	2732		2732
MS810de	406347990M0GP	5				
MS810DE	40637C660045C	3				
MS810DE	40636C6605XDD	3	11%	2237		2237
MS810DE	40637C660041H	3	7%	1406		1406
MS810de	406336990DTNH	5	16%	3145		3145
MS810de	4063369904DR5	7	13%	2575		2575
MS810de	4063369907TMF	6	0%	24		24
MS810DE	40636C6603L01	3				
MS810DE	40636C6606DKG	3				
MS810n	40635C6603PL9	4				
MS822DE	4064821010K34	1	7%	3513		3513
MS822DE	4064902014L50	1	1%	275		275
MX421ADE	70179083090ND	0				
MX711dhe	74634C6600NGF	5		Yes		
MX722ADHE	74648450210FZ	1	8%	7813		7813
T640n	791BP8W	13				
T640n	792DH1C	12				
T650n	794L0M2	9		Yes		
T650n	7955MBN	8		Yes		
T650n	794X908	8				
T650n	7955M5R	8	1%	164		164
T650n	794DVG4	9	5%	1075		1075
T650n	795GNNK	6	0%	13		13
T650n	793T17P	10				
T650n	795GNLB	7				
T650n	794M32C	9	2%	446		446
T650n	794DVGn	9				
T650n	794X8YH	8				
T650n	795GNLW	7	12%	2344		2344
X656de	40635C6603PN9	5	8%	2393		2393
X656de	40635C6603PNF	5	15%	4526		4526
X656de	5026199424RDF	5				

<< End of Data >>

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

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