

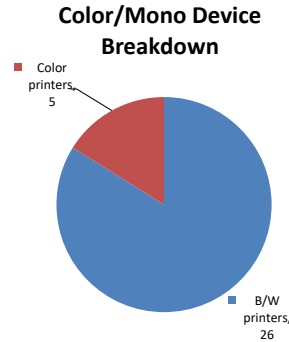
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

P.S. 226 Alfred De B.Mason

Enrollment	1027
B/W printers	26
Color printers	5
Total printers	31



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.

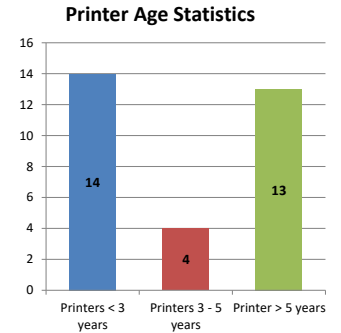
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	5
Printers < 3 years	14
Printers 3 - 5 years	4
Printer > 5 years	13



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

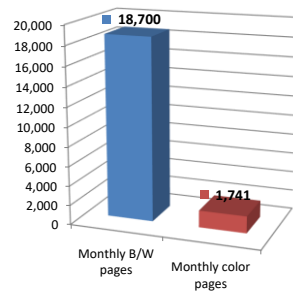
Duplex - Printing on both sides of the paper.

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	18,700
Monthly color pages	1,741
Total monthly pages	20,441
Color page %	9%
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.

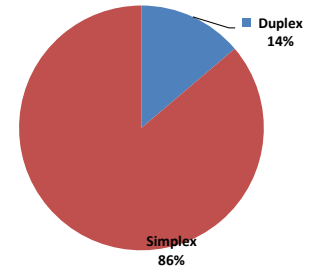
[Are you printing a large amount of color volume?](#)

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	6,872
Duplex	14%

[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
CS510de	5027089461CGM	7	0%		1		1

CS510de	50270594616Y5	7					
CS725DE	50289200F3YYG	0					
CX510DE	752729946DN40	3	1%	Yes	65	38	103
CX622ADE	7529838140ZMF	1	22%		476	1703	2179
LaserjetP2055	CNB9304965	10	28%		842		842
LaserjetP2055	CNB9304957	10	13%		402		402
MS510dn	451444HH1F2K0	4					
MS621DN	460083700D8TD	1	3%		606		606
MS621DN	460083600CZLL	1	5%		1010		1010
MS621DN	460091730TMR7	1					
MS621DN	460091730TMTB	1					
MS621DN	4600942313T15	0					
MS621DN	4600942313T1Y	0					
MS810DE	40636C6606PP6	3	7%		1447		1447
MS810DE	40636C6606PPG	3					
MS810DE	40636C6606PP7	3	1%		226		226
MS810de	4063269903D56	7	12%		2448		2448
MS810de	406336990DTPPT	5	9%		1789		1789
MS810de	406336990461P	7	8%		1560		1560
MS810de	40635C6603492	4					
MX410de	701544LM0GKL2	5	14%		1372		1372
MX421ADE	70179012089VY	0					
MX421ADE	70179012089NW	0					
MX522ADHE	70178191018KN	1	9%	Yes	1400		1400
MX711DHE	74636C6600XC6	3	5%	Yes	1306		1306
T640n	791BP97	13					
T640n	791B3TH	13		Yes			
T650n	794CFC2	9	3%		611		611
X646dte	79204K9	11		Yes			
X656de	79G60D8	7	10%	Yes	3139		3139

<< End of Data >>

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

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