

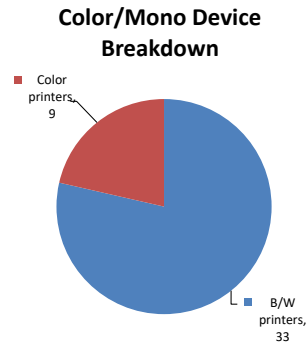
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Mott Hall Bronx High School

Enrollment	369
B/W printers	33
Color printers	9
Total printers	42



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.

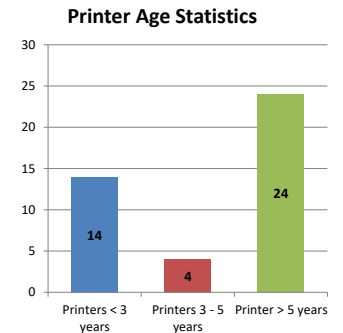
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	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.

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

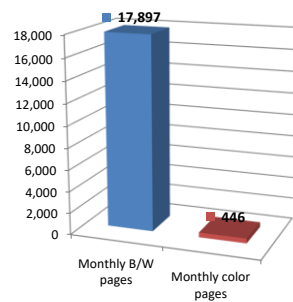
Duplex - Printing on both sides of the paper.

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	17,897
Monthly color pages	446
Total monthly pages	18,343
Color page %	2%
Utilization %	3%

[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.

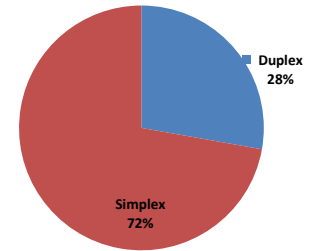
[Are you printing a large amount of color volume?](#)

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	16,031
Duplex	28%

[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
C544dw	9453GR2	9					

CS510de	5027509460NN2	7			
CS510de	5027059464T29	6			
CS510DE	502733945P39K	2			
CS622DE	5029908041LF5	1	0%	6	30 36
CS622DE	5029908041LGF	1			
CS725DE	50288460F3BMV	1	4%	451	416 867
CS725DE	50288460F3BM3	1			
CX510de Low Volt LAD NA BE	7527379466047	4			
E460dn	72R3RGR	7			
E460dn	72R3KRG	7			
E460dn	72HW7M5	7			
E460dn	72HZRDW	7			
E460dn	72HYCNW	7			
MS510DN	45148GHH4MHWF	2			
MS510dn	451420HH054GW	7			
MS510dn	451420HH05THM	7	3%	461	461
MS510dn	451420HH05THB	7	6%	837	837
MS510dn	451444HH1G2BY	5			
MS510dn	451420HH05TKL	7	11%	1470	1470
MS510dn	451420HH05TKK	7	11%	1603	1603
MS510dn	451420HH00NBV	7	9%	1202	1202
MS510DN	45148GHH4MHXT	2	16%	2205	2205
MS510DN	45148GHH4MHY9	2	7%	989	989
MS510dn	451420HH0545F	7	6%	842	842
MS510dn	451444HH1G2RX	5			
MS510dn	451420HH05TFC	7	8%	1170	1170
MS510dn	451432HH0VWVK	6	5%	648	648
MS510dn	451420HH054GX	7			
MS510dn	451444HH1G2C0	5			
MS510dn	451444HH1G27Z	4	2%	313	313
MS510dn	451444HH1C085	6		Yes	
MS510dn	451444HH1L639	6			
MS510DN	45147GHH4DFHY	2	3%	423	423
MS510DN	45148GHH4MHX2	2			
MS510DN	45148GHH4MHX4	2			
MS621DN	460090730NN5C	1	6%	1153	1153
MS621DN	460090730NN3Y	0			
MS621DN	460090730NN0G	0			
MS810	451420HH05Z81	7			
MX710de	74635C66018KT	4	5%	Yes	4124 4124
X656de	5027129459GXD	5			

<< End of Data >>

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	