

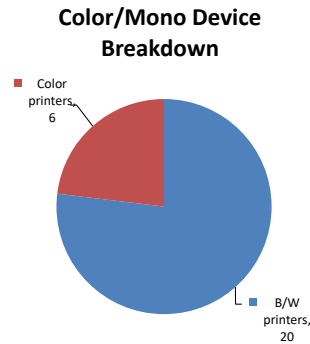
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

High School Of American Studies At Lehman College

Enrollment	382
B/W printers	20
Color printers	6
Total printers	26



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.

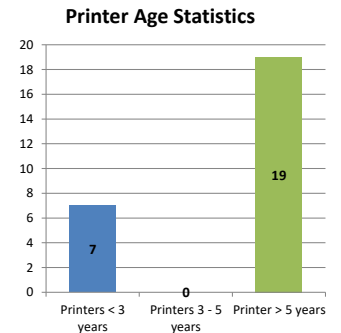
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	7
Printers < 3 years	7
Printers 3 - 5 years	0
Printer > 5 years	19



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

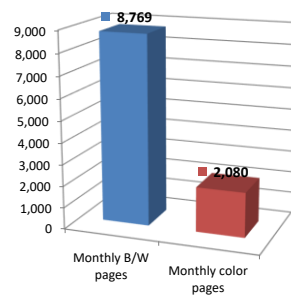
Duplex - Printing on both sides of the paper.

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	8,769
Monthly color pages	2,080
Total monthly pages	10,849
Color page %	19%
Utilization %	2%

[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.

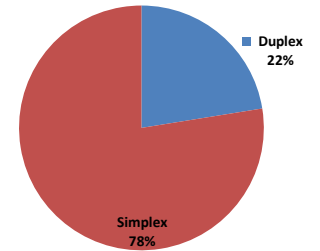
[Are you printing a large amount of color volume?](#)

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	5,309
Duplex	22%

[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.

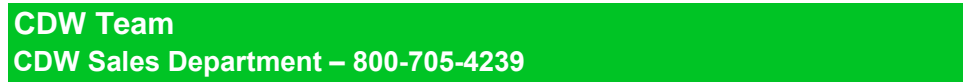
Printer details

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
C534n	9416K7D	13		Yes			

C736dn	9422R15	9				
C736dn	9442FHX	9				
CS622DE	5029908041LRZ	1				
CS725DE	50289010F3MCX	1	3%	245	443	688
CX725DHE	75288480F3C4G	1	15%	1340	1637	2977
MS510dn	451444HH1G2YG	5	3%	370		370
MS510dn	451444HH1G2LW	5	3%	441		441
MS510dn	451444HH1G2W1	5				
MS510dn	451444HH1G2W5	5	4%	493		493
MS510dn	451444HH1G2Y8	5	4%	575		575
MS510dn	451444HH1G2VV	5				
MS510DN	45148PHH4P3GB	2	6%	895		895
MS510DN	45147GHH4DFLM	2	6%	826		826
MS510DN	45147GHH4DFM2	2				
MS810de	4063259901C33	7				
MS810de	4063259901C3L	7				
MS810de	4063259901C3M	7	3%	521		521
MS822DE	4064902014MFD	1	4%	1874		1874
T630	9910MD9	17		Yes		
T640n	79339PZ	11				
T640n	792YC05	11	7%	Yes	948	948
T650n	793ZPYH	10				
T650n	793ZPWW	10				
T650n	7940PWV	10	1%	Yes	241	241
X646dte	792276V	11		Yes		

<< End of Data >>

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



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