

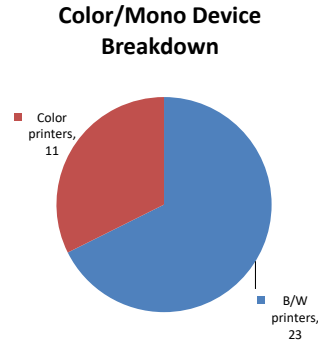
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 77 Lower Lab School

Enrollment	363
B/W printers	23
Color printers	11
Total printers	34



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.

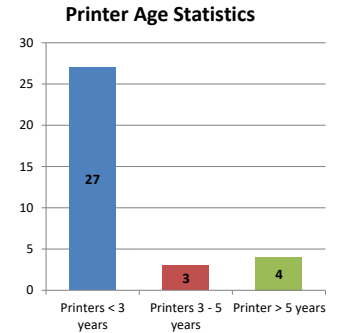
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	3
Printers < 3 years	27
Printers 3 - 5 years	3
Printer > 5 years	4



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

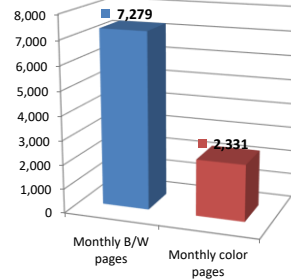
Duplex - Printing on both sides of the paper.

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	7,279
Monthly color pages	2,331
Total monthly pages	9,610
Color page %	24%
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.

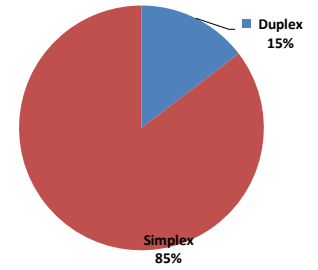
[Are you printing a large amount of color volume?](#)

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	591
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
C544dn	9458VMW	8	5%		29	134	163

C748de	5026109424GBY	4				
CS510DE	502713945KBC9	3	2%	128	34	162
CS622DE	502992303386C	0				
CS622DE	502992303386G	0				
CS725DE	5028803012CFP	2	2%	36	312	348
CX510DE	75274694GRBCH	2	7%	32	426	458
CX510DE	75274694GRB0H	2	13%	123	762	885
CX510DE	75274694GRBDD	2				
CX510DE	75274694GRBDH	2	14%	284	663	947
CX510DE	75274694GRB00	2				
LaserjetP2055	CNB9707119	10				
LaserjetP2055	CNB9707125	10				
MS510DN	45147GHH4K6DR	2				
MS510DN	45147GHH4K6DV	2	7%	929		929
MS510DN	45147GHH4K6DH	2				
MS510DN	45147GHH3TZZH	3				
MS510DN	45147GHH4H2FL	2				
MS510DN	45148PHH4NF6D	2				
MS510DN	45148PHH4NF6G	2				
MS510DN	45148PHH4NF6M	2				
MS510DN	45147GHH4H292	2	2%	334		334
MS510DN	45147GHH4K6B3	2	1%	125		125
MS510DN	45147GHH4K6DM	2				
MS510DN	45147GHH4K6DP	2				
MS510DN	45147GHH4K6DZ	2				
MS510DN	45147GHH4K649	2	2%	298		298
MS510DN	45147GHH4K650	2				
MS510DN	45148PHH4NF64	2	2%	217		217
MS810	45145PHH2KTM4	4	1%	489		489
MS810DE	40636C6604LD5	3	14%	Yes	2757	2757
MS810DE	40638D6600HFD	2				
MX711DHE	74638D6600BKB	2	6%	Yes	1498	1498
X646e	792HTB2	11		Yes		

<< End of Data >>

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

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