

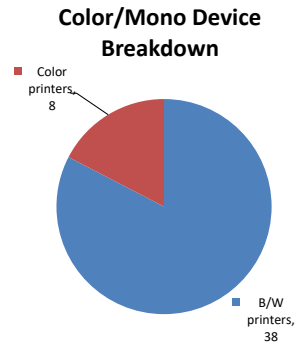
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 279 Captain Manuel Rivera, Jr.

Enrollment	949
B/W printers	38
Color printers	8
Total printers	46



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?

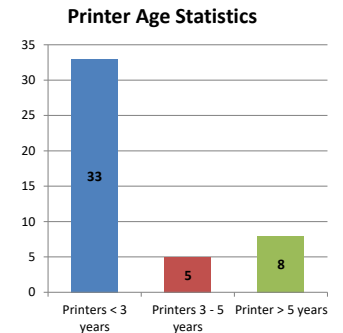
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	33
Printers 3 - 5 years	5
Printer > 5 years	8



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

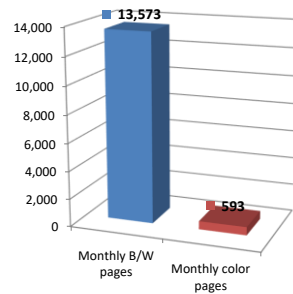
Duplex - Printing on both sides of the paper.

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	13,573
Monthly color pages	593
Total monthly pages	14,166
Color page %	4%
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.

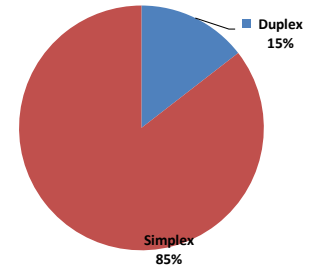
[Are you printing a large amount of color volume?](#)

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	9,266
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
CS510de	502728946BX7W	4					

CS510DE	502729945NG3P	2	10%		135	593	728
CS510DE	502729945NG38	2					
CS510DE	502729945NG3G	2					
CS510DE	502729945NG3M	2					
CS622DE	50298140402NT	1					
CS622DE	5029829040FW7	1					
CS725DE	50287090110MW	3					
MS510dn	45146PHH2YMMC	4					
MS510DN	45146PHH39NX8	3	4%		511		511
MS510DN	45147GHH3V02M	3					
MS510DN	45147GHH3V03D	3					
MS510DN	45146PHH39NXG	3					
MS510DN	45146PHH39NXB	3					
MS510DN	45147GHH3V037	3					
MS510DN	45147GHH3V039	3					
MS510DN	45147GHH3V420	3					
MS621DN	4600817003BNK	1					
MS621DN	4600817003BPT	1					
MS621DN	4600817003BP2	1					
MS621DN	4600817003BP3	1					
MS621DN	4600817003BP8	1					
MS621DN	4600817003BNR	1					
MS621DN	460083700D8NG	1					
MS621DN	460083700D8NM	1					
MS621DN	460083700D92V	1					
MS621DN	460083700D93C	1					
MS621DN	460083700D930	1					
MS621DN	460083700D936	1					
MS621DN	460083700D960	1					
MS621DN	460083600CZH8	1					
MS621DN	4600942313T1C	0					
MS621DN	4600942313T33	0					
MS621DN	4600942313T5K	0					
MS621DN	4600942313T5W	0					
MS621DN	4600942313T55	0					
MS810DE	40637C66011HR	3					
MX711dhe	74634C66000W6	5	18%	Yes	4414		4414
MX711dhe	74634C6600NR4	5	15%	Yes	3697		3697
MX711dhe	74634C6600NRN	5	3%	Yes	698		698
MX711DHE	74637D6601LNL	2	16%		4118		4118
T640	790GRFW	12					
T640n	792X404	11					
T640n	792YG3C	11					
T650dn	79583RX	8		Yes			
T650n	7932KDX	11					

<< End of Data >>

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

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