

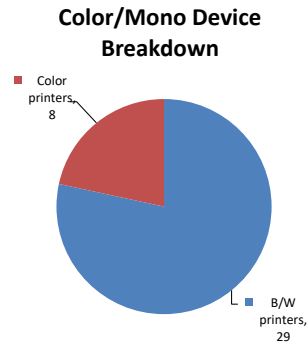
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 155 William Paca

Enrollment	241
B/W printers	29
Color printers	8
Total printers	37



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.

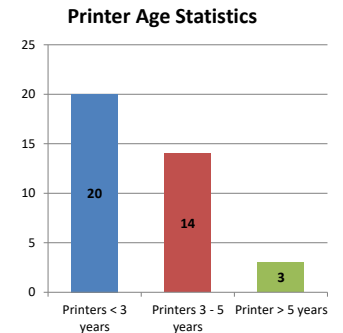
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	20
Printers 3 - 5 years	14
Printer > 5 years	3



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

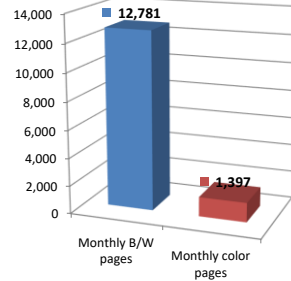
Duplex - Printing on both sides of the paper.

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	12,781
Monthly color pages	1,397
Total monthly pages	14,178
Color page %	10%
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.

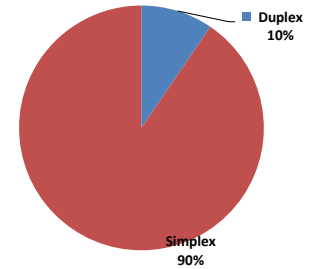
[Are you printing a large amount of color volume?](#)

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	3,404
Duplex	10%

[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
CSS10DE	502748945RXC0	2	12%		146	725	871

CS510DE	502748945RXBW	2	3%		25	178	203
CS510DE	502748945RXZ8	2					
CS622DE	5029829040FKK	1					
CS622DE	5029829040G3F	1					
CS622DE	5029903041BR7	0					
CX725DHE	7528648010TRZ	3					
E460dn	72HYPH1	7					
MS510DN	45147GHH3RCCL	3					
MS510DN	45147GHH3RCD0	3					
MS510DN	45147GHH3RXL5	3	1%		170		170
MS510DN	45147GHH3RDT1	3					
MS510DN	45147GHH3RXDK	3					
MS510DN	45147GHH3N4BZ	3	9%		1223		1223
MS510DN	45147GHH3N4H4	3					
MS510DN	45147GHH3N4BN	3					
MS510DN	45147GHH3N4DF	3	6%		905		905
MS510DN	45147GHH3N4G9	3	10%		1450		1450
MS510DN	45147GHH3N4H1	3	15%		2055		2055
MS510DN	45147GHH3N4GZ	3	1%		136		136
MS510DN	45147GHH3N4GP	3	8%		1051		1051
MS510DN	45147GHH3N4FD	3	3%		487		487
MS510DN	45147GHH3N4DB	3	2%		290		290
MS510DN	45147GHH3N4F7	3					
MS510DN	45147GHH3N49L	3					
MS510DN	45147GHH3N4D8	3	2%		340		340
MS510DN	45147GHH3N4GT	3	2%		320		320
MS510DN	45147GHH3RCC6	3	12%		1642		1642
MS510DN	45147GHH3RXKX	3					
MS510DN	45147GHH3RXLB	3	7%		1011		1011
MS621DN	4600935311404	0					
MS621DN	4600935311414	0					
MS621DN	4600935311416	0					
MS621DN	4600935311418	0					
MS810DE	40637C66027M0	2	6%	Yes	1284		1284
T650n	793VT4B	10		Yes			
X748de	75260194G17YY	6	7%	Yes	246	494	740

<< End of Data >>

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

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