

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.

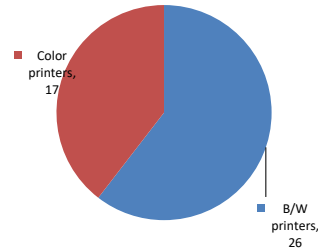
Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

P.S. 031 Samuel F. Dupont

Enrollment	619
B/W printers	26
Color printers	17
Total printers	43

Color/Mono Device Breakdown



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.

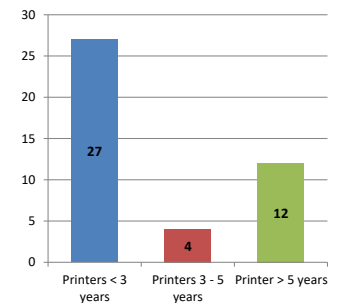
Chart 2 – Printer Age Statistics

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)	4
Printers < 3 years	27
Printers 3 - 5 years	4
Printer > 5 years	12

Printer Age Statistics



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

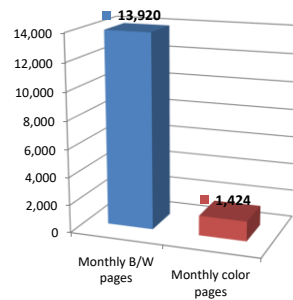
Duplex - Printing on both sides of the paper.

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	13,920
Monthly color pages	1,424
Total monthly pages	15,344
Color page %	9%
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.

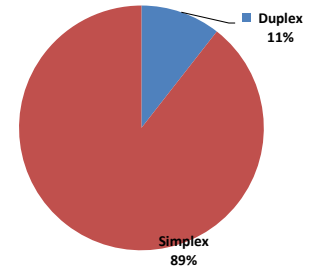
[Are you printing a large amount of color volume?](#)

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	3,135
Duplex	11%

[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	9469CDF	8					

C544dn	9469CCY	8			
C544dn	9466GBV	9			
C544dw	9454CHV	9	16%	387	85 472
CS510DE	502720945M821	2			
CS510DE	502743945RB1M	2			
CS622DE	5029829040FP0	1	2%	87	147 234
CS622DE	5029908041LNL	1			
CS622DE	5029908041LPH	1	3%	25	295 320
CS622DE	50299150325B6	0			
CS622DE	50299150325B8	0			
CS622DE	50299150325B9	0			
CS622DE	502991503251D	0			
CS622DE	502991503257D	0			
CS622DE	502991503259H	0	11%	163	897 1060
CX510de	7527109460K0D	7			
CX622ADE	75299311458TY	0			
E352dn	622MG6X	12			
E460dn	72HYC98	7	3%	302	302
LaserjetP2055	CNB9707309	10	7%	215	215
LaserjetP2055	CNB9707308	10			
MS510dn	451444HH18X6L	6	1%	174	174
MS510dn	45145PHH2VXVH	4			
MS510DN	45148PHH4P2PT	2			
MS510DN	45147GHH428GD	2			
MS510DN	45147GHH428HZ	2	6%	798	798
MS510dn	451455HH26XB1	5			
MS510dn	451455HH26XBL	5			
MS510DN	45147GHH428GZ	2			
MS510DN	45148GHH4MHM2	2			
MS510DN	45148GHH4MHTX	2			
MS510DN	45148GHH4MHV1	2			
MS621DN	4600817003BLC	1	1%	189	189
MS621DN	460091330RB07	1	5%	935	935
MS621DN	460091330RB12	1	9%	1724	1724
MS810DE	40637C66027ML	2	15%	Yes 2934	2934
MS810DE	40637C66027MV	2			
MS822DE	4064903014PMH	1			
MX421ADE	701792330CCB6	0			
MX511dhe	701544HH0GY41	5	5%	Yes 648	648
MX711DHE	74637C6600M25	2	21%	Yes 5339	5339
T640n	79084H6	14		Yes	
X646dte	791YH98	12		Yes	

<< 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	