

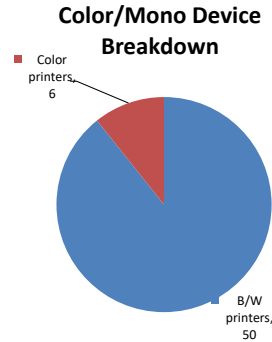
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 163 Flushing Heights

Enrollment	805
B/W printers	50
Color printers	6
Total printers	56



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.

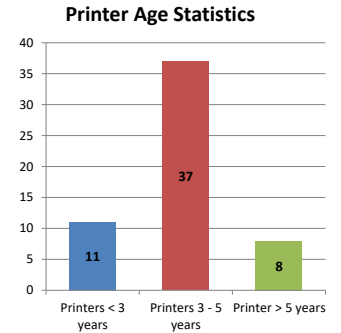
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	11
Printers 3 - 5 years	37
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

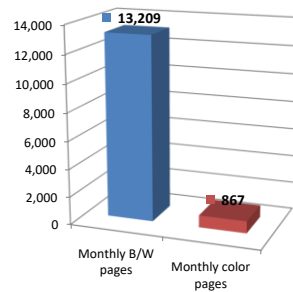
Duplex - Printing on both sides of the paper.

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	13,209
Monthly color pages	867
Total monthly pages	14,076
Color page %	6%
Utilization %	1%

[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.

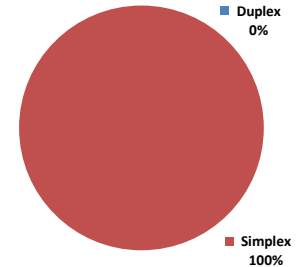
[Are you printing a large amount of color volume?](#)

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	Info Not Available
Duplex	0%

[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	502720946B8B0	5					

CS510DE	502733945P391	2	7%	124	386	510
CS510DE	502711946DD7W	4	6%	51	334	385
CS510DE	502711946DD7B	4	4%	173	132	305
CS510DE	502711946DD5C	4				
CS622DE	50299010417NV	1	0%	7	15	22
E460dw	72HGYT4	9	5%	548		548
MS510dn	451445HH22W6L	5				
MS510DN	45147GHH4DFDZ	2				
MS510dn	45145PHH2N5LY	4	4%	550		550
MS510dn	45145PHH2N5Z8	4				
MS510dn	45145PHH2N5Z6	4	2%	256		256
MS510DN	45147GHH4DFDW	2	5%	754		754
MS510dn	45145PHH2HB6L	4	2%	240		240
MS510DN	45147GHH4DFDV	2	6%	839		839
MS510DN	45147GHH4DFD5	2	5%	654		654
MS510dn	45145PHH2HB72	4				
MS510dn	45145PHH2N5P2	4				
MS510dn	45145PHH2N5RD	4				
MS510dn	45145PHH2N5R0	4	7%	1028		1028
MS510dn	45145PHH2N5NX	4	0%	40		40
MS510dn	45145PHH2HB7C	4	0%	68		68
MS510DN	45146PHH32K6M	4	19%	2679		2679
MS510DN	45147GHH4D7LC	2				
MS510DN	45146PHH32K5V	4				
MS510DN	45146PHH32K70	4				
MS510DN	45146PHH32K6Z	4				
MS510DN	45146PHH32K69	4				
MS510DN	45146PHH32NVN	4				
MS510DN	45146PHH32K6G	4				
MS510DN	45146PHH32NVD	4				
MS510DN	45146PHH32K66	4				
MS510DN	45146PHH32K6K	4				
MS510DN	45146PHH32K6B	4				
MS510DN	45146PHH32K73	4				
MS510DN	45146PHH32K6V	4				
MS510DN	45146PHH32K6N	4				
MS510DN	45146PHH32K6P	4				
MS510DN	45146PHH32NKR	4				
MS510DN	45146PHH32K6D	4				
MS510DN	45146PHH32K6F	4				
MS510DN	45146PHH32K4W	4				
MS621DN	460083700D8Y5	1	1%	116		116
MS621DN	460083700D8XZ	1				
MS621DN	4600820004MTK	1	1%	116		116
MS621DN	460083700D8XP	1	3%	630		630
MS810	45146PHH32K6L	4	0%	4		4
MS810	45146PHH32NV1	4				
MS810de	40633699045YV	7	10%	Yes	1912	1912
MX711DHE	74637C6600015	3	5%	Yes	1134	1134
T650dn	794CM69	8		Yes		
T650n	794FPYK	9				
T650n	794DVKR	9	2%	457		457
T650n	794DVKZ	9				
T650n	794DVF1	9	4%	Yes	829	829
T650n	794FPYL	9				

<< 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	