

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.

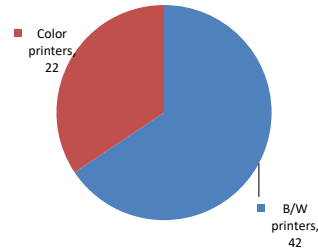
Chart 1 – School Printer Breakdown

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

P.S. 255 Barbara Reing School

Enrollment	864
B/W printers	42
Color printers	22
Total printers	64

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.

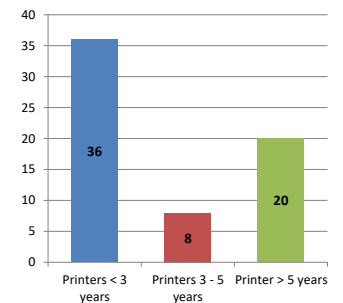
Chart 2 – Printer Age Statistics

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	36
Printers 3 - 5 years	8
Printer > 5 years	20

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

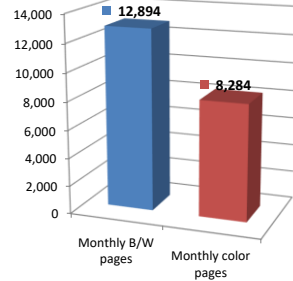
Duplex - Printing on both sides of the paper.

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	12,894
Monthly color pages	8,284
Total monthly pages	21,178
Color page %	39%
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.

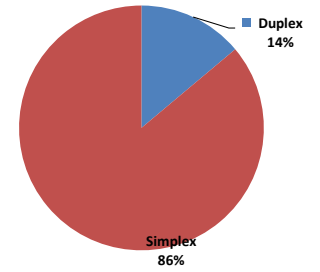
[Are you printing a large amount of color volume?](#)

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	7,454
Duplex	14%

[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
C544dw	9453RR0	9					

C544dw	9458VFH	8	12%		113	254	367
CS510DE	502710945VK5G	1					
CS510de	5027389463Y9F	6					
CS510de	5027389463Y8V	6					
CS510DE	502710945VK5B	1	44%		1484	1576	3060
CS510DE	502708946VBXW	1	0%		4	30	34
CS510DE	502720945M7VH	2					
CS622DE	5029903041BPK	1	2%		216	32	248
CS622DE	5029903041BR0	1					
CX510DE	752707946TG42	2	5%	Yes	341	30	371
CX510de	7527179468FRT	5	0%		2		2
CX510de	75274194665Y5	5	25%		158	1625	1783
CX510de	752726946557Y	5	10%		297	419	716
CX510de	75274194665Y9	5	31%		127	2022	2149
CX510DE	752723946MCGC	2					
CX510DE	75274694GRBCR	2	22%		466	1086	1552
CX510DE	75274694GRBCY	2	22%		329	1210	1539
CX510de Low Volt LAD NA BE	5027279456820	4					
CX510de Low Volt LAD NA BE	7527269465589	4					
CX622ADE	752993114585V	0					
E352dn	620C0KH	13					
E360dn	72M1Z1M	11					
E360dn	72M1YTF	11					
E360dn	72M1YVP	11					
E360dn	72M1YVC	11					
E360dn	72M1YZG	11	12%		692		692
E460dn	72HGM8F	9					
E460dn	72HFK1X	9					
MS510DN	45148PHH4NFML	1	1%		137		137
MS510DN	45147GHH484CY	2	3%		418		418
MS510DN	45147GHH484CR	2	6%		788		788
MS510DN	45146PHH3DGYP	3	7%		955		955
MS510dn	451443HH14K7K	6					
MS510DN	45147GHH4DFDY	2					
MS510DN	45147GHH4DFFC	2					
MS510DN	45147GHH4DFFM	2					
MS621DN	4600817003BT3	1					
MS621DN	4600817003BT6	1	1%		250		250
MS621DN	460090200LWFZ	1					
MS621DN	460090200LWD8	1	6%		1114		1114
MS621DN	460084900K8NX	1					
MS621DN	460091330RBD5	1					
MS621DN	46009333107HL	0					
MS621DN	46009333107HW	0					
MS621DN	46009333107K0	0	3%		649		649
MS621DN	4600933311432	0					
MS810DE	40637D6604VYN	2					
MS810DE	40637D6606C9D	2					
MX410de	70156PLM123P8	4	6%		576		576
MX410de	70156PLM123RY	4					
MX421ADE	70178271032H8	1	11%		1132		1132
MX421ADE	7017845206PFW	1					
MX421ADE	701792130C36W	0					
MX711dhe	74633699038WT	6		Yes			
MX711DHE	74636C6600X4R	3	2%	Yes	561		561
MX711DHE	74637D660221T	2	0%		9		9
MX711dhe	7463479906MNP	4					
MX722ADHE	74648500215R9	1	2%		2076		2076
MX722ADHE	74648500216C0	1					
MX722ADHE	7464931022551	0					
T650n	795GNKY	7		Yes			
X544n	94F8FFF	7					
X646dte	791Z9D4	11		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	