

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.

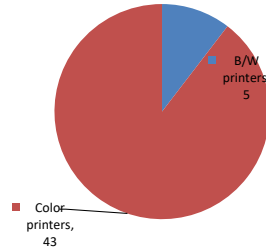
**Chart 1 – School Printer Breakdown**

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

**P.S. 130 Hernando De Soto**

Enrollment	796
B/W printers	5
Color printers	43
Total printers	48

**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.

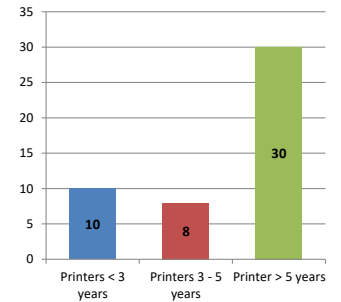
**Chart 2 – Printer Age Statistics**

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)	5
Printers < 3 years	10
Printers 3 - 5 years	8
Printer > 5 years	30

**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

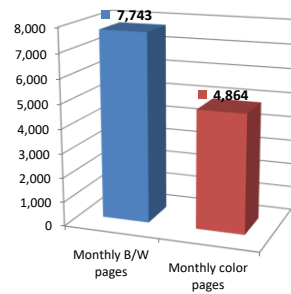
Duplex - Printing on both sides of the paper.

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	7,743
Monthly color pages	4,864
Total monthly pages	12,607
Color page %	39%
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.**

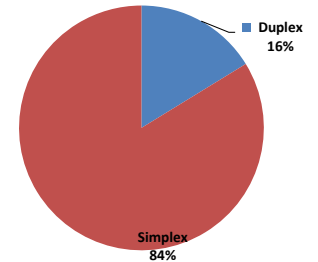
[Are you printing a large amount of color volume?](#)

**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	4,212
Duplex	16%

[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 CO<sub>2</sub> 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	94566VX	9					

C782n	940VPDP	11					
CS510de	5027469450CP8	7	2%	Yes	49	121	170
CS510de	50272894535F0	6					
CS510de	50272894535FB	6	2%		59	83	142
CS510de	50272894535FG	6					
CS510de	50272894535F2	6					
CS510de	5027459450BYX	7					
CS510de	50272794532VM	6					
CX510de	7527039463XBW	6	2%		68	86	154
CX510de	75275294607B4	7					
CX510de	75275294607BC	7	32%		270	1988	2258
CX510de	7527219464TX6	5					
CX510DE	752708946HC28	3	5%		155	213	368
CX510de	75274994605GC	6					
CX510de	75275294607BK	7					
CX510de	75275294607B3	7					
CX510de	7527219464TX0	4					
CX510de	75275294607BX	7					
CX510de	7527349469MR9	4	5%		276	90	366
CX510de	7527349469MRP	4					
CX510de	7527349469MRN	4	17%		558	598	1156
CX510de	75274994605D5	7					
CX510de	75274994605GG	7					
CX510DE	752743946G303	3	11%		571	212	783
CX510de	7527349469MRW	4					
CX510de	75274994605HG	7		Yes			
CX510DE	752731946DVHZ	3					
CX510de	75275294606ZM	7	26%		1046	746	1792
CX510de	50272894535DY	6					
CX510de	50272894535CW	6					
CX510de	50272894535DW	6					
CX510de	50272894535CZ	6					
CX510de	50272894535F1	6					
CX510DE	752708946HC25	3	6%		86	348	434
CX510DE	752723946MCHX	2	7%		83	379	462
CX510DE	752728946N169	2					
CX510DE	752745946R6KZ	2					
CX510DE	752745946R6K8	2					
CX622ADE	7529845141BF6	1					
CX622ADE	75299081427GY	1					
CX622ADE	7529845141BK8	0					
MS510dn	451444HH1CCWM	6					
MS510DN	752752946079V	7	0%		2		2
MX711dhe	74633699053VT	6	8%	Yes	2123		2123
MX711DHE	74637C66009ZW	3		Yes			
MX711dhe	74635C6600NR1	4	10%	Yes	2397		2397
X544n	94F4DXM	9		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	<a href="mailto:mmaher@lexmark.com">mmaher@lexmark.com</a>	212-880-2837
Site Operations	Mark Ennis	<a href="mailto:mennis@lexmark.com">mennis@lexmark.com</a>	908-210-3030
Systems Engineer	TBD	TBD	TBD

Title	Name	E-Mail	Phone
Sales Manager	John Skidmore	<a href="mailto:john.skidmore@cdwg.com">john.skidmore@cdwg.com</a>	(866) 687-3187
Sales Operations	Jon Gray	<a href="mailto:jongray@cdw.com">jongray@cdw.com</a>	(203) 851-7133
		<a href="mailto:NYCDOE@cdwg.com">NYCDOE@cdwg.com</a>	