

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.

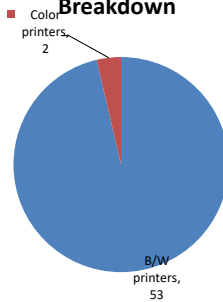
**Chart 1 – School Printer Breakdown**

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

**The Urban Assembly School For Law And Justice**

Enrollment	450
B/W printers	53
Color printers	2
Total printers	55

**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.

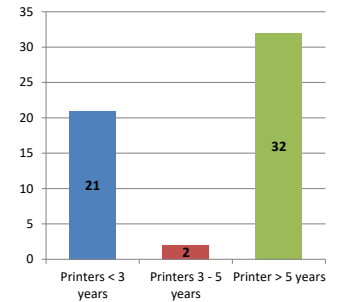
**Chart 2 – Printer Age Statistics**

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)	7
Printers < 3 years	21
Printers 3 - 5 years	2
Printer > 5 years	32

**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

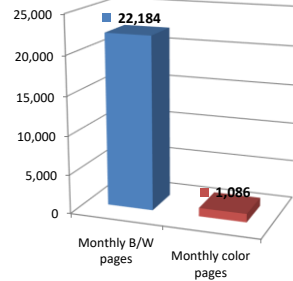
Duplex - Printing on both sides of the paper.

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	22,184
Monthly color pages	1,086
Total monthly pages	23,270
Color page %	5%
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.**

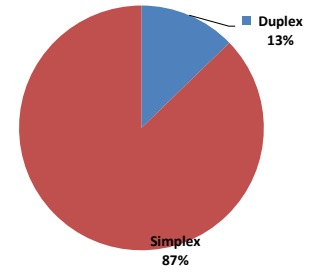
[Are you printing a large amount of color volume?](#)

**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	4,185
Duplex	13%

[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
CS510de	502722946BFCB	4	13%		550	374	924

CS510DE	502745945RGMW	2	40%	2059	712	2771
MS510dn	45145PHH2HBVL	4				
MS510dn	451431HH0965M	7				
MS510DN	45148PHH4P36B	2	4%	520		520
MS510DN	45148PHH4P35R	2	7%	996		996
MS510dn	451420HH0462X	7	1%	115		115
MS510DN	45148PHH4P37L	2	2%	229		229
MS510DN	45148PHH4P35H	2	10%	1354		1354
MS510DN	45146PHH3K9GL	3				
MS510DN	45147GHH3RD45	3				
MS510DN	45146PHH3K8R9	3	3%	446		446
MS510DN	45148PHH4P388	2	23%	3253		3253
MS621DN	4600830009V3X	1	10%	1974		1974
MS621DN	460083200BK3Z	1	3%	660		660
MS621DN	460090530NFMH	1				
MS621DN	460090530NFML	1				
MS621DN	460090530NFMV	1				
MS621DN	460090530NFM1	1	9%	1727		1727
MS621DN	460090530NFM6	1	2%	324		324
MS621DN	460090530NFM3	1				
MS621DN	460091330RB3L	1	1%	276		276
MX410DE	70157GLM1TVTN	2	9%	883		883
MX711DHHE	74637C66009Z8	3	9%	2365	Yes	2365
T640n	7922DC0	12				
T640n	7922DGR	12	0%	52		52
T640n	7922DDL	7				
T640n	7922DF3	12				
T640n	7922DK8	12				
T640n	7922D5Y	12				
T640n	792237H	12	4%	509		509
T640n	792236C	12	4%	565		565
T640n	792M8YG	12	1%	149		149
T640n	7922DCP	12	3%	458		458
T640n	7922DDN	12				
T640n	792238L	12	1%	196		196
T640n	7922DH9	12				
T640n	7922DGY	12				
T640n	792236V	12				
T640n	791BP6V	13				
T640n	7922DCR	12				
T640n	7922DGX	12				
T640n	7922D5D	12				
T640n	7922DBV	12			Yes	
T640n	7922DBX	12	1%	134		134
T640n	791XWB4	12	10%	1454		1454
T640n	7922DFF	12				
T640n	7922DC6	12				
T650n	795GNT6	7	2%	307		307
T650n	795GNV5	7				
T650n	795GNV4	7	1%	251		251
T650n	795GNRV	7	2%	378		378
X646dte	791ZX0T	12			Yes	
X646dte	791ZWR7	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	<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>	