

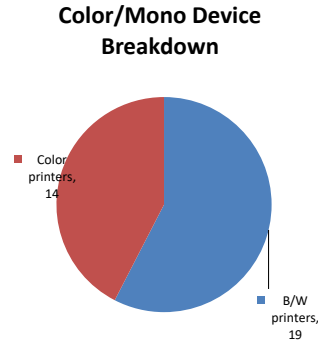
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**Grant Avenue Elementary School**

Enrollment	429
B/W printers	19
Color printers	14
Total printers	33



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.

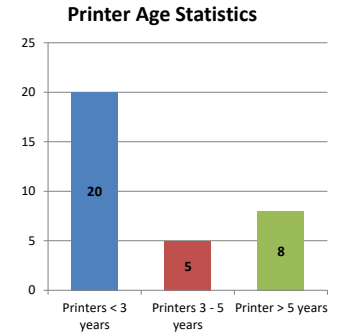
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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)	3
Printers < 3 years	20
Printers 3 - 5 years	5
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

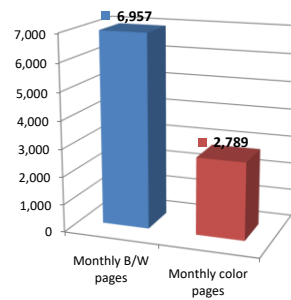
Duplex - Printing on both sides of the paper.

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	6,957
Monthly color pages	2,789
Total monthly pages	9,746
Color page %	29%
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.**

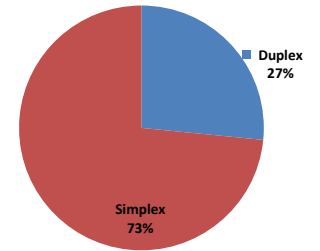
[Are you printing a large amount of color volume?](#)

**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	7,103
Duplex	27%

[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	502704946D1TF	4	20%		69	1300	1369

CS510de	502704946D1T3	4				
CS510DE	502729945NKFM	2				
CS510DE	502729945NKGF	2				
CS510DE	502739945R244	2				
CS622DE	502981704041B	1	1%		58	114
CS622DE	5029817040413	1				
CS622DE	5029817040417	1				
CS622DE	5029829040FL2	1				
CX510DE	752723946MCPT	2	14%		436	1013
CX510DE	752722946D3YY	3				
CX510DE	752723946MCKV	2	5%		45	367
CX622ADE	7529845141BB9	1				
CX622ADE	75299081427F5	1	7%		196	730
MS510dn	451420HH0586D	7				
MS810	5027469450CP2	7				
MS810de	4063269903D4H	7				
MX410de	70156PLM123N0	4	4%	Yes	383	383
MX410de	701545LM0LNDK	5	3%		273	273
MX410DE	70157GLM1F0PX	2				
MX410DE	70157GLM1F0VP	2				
MX410DE	70157GLM1F0WX	2				
MX410DE	70157GLM1F0X3	2				
MX421ADE	70178271032H9	1				
MX421ADE	70178271032HZ	1	14%		1430	1430
MX421ADE	70178271032K7	1	5%		454	454
MX421ADE	70178271032HG	1	14%		1400	1400
MX421ADE	70178271032HV	1	4%		390	390
T650dn	794L0L9	4				
T650n	795G803	7				
T650n	795G7MY	7	9%		1823	1823
T650n	795G7PX	7				
T650n	795HG8R	7				

<< 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>	