

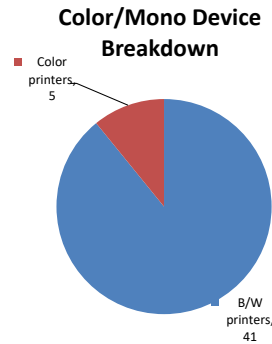
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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. 080 Thurgood Marshall Magnet**

Enrollment	473
B/W printers	41
Color printers	5
Total printers	46



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.

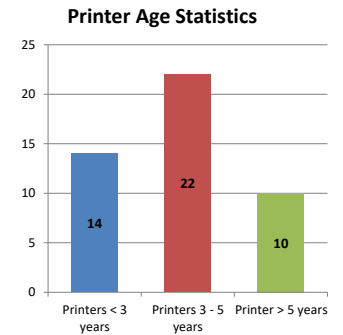
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	14
Printers 3 - 5 years	22
Printer > 5 years	10



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

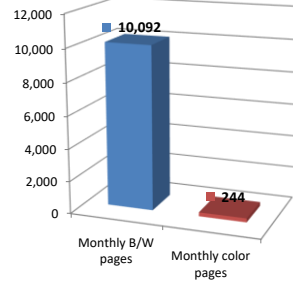
Duplex - Printing on both sides of the paper.

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	10,092
Monthly color pages	244
Total monthly pages	10,336
Color page %	2%
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.**

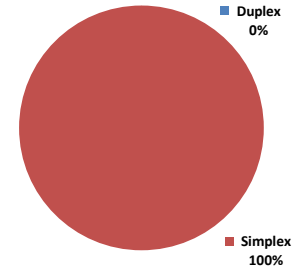
[Are you printing a large amount of color volume?](#)

**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 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	946BFT5	8					

CS510de	5027459450BKB	7				
CS510DE	502739945R22D	2				
CX510DE	752743946G2PM	3				
CX622ADE	7529845141BCT	1	4%	178	244	422
MS510dn	451444HH1F21X	6				
MS510dn	451444HH1L635	6				
MS621DN	460091330RB3V	1				
MS621DN	460091330RB4G	1				
MS621DN	460091330RB42	1				
MS621DN	460091330RB45	1				
MS621DN	460091330RB46	1				
MS621DN	460091330RB5L	1				
MS621DN	460091330RB5N	1				
MS621DN	460092430XC8G	1				
MS810	45146PHH32NMK	4				
MS810	45145PHH2N5PK	4				
MS810	45146PHH32NL4	4				
MS810	45145PHH2N5F7	4	3%	2052		2052
MS810	451444HH1R0T0	5	2%	1828		1828
MS810	45146PHH3B81C	3				
MS810	45146PHH3B81M	3				
MS810	451457HH2H03Z	4				
MS810	45146PHH3B80H	3	0%	19		19
MS810	45146PHH2X37C	4				
MS810	502731946FH5K	3	0%	68		68
MS810	45146PHH3B80V	3				
MS810	40636C6604LCO	3				
MS810	40635C6603487	4	1%	678		678
MS810	451457HH2H04B	4	1%	443		443
MS810	45145PHH2N5PC	4				
MS810	45146PHH32NMP	4				
MS810	502716945B23W	4				
MS810DE	40636C6604LBR	3	1%	Yes	146	146
MS810DE	40636C6604LBN	3	6%	Yes	1231	1231
MS810DE	40636C6604LBX	3	17%	Yes	3416	3416
MS810DE	40636C6604LBP	3				
MS822DE	5028625010BGL	3	0%	Yes	29	29
MX421ADE	7017907308Y5L	1				
MX421ADE	7017907308Y57	1	0%	4		4
MX421ADE	7017907308Y9D	1				
MX711dhe Low Volt CA US	7463369905928	6				
T650n	7958PYD	8				
T650n	79553XZ	8				
T650n	79553X7	8				
T650n	79553YC	8				

<< End of Data >>

For more information regarding this snapshot, please contact your Lexmark team

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