

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.

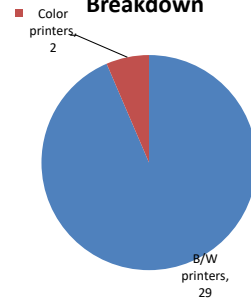
**Chart 1 – School Printer Breakdown**

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

**Public School 38**

Enrollment	268
B/W printers	29
Color printers	2
Total printers	31

**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.

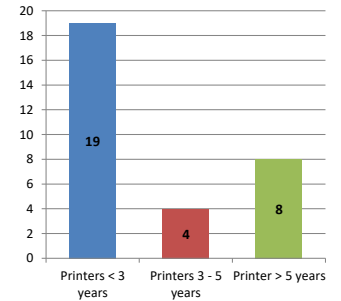
**Chart 2 – Printer Age Statistics**

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	19
Printers 3 - 5 years	4
Printer > 5 years	8

**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

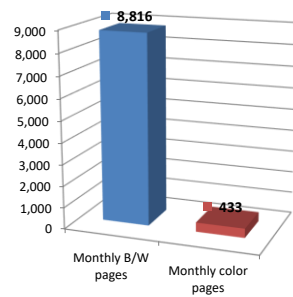
Duplex - Printing on both sides of the paper.

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	8,816
Monthly color pages	433
Total monthly pages	9,249
Color page %	5%
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	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
CX510DE	752741946FT25	3					

CX725DHE	752862201089M	3	5%	Yes	657	433	1090
E460dw	72HGYFW	9					
MS510DN	45148PHH4P343	2	18%		2458		2458
MS510DN	45148PHH4P3BR	2	3%		433		433
MS510DN	45148PHH4P3B6	2					
MS510DN	45148PHH4P380	2	2%		288		288
MS510DN	45148PHH4P797	2	7%		948		948
MS510DN	45147GHH4C95T	2	4%		601		601
MS510DN	45147GHH4C967	2	1%		149		149
MS510DN	45147GHH4C96B	2	3%		357		357
MS510DN	45146PHH32K59	4					
MS510DN	45147GHH4C969	2					
MS510DN	45148PHH4P355	2	0%		52		52
MS510DN	45148PHH4P79P	2	3%		451		451
MS621DN	4600820004MNZ	1					
MS621DN	4600820004MP4	1					
MS621DN	460083700D96X	1	4%		736		736
MS621DN	46009333107HD	0	1%		237		237
MS810de	4063369907TXN	7					
MS810de	4063369907TX9	7					
MX421ADE	70178372057C8	1					
MX421ADE	701784220631D	1					
MX421ADE	7017845206P1N	1	3%		292		292
MX722ADHE	74648500215ZG	1	1%		1157		1157
T640	790C7RV	12					
T640n	790F6D5	14					
T650n	7958FY0	8					
T650n	794LOWX	9					
X646dte	79206VH	12		Yes			
X656de	451444HH1C0BH	4					

<< End of Data >>

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

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