

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.

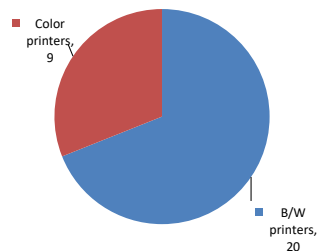
**Chart 1 – School Printer Breakdown**

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

**P.S. 207**

Enrollment	372
B/W printers	20
Color printers	9
Total printers	29

**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.

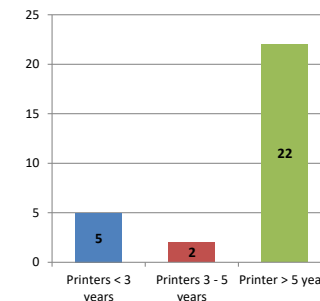
**Chart 2 – Printer Age Statistics**

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	5
Printers 3 - 5 years	2
Printer > 5 years	22

**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

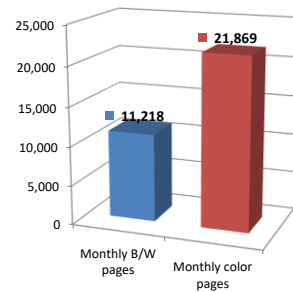
Duplex - Printing on both sides of the paper.

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	11,218
Monthly color pages	21,869
Total monthly pages	33,087
Color page %	66%
Utilization %	8%

[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.**

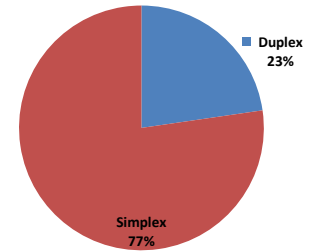
[Are you printing a large amount of color volume?](#)

**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	11,939
Duplex	23%

[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
C544n	945B30M	7					

CS510DE	502736945PM36	2					
CX510de	7527039463XNN	6	7%		227	278	505
CX510de Low Volt LAD NA BE	7527389463089	6					
CX725DHE	7528648010TRT	3	7%		279	1133	1412
CX725DHE	7528706010Y8R	3	94%		2424	16290	18714
MS510dn	451444HH1BKL4	6	20%		2760		2760
MS510dn	451444HH1CCY1	6	8%		1118		1118
MS510dn	451444HH1BKC1	6	2%		223		223
MS510dn	451444HH1C092	4					
MS510dn	451444HH1BKKW	6					
MS510dn	451432HH0XZRN	5					
MS510dn	451444HH1F2K4	6	2%		331		331
MS510dn	451444HH1F2HY	6					
MS510dn	451444HH1F2KB	6					
MS510dn	451444HH1C0CD	6					
MS510dn	451444HH1F2KC	6					
MS510dn	451444HH1CCXR	6					
MS510dn	451444HH1CCG5	6					
MS810DE	40638D6600BMD	2					
MX511DHE	70157GHH1H4H2	2	14%	Yes	1697		1697
MX711dhe	74634C6600NT7	5	6%	Yes	1521		1521
MX711dhe	74633699058ZW	6					
T650n	795F9PZ	7		Yes			
T650n	795GNT3	6		Yes			
T650n	7943CK7	10					
X748de	7526159441CC9	6		Yes			
X748de	7526159441CBF	6	44%	Yes	558	3850	4408
X748de	7526159441C93	6	4%	Yes	80	318	398

<< End of Data >>

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

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