

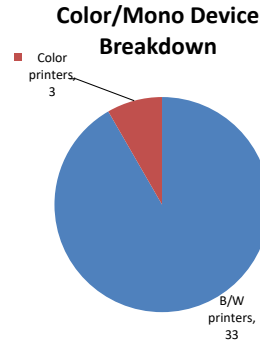
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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. 098 The Douglaston School**

Enrollment	284
B/W printers	33
Color printers	3
Total printers	36



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?

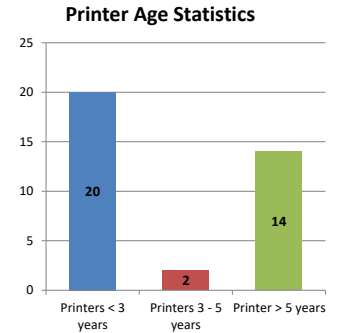
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	20
Printers 3 - 5 years	2
Printer > 5 years	14



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

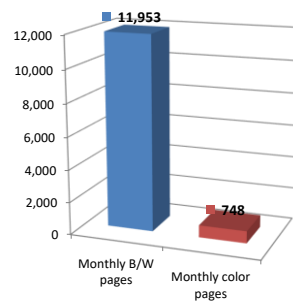
Duplex - Printing on both sides of the paper.

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	11,953
Monthly color pages	748
Total monthly pages	12,701
Color page %	6%
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	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
CSS10DE	502720945M7HH	2	6%		72	338	410

CS510de	5027089461CBP	7				
CS510DE	502720945M7T1	2	12%	406	410	816
MS510DN	45148PHH4P2XK	2				
MS510DN	45148PHH4P77F	2				
MS510DN	45148PHH4P30X	2				
MS510dn	451431HH09M4M	7				
MS510dn	451431HH09M4F	7				
MS510DN	45148PHH4P31D	2	0%	21		21
MS510dn	451431HH09M4R	5				
MS510dn	451431HH09M46	7				
MS510dn	451431HH09M4N	7				
MS510DN	45148PHH4P317	2	5%	723		723
MS510DN	45148PHH4P2ZZ	2	14%	1929		1929
MS510DN	45148PHH4P3K5	2	2%	330		330
MS510dn	451431HH09M1C	7				
MS510DN	45148PHH4P77T	2	6%	852		852
MS510DN	45148PHH4P2ZT	2	11%	1471		1471
MS510dn	451431HH09M48	7				
MS510dn	451431HH09M4G	7				
MS510dn	451431HH09M3W	7				
MS510DN	45148PHH4P313	2	3%	479		479
MS510DN	45148PHH4P782	2				
MS510dn	451431HH09M4H	7				
MS510dn	451431HH09M45	7				
MS510dn	451431HH09M4P	7				
MS510DN	45148PHH4P77Y	2	5%	690		690
MS510dn	451431HH09M4V	7				
MS510DN	45148PHH4P2ZH	2	5%	634		634
MS510DN	45148PHH4P31B	2	15%	2163		2163
MS510DN	45148PHH4P310	2	4%	611		611
MS510DN	45148PHH4P312	2	0%	8		8
MS810DE	40637D6606CD6	2				
MX511DHE	70156PHH17VP1	3	2%	Yes	258	258
MX511DHE	70157GHH1NL80	2	11%		1306	1306
X646dte	791Y0N4	11		Yes		

<< End of Data >>

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

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