

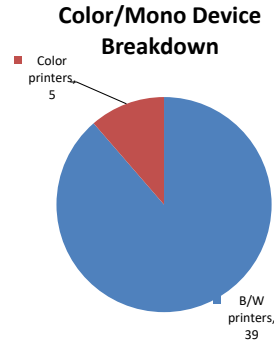
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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. 131 Abigail Adams**

Enrollment	703
B/W printers	39
Color printers	5
Total printers	44



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.

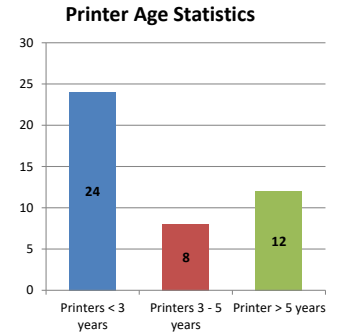
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	24
Printers 3 - 5 years	8
Printer > 5 years	12



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

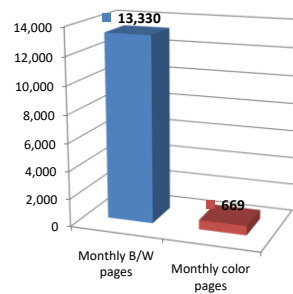
Duplex - Printing on both sides of the paper.

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	13,330
Monthly color pages	669
Total monthly pages	13,999
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
CS510de	502722946BFCG	4	6%		101	344	445

CS725DE	50287490125NC	2	2%		17	325	342
CX725DHE	75288510F3HH1	1					
E360dn	72M60CG	11	40%	Yes	2373		2373
MS510dn	451444HH1F21K	6					
MS510dn	451456HH29XYZ	5	7%		934		934
MS510DN	45148GHH4MHNY	2					
MS510dn	451432HH0RGG7	6					
MS510dn	451444HH1F217	6					
MS510dn	451456HH29Y4P	4					
MS510dn	45146PHH2YMH7	4	3%		350		350
MS510dn	45146PHH2YMH7	4					
MS510DN	45148GHH4MHXL	2	4%		533		533
MS510DN	45148GHH4MK2N	2					
MS510DN	45148GHH4MHY5	2	4%		593		593
MS510DN	45148GHH4MHND	2					
MS510DN	45148GHH4MHNX	2	5%		650		650
MS621DN	4600826007YP0	1					
MS621DN	460083700D8VF	1					
MS621DN	460083700D8W7	1					
MS621DN	460083700D96V	1					
MS621DN	460092430XC8C	1					
MS621DN	460092430XC8H	1					
MS621DN	460092430XC7Z	1					
MS621DN	460090730NN3C	0					
MS621DN	460090730NN59	0					
MS621DN	460090730NN64	0					
MS621DN	46009353113N1	0					
MS621DN	46009333107BL	0					
MS621DN	4600942313T2M	0					
MS810de	406347990K0WN	6					
MS810de	406347990K0XM	6					
MS810de	406347990K0X3	6					
MS810n	40635C6600C5T	5					
MS822DE	4064902014L16	1	3%		1659		1659
MS822DE	4064903014PKV	1					
MS822DE	4064839012WMX	0					
MX711dhe	74634C66000VM	5	14%	Yes	3517		3517
T650dn	794V5BP	7		Yes			
T650n	794L0X6	9					
X544n	94F4CDC	9					
X656de	451456HH29XZD	5					
X656de	40635C6600C64	5	9%		2603		2603
X748de	75262994408T1	7		Yes			

<< End of Data >>

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

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