

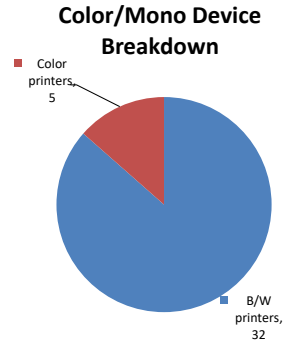
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**HAWTREE CREEK MIDDLE SCHOOL**

Enrollment	390
B/W printers	32
Color printers	5
Total printers	37



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.

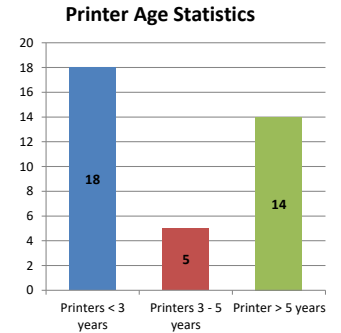
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	18
Printers 3 - 5 years	5
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

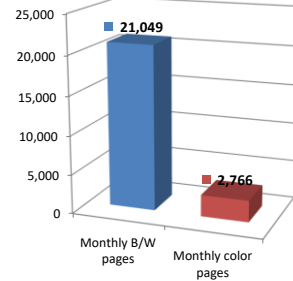
Duplex - Printing on both sides of the paper.

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	21,049
Monthly color pages	2,766
Total monthly pages	23,815
Color page %	12%
Utilization %	4%

[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	502730946FFV8	3					

CS510DE	502739945R1X7	2					
CX622ADE	7529845141B7R	1					
CX622ADE	7529845141B7Z	1					
CX725DHE	7528704010XCM	3	26%	Yes	2444	2766	5210
MS510dn	451444HH18X4L	6	10%		1365		1365
MS510dn	45145PHH2HBDM	4	6%		871		871
MS510dn	45145PHH2HBDX5	4	3%		436		436
MS510dn	451444HH1BZX5	5					
MS510dn	45145PHH2HBDW	4					
MS510dn	451444HH1G2TN	5	12%		1629		1629
MS510dn	451444HH1C04R	5	4%		583		583
MS510dn	45145PHH2HBDH	4					
MS510DN	45147GHH4HNNB	2	6%		868		868
MS510DN	45147GHH4HNNB	2	15%		2149		2149
MS510dn	451444HH18X4Y	6	7%		1013		1013
MS510dn	451455HH26X0C	5					
MS510DN	45147GHH3V3XD	3	6%		909		909
MS510DN	45147GHH3TL8F	3					
MS510DN	45147GHH4HNNN	2	22%		3092		3092
MS510DN	45147GHH3V3XF	3	14%		1927		1927
MS510dn	451432HH0XGN8	6	1%		139		139
MS510dn	451432HH0XGZ7	6	6%		833		833
MS510dn	451432HH0WVRV	6	3%		483		483
MS510dn	451432HH0XH1G	6	4%		566		566
MS510dn	451432HH0XH24	6	0%		65		65
MS510dn	451432HH0XH2W	6	7%		924		924
MS510DN	45147GHH3TL7R	3	4%		545		545
MS510dn	451444HH18X4R	6	1%	Yes	129		129
MS510DN	45147GHH4HNLN	2					
MS510DN	45147GHH4HNNF	2					
MS510DN	45147GHH4HNNM	2					
MS510DN	45147GHH4HNNV	2					
MS510DN	45147GHH4HNN4	2					
MS810	451444HH18X2V	6	0%		79		79
MS810DE	40637D6605WW4	2					
MX711dhe	7463369902M61	7		Yes			

<< End of Data >>

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

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