

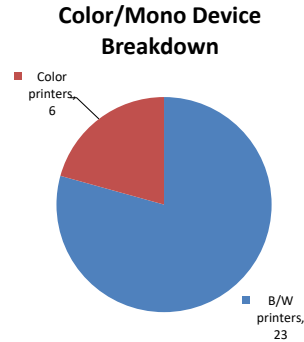
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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. 184 Flushing Manor**

Enrollment	528
B/W printers	23
Color printers	6
Total printers	29



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.

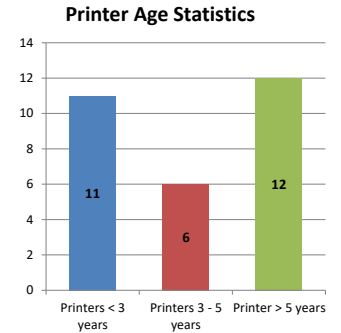
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	11
Printers 3 - 5 years	6
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

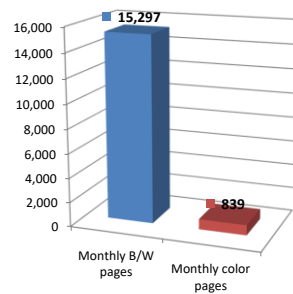
Duplex - Printing on both sides of the paper.

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	15,297
Monthly color pages	839
Total monthly pages	16,136
Color page %	5%
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.**

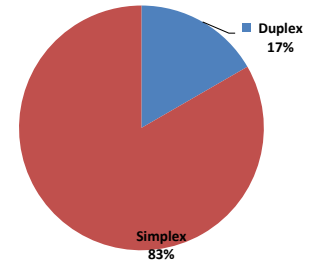
[Are you printing a large amount of color volume?](#)

**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	799
Duplex	17%

[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	502719945M4V5	2					

CS622DE	50298490413VH	1				
CX510DE	752716946CM5B	4				
CX725DHE	752881001299V	2	5%		191	839
MS510dn	451444HH1LFMF	5				1030
MS510dn	451444HH1LFMD	5	3%		475	475
MS510dn	451444HH1LFM6	5	2%		261	261
MS510dn	451444HH1LFM4	5				
MS510dn	451444HH1LFM5	5				
MS510dn	451444HH1LFMG	5	10%		1351	1351
MS510DN	45148GHH4MHGL	2	10%		1376	1376
MS510dn	451444HH1LFM3	5				
MS510DN	45147GHH3V034	3	6%		834	834
MS510DN	45147GHH3V027	3	27%		3734	3734
MS510DN	45147GHH3V01N	3	2%		322	322
MS510dn	45146PHH2X3TR	4	0%		22	22
MS510DN	45146PHH32HV6	4				
MS510DN	45146PHH32HVR	4				
MS510DN	45148GHH4MHHG	2	6%		812	812
MS510DN	45148GHH4MHHL	2				
MS510DN	45147GHH4K6D0	2				
MS810DE	40638D6600F34	2	1%		135	135
MX711dhe	74634C66017M9	5	9%	Yes	2278	2278
MX711dhe	74635C6602WH6	4	13%	Yes	3235	3235
T650dn	7932YPP	9				
T650n	7958FVN	8	1%		271	271
X646dte	791ZWX5	11		Yes		
X734de	942072D	9				
X748de	7526239441G40	5				

<< End of Data >>

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

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