

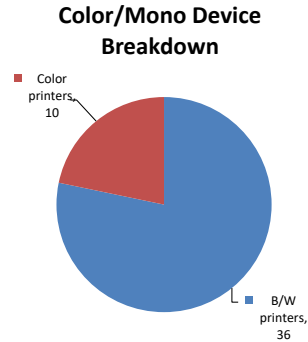
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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. 052 John C. Thompson**

Enrollment	593
B/W printers	36
Color printers	10
Total printers	46



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.

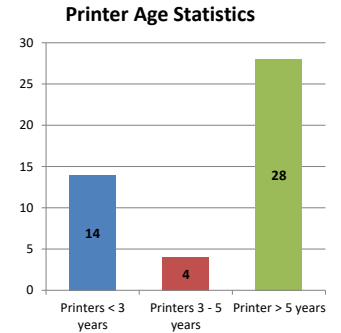
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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)	7
Printers < 3 years	14
Printers 3 - 5 years	4
Printer > 5 years	28



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

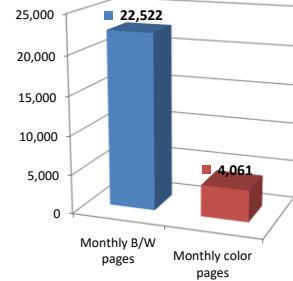
Duplex - Printing on both sides of the paper.

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	22,522
Monthly color pages	4,061
Total monthly pages	26,583
Color page %	15%
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.**

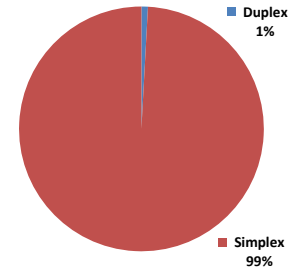
[Are you printing a large amount of color volume?](#)

**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	4,814
Duplex	1%

[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
C534n Printer Low Volt NA LAD R	9416793	13					

CS510de	5027089461BRF	7	4%		16	285	301
CS510de	5027089461BMP	7					
CS510de	5027059464T1X	6	3%		89	115	204
CX510de	7527109460MWT	6	24%		428	1239	1667
CX510de	7527139460VB9	6	10%		249	453	702
CX622ADE	75299081427P2	0					
CX622ADE	7529845141BG3	0					
CX725DHE	7528740011P7R	2	20%	Yes	1961	1969	3930
LaserjetP2055	CNB9027125	10	35%		1039		1039
LaserjetP2055	CNB9713169	10					
LaserjetP2055	CNB9314234	10	41%		1238		1238
LaserjetP2055	CNB9713164	10					
LaserjetP2055	CNB9314228	10					
MS510dn	451445HH1YFFN	5	2%		310		310
MS510dn	451444HH1CCNY	6	10%		1374		1374
MS510DN	45147GHH402N0	2	7%		1025		1025
MS510dn	451445HH212MR	5					
MS510DN	45147GHH48C2B	2	6%		856		856
MS510dn	451445HH22V90	4	0%		67		67
MS510DN	45147GHH48C2T	2	9%		1284		1284
MS510DN	45147GHH48C2W	2					
MS510DN	45147GHH48C2Z	2					
MS510DN	45147GHH48C31	2	4%		583		583
MS621DN	46009333107L3	0					
MS621DN	4600949317C4W	0					
MS621DN	4600949317C7N	0					
MS810	45146PHH35FGD	3	1%		864		864
MS810de	4063369908RZL	6	5%	Yes	918		918
MX511DHE	70157GHH1NL7W	2	44%		5276		5276
MX511DHE	70157GHH1KFTY	2					
T630	991KGLG	4					
T630	991KKN9	16	5%		690		690
T630n	991KGKM	16	5%		753		753
T640n	791Y1KX	12					
T640n	792YC27	11	6%		857		857
T640n	7912M81	13					
T640n	792YC26	11					
T640n	791WMRM	12					
T640n	792YC58	11					
T640n	792X3YX	11	6%		807		807
T640n	792X3YD	11	2%		240		240
T640n	792X3YW	11	4%		517		517
T640n	791BNZH	13		Yes			
X544n	94F64CX	8					
X646dte	792KCLV	11	4%	Yes	1081		1081

<< End of Data >>

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

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