

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.

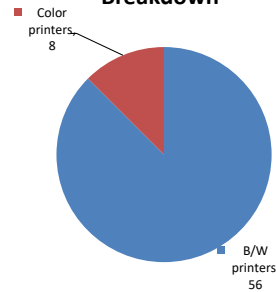
**Chart 1 – School Printer Breakdown**

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

**P.S. 044 Thomas C. Brown**

Enrollment	693
B/W printers	56
Color printers	8
Total printers	64

**Color/Mono Device Breakdown**



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.

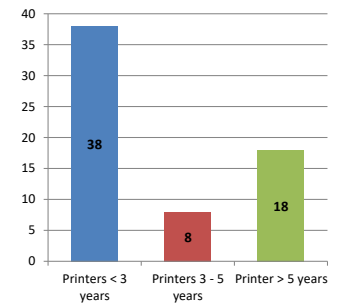
**Chart 2 – Printer Age Statistics**

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	38
Printers 3 - 5 years	8
Printer > 5 years	18

**Printer Age Statistics**



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

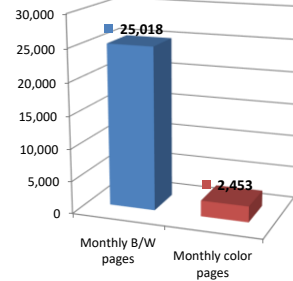
Duplex - Printing on both sides of the paper.

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	25,018
Monthly color pages	2,453
Total monthly pages	27,471
Color page %	9%
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.**

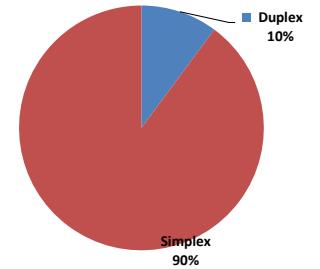
[Are you printing a large amount of color volume?](#)

**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	4,828
Duplex	10%

[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
C736dn	9422FT9	9					

CS510de	5027059464T0Y	6				
CS622DE	50298190405TD	1				
CX510DE	752750946RM74	2				
CX510DE	752709946HFXX	3	4%	40	272	312
CX510DE	752708946HBV7	3				
CX510DE	752745946R6K0	2	20%	114	1296	1410
CX725DHE	75288100129GF	1	7%	496	885	1381
E250dn	7229KR2	14				
E360dn	72MB8FD	10				
E360dn	72MB8DZ	4				
E360dn	72MB8D5	10				
E360dn	72MB8FP	10				
E360dn	72MB8F5	10				
LaserjetP2055	CNB9707312	10				
MS510dn	451455HH26X1W	4	20%	2819		2819
MS510dn	451420HH057YD	7	9%	1207		1207
MS510dn	451420HH057XV	7				
MS510dn	451455HH26X1K	5	0%	12		12
MS510dn	451444HH1BZWD	5				
MS510dn	451455HH26X1R	5				
MS510dn	451444HH1RV36	5				
MS510dn	451420HH056PD	7	4%	Yes	524	524
MS621DN	460090430N2R3	1				
MS810	451444HH1RY2K	5	2%	1447		1447
MS810DE	40637C66011N4	3	0%	78		78
MS810de	4063369908L64	6	3%	Yes	682	682
MS810DE	40636C66031N1	3				
MS810DE	40638D6600DZ5	1	6%	1168		1168
MX410DE	70157GLM1F84G	3	6%	602		602
MX410DE	70157GLM1F82G	3	10%	1009		1009
MX410DE	70157GLM1F84V	3				
MX410DE	70157GLM1F7NY	3				
MX410DE	70157GLM1T0KF	2	16%	1604		1604
MX410DE	70157GLM1F84N	3				
MX410DE	70157GLM1T0K7	2	16%	1594		1594
MX410DE	70157GLM1F7T9	3				
MX410DE	70157GLM1F7V2	3				
MX410DE	70157GLM1F84T	3				
MX410DE	70157GLM1F84W	3	19%	1907		1907
MX410DE	70157GLM1F841	3	1%	113		113
MX410DE	70157GLM1F845	3				
MX410DE	70157GLM1F848	3				
MX410DE	70157GLM1F7RP	3				
MX410DE	70157GLM1F7T8	3	11%	1133		1133
MX410DE	70157GLM1F84F	3				
MX410DE	70157GLM1T0FB	2	21%	2128		2128
MX410DE	70157GLM1T0HL	2				
MX410DE	70157GLM1T0KB	2	16%	1605		1605
MX410DE	70157GLM1T0K3	2				
MX410DE	70157GLM1T0K6	2				
MX421ADE	70179012089P2	1	3%	292		292
MX421ADE	70179012089P5	1				
MX421ADE	70179012089R5	1	11%	1057		1057
MX421ADE	7017907308Y0P	1				
MX421ADE	7017907308Y0V	1				
MX421ADE	7017907308Y08	1	2%	201		201
MX421ADE	7017907308Y10	1				
MX711dhe	74635C66001MC	4	8%	Yes	1942	1942
T650n	793Z7GN	10				
X656de	451444HH1C04X	4				
X656de	794Z58L	8	4%	1166		1166
X656de	451420HH05TMZ	6				
X656de	451444HH1RY32	4	0%	78		78

<< End of Data >>

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

Lexmark Team

CDW Team  
CDW Sales Department – 800-705-4239

Title	Name	E-Mail	Phone
Client Executive	Mindy Maher	<a href="mailto:mmaher@lexmark.com">mmaher@lexmark.com</a>	212-880-2837
Site Operations	Mark Ennis	<a href="mailto:mennis@lexmark.com">mennis@lexmark.com</a>	908-210-3030
Systems Engineer	TBD	TBD	TBD

Title	Name	E-Mail	Phone
Sales Manager	John Skidmore	<a href="mailto:john.skidmore@cdwg.com">john.skidmore@cdwg.com</a>	(866) 687-3187
Sales Operations	Jon Gray	<a href="mailto:jongray@cdw.com">jongray@cdw.com</a>	(203) 851-7133
		<a href="mailto:NYCDOE@cdwg.com">NYCDOE@cdwg.com</a>	