

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.

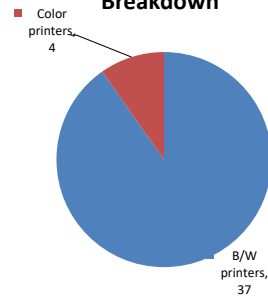
Chart 1 – School Printer Breakdown

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

Thomas C. Giordano Middle School 45

Enrollment	709
B/W printers	37
Color printers	4
Total printers	41

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.

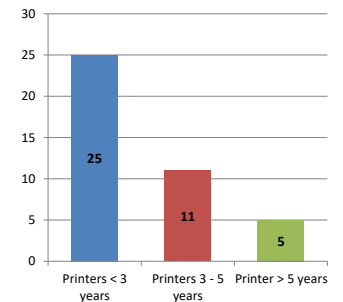
Chart 2 – Printer Age Statistics

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)	3
Printers < 3 years	25
Printers 3 - 5 years	11
Printer > 5 years	5

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

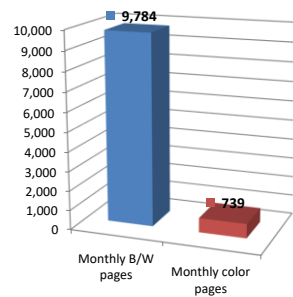
Duplex - Printing on both sides of the paper.

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	9,784
Monthly color pages	739
Total monthly pages	10,523
Color page %	7%
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.

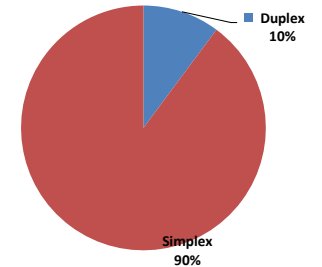
[Are you printing a large amount of color volume?](#)

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	2,362
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 CO₂ 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
CX510DE	752746946G87B	3	4%		206	62	268

CX510DE	752746946G86D	3	18%	879	375	1254
CX510DE	752746946G87H	3	5%	73	302	375
CX510DE	752746946G87M	3				
E460dn	72HGM9P	9				
E460dn	72HGM91	8				
LaserjetP2055	CNB9928104	10		Yes		
MS510DN	45146PHH3DGNG	3				
MS510dn	451455HH28BH0	5				
MS510DN	45148PHH4P7BL	2				
MS510DN	45147GHH4HNX6	2	23%	3209		3209
MS510DN	45147GHH3V04W	3				
MS510DN	45147GHH3V04T	3	1%	125		125
MS510DN	45146PHH3DGMB	3				
MS510DN	45146PHH3DGPY	3				
MS510DN	45146PHH3DGRH	3	0%	1		1
MS510DN	45146PHH3DGR2	3				
MS510DN	45147GHH3TZ9R	3				
MS510DN	45147GHH3V04P	3				
MS510DN	45148PHH4P7BH	2				
MS510DN	45148PHH4P7BT	2				
MS510DN	45148PHH4P7B9	2				
MS510DN	45147GHH4HNXK	2	4%	529		529
MS510DN	45147GHH4HNXP	2				
MS510DN	45147GHH4H18B	2				
MS621DN	460083700D91Y	1	2%	424		424
MS621DN	460083600CZDB	1				
MS621DN	460083600CZD1	1				
MS621DN	460083600CZD5	1				
MS621DN	460083600CZD8	1				
MS621DN	4600820004MD9	1	2%	366		366
MS621DN	4600820004M9W	1				
MS621DN	460083300C19F	1				
MS810de	406336990D9G5	4				
MS810DE	40636C6602G1Z	4				
MS810de	406336990D9FL	6				
MS810DE	40636C6602G1T	4	4%	852		852
MS810de	406336990D9GG	6				
MS810de	40634C6600TP8	5	3%	601	Yes	601
MX711DHE	74636C6601WNR	3	10%	2519	Yes	2519
T630	991FCGZ	4				

<< 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	mmaher@lexmark.com	212-880-2837
Site Operations	Mark Ennis	mennis@lexmark.com	908-210-3030
Systems Engineer	TBD	TBD	TBD

Title	Name	E-Mail	Phone
Sales Manager	John Skidmore	john.skidmore@cdwg.com	(866) 687-3187
Sales Operations	Jon Gray	jongray@cdw.com	(203) 851-7133
		NYCDOE@cdwg.com	