

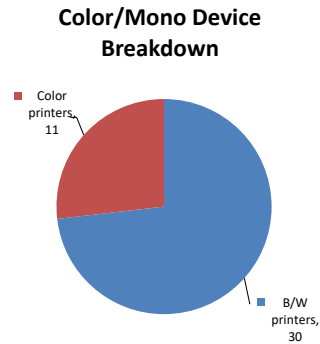
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 108 Philip J. Abinanti

Enrollment	577
B/W printers	30
Color printers	11
Total printers	41



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.

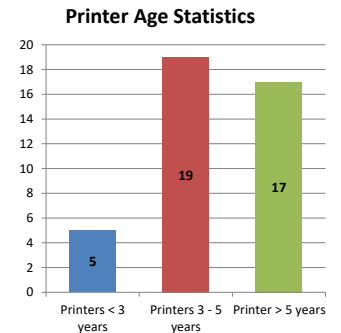
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	6
Printers < 3 years	5
Printers 3 - 5 years	19
Printer > 5 years	17



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

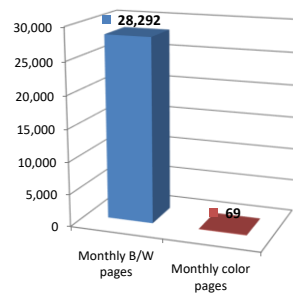
Duplex - Printing on both sides of the paper.

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	28,292
Monthly color pages	69
Total monthly pages	28,361
Color page %	0%
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.

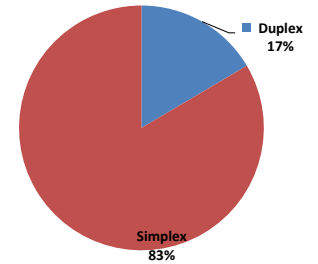
[Are you printing a large amount of color volume?](#)

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	18,515
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 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
C524n	94105DD	14					

CS510de	502706945927F	5	2%	55	69	124
CS510DE	502713945KBN0	3	13%	890		890
CS510DE	502747946GRH2	3				
CS510DE	502743945GKP4	3	23%	1594		1594
CS510DE	502743945GKP0	3	14%	949		949
CS510DE	502743945GKP8	3				
CS510DE	502743945GKP7	3				
CS510DE	502743945GKP6	3				
CS510DE	502747946GRRP	3				
CS510DE	502752945H62Z	3				
E323n	11GRK33	21				
MSS10DN	45146PHH3712T	3				
MSS10DN	45146PHH37GT5	3	9%	1327		1327
MSS10DN	45146PHH37TFW	3	4%	595		595
MSS10DN	45146PHH37TFN	3	11%	1484		1484
MSS10DN	45146PHH3712Y	3	9%	1302		1302
MSS10DN	45147GHH3XDV2	3				
MSS10DN	45146PHH3K8KF	3	13%	1810		1810
MSS10DN	45146PHH3712H	3	1%	117		117
MSS10DN	45146PHH37GM0	3	2%	272		272
MSS10DN	701555LM0PPTN	5	5%	733		733
MX410de	701555PLM0ZL6L	4	7%	680		680
MX511dhe	701556HH0T25Y	4	21%	2559		2559
MX711DHE	74637D6601M3N	2	3%	653	Yes	653
MX722ADHE	746493102273G	0	6%	5645		5645
T640n	790CPDW	10	3%	392		392
T650n	7942XY0	10				
T650n	7942XVK	10	3%	602		602
T650n	7942Y5G	10	2%	414		414
T650n	7942Y03	10	6%	1297		1297
T650n	7942Y02	10	4%	730		730
T650n	7942XZ1	10	3%	511		511
T650n	79439P4	10				
T650n	7942XYR	10	1%	257		257
T650n	7942XRF	10	5%	944		944
T650n	7942XYM	10	7%	1427		1427
T650n	7942XYH	10	1%	265		265
T650n	79439NR	8	4%	788		788
T650n	795GNP8	7			Yes	
X646dte	791Y4DC	12			Yes	

<< 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	