

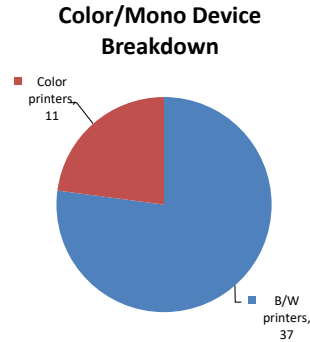
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 162 John Golden

Enrollment	652
B/W printers	37
Color printers	11
Total printers	48



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.

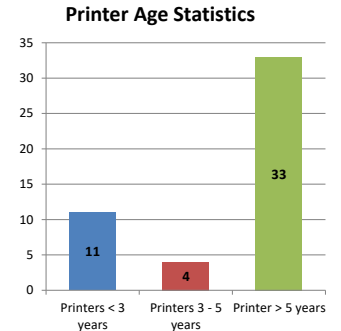
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	5
Printers < 3 years	11
Printers 3 - 5 years	4
Printer > 5 years	33



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

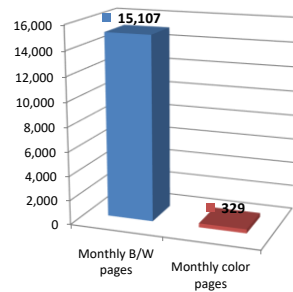
Duplex - Printing on both sides of the paper.

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	15,107
Monthly color pages	329
Total monthly pages	15,436
Color page %	2%
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	Info Not Available
Duplex	0%

[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
C544dn	9469CNM	8					

C782n	940VPCP	11				
CS510DE	502740945R5VC	2	0%	21	11	32
CS510DE	502740945R5W1	2				
CS510DE	502740945R5T2	2	0%		1	1
CS510DE	502743945RB15	2	2%	51	63	114
CS510DE	502740945R5WN	2				
CS510DE	502740945R5TT	2	9%	564	52	616
CS510DE	502740945R5T8	2				
CS510DE	502746946RRD8	2	3%	103	82	185
CX510DE	752731946DVPN	3	3%	97	120	217
E352dn	621DMMX	12				
E360dn	72M1YVL	11	0%	26		26
MS510dn	451444HH1P739	5				
MS510dn	451444HH1P73G	5				
MS510dn	451444HH1P736	5				
MS510dn	451444HH1P73M	5	0%	8		8
MS510dn	451444HH1P73B	5	2%	287		287
MS510dn	451444HH1N505	5	9%	1286		1286
MS510dn	451444HH1N50G	5	2%	272		272
MS510dn	451444HH1N50L	5	5%	727		727
MS510dn	451444HH1P735	4	10%	1419		1419
MS510dn	451444HH1N50K	5				
MS510dn	451444HH1P73F	5	4%	588		588
MS510dn	451444HH1P73H	5	1%	186		186
MS510dn	451444HH1N509	4	1%	110		110
MS510dn	451444HH1N50C	5	2%	325		325
MS510dn	451444HH1P730	5				
MS510dn	451444HH1N4YT	5				
MS510dn	451444HH1N506	5	2%	332		332
MS510dn	451444HH1N508	5	3%	431		431
MS510dn	451444HH1N501	5	4%	556		556
MS510dn	451444HH1N4Z5	5				
MS510dn	451444HH1N50B	5	3%	436		436
MS510dn	451444HH1P72W	5	1%	131		131
MS510dn	451444HH1N507	4	1%	192		192
MS510dn	451444HH1P73C	5	2%	346		346
MS510dn	451444HH1N50D	5	16%	2201	Yes	2201
MS510dn	451444HH1N50R	5	1%	119		119
MS510dn	451444HH1N504	5	3%	398		398
MS810	451444HH1N50H	5	0%	358		358
MS810DE	40637D6605WWG	2	6%	1268		1268
MX410DE	70157GLM1TVVT	2	4%	448		448
MX711DHE	74637C6600B1T	3	7%	1707	Yes	1707
T644n	792XPCF	11			Yes	
T644n	792L9ZC	11				
T650n	7955MB9	8	1%	114		114
T650n	794DVK3	9				

<< 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	