

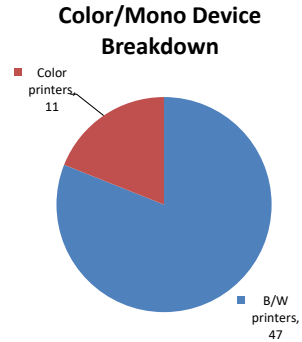
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 66

Enrollment	762
B/W printers	47
Color printers	11
Total printers	58



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.

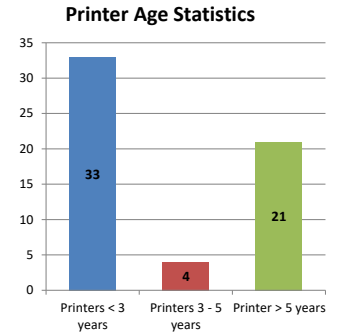
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	33
Printers 3 - 5 years	4
Printer > 5 years	21



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

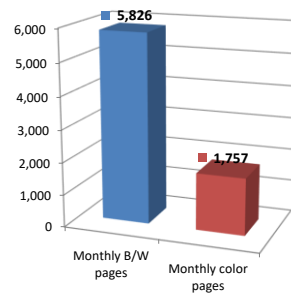
Duplex - Printing on both sides of the paper.

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	5,826
Monthly color pages	1,757
Total monthly pages	7,583
Color page %	23%
Utilization %	1%

[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.

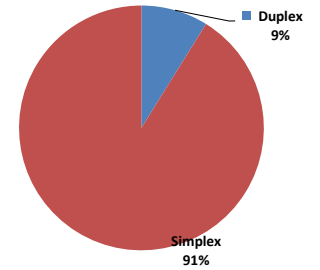
[Are you printing a large amount of color volume?](#)

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	3,662
Duplex	9%

[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
C748de	502635942570K	3					

CS510DE	502739945R1Z4	2	6%	Yes	120	301	421
CS510de	50275194688VV	5	1%		46	4	50
CS510DE	502739945R1TV	2					
CS510DE	502739945R1HD	2					
CX725DHE	7528704010XCW	3	4%		275	482	757
CX725DHE	7528704010XC8	3	7%		440	970	1410
MS510DN	45147GHH4HNNT	2					
MS510DN	45147GHH4DFH1	2					
MS510dn	451420HH054R8	7	2%		315		315
MS510dn	45146PHH2X3CW	4					
MS510dn	451420HH0582T	6	5%		748		748
MS510dn	451420HH054MT	6					
MS510dn	451420HH05828	7					
MS510dn	451420HH054PH	7		Yes			
MS510dn	451445HH1YFNB	5					
MS510dn	451445HH211BT	5	2%		217		217
MS510dn	451420HH054RK	7					
MS510dn	451455HH26X12	5					
MS510DN	45147GHH4HNMP	2					
MS510DN	45147GHH4HNMP	2					
MS510DN	45147GHH4HNNP	2					
MS510DN	45147GHH4HNW	2					
MS510DN	45147GHH4HNNO	2					
MS510DN	45147GHH4DFFY	2					
MS510DN	45147GHH4DFGT	2					
MS510DN	45147GHH4DFGV	2					
MS510DN	45147GHH4DFGW	2					
MS510DN	45147GHH4DFHF	2					
MS510DN	45147GHH4DFH0	2					
MS510DN	45147GHH4DFH3	2					
MS621DN	46008280091MM	1					
MS621DN	46008280091ND	1					
MS621DN	46008280091NH	1					
MS621DN	46008280091NK	1					
MS621DN	46008280091NM	1					
MS621DN	460085100L6DH	1					
MS621DN	460090200LVL	1					
MS621DN	460090200LVVT	1					
MS621DN	460090200LVVX	1					
MS810DE	40637C66011M2	3					
MS810DE	40637D6606V73	2	5%	Yes	1015		1015
MS822DE	4064821010K60	1					
MS822DE	4064821010K7C	1					
MS822DE	4064835012D7H	1					
MX711DHE	74637D6601KN7	2					
SVCE322	41AFZ59	17	34%		253		253
SVCE322	41AFZ35	17					
SVCE322	41RH682	17	33%		246		246
T630	9912LZC	17					
T630	991307T	17					
T630	99130M1	17					
T630	9912LWZ	17					
T630	99130K9	17					
T640n	792X6F1	11	4%		556		556
T650dn	794V0GT	8					
T650n	794BHNW	9		Yes			
T650n	793WZMK	10	8%	Yes	1595		1595
X544n	94F4DKZ	9		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	