

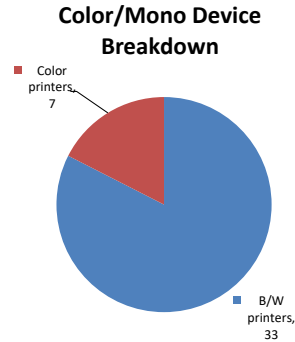
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 036 Margaret Douglas

Enrollment	374
B/W printers	33
Color printers	7
Total printers	40



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.

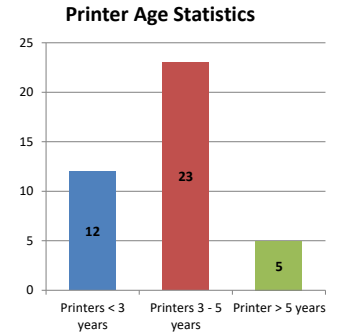
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	12
Printers 3 - 5 years	23
Printer > 5 years	5



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

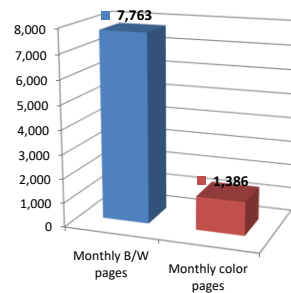
Duplex - Printing on both sides of the paper.

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	7,763
Monthly color pages	1,386
Total monthly pages	9,149
Color page %	15%
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.

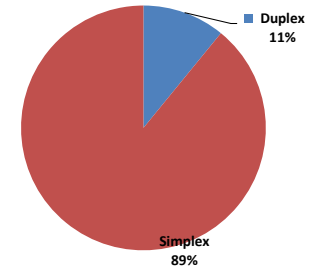
[Are you printing a large amount of color volume?](#)

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	2,748
Duplex	11%

[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	946D2K6	7					

CS725DE	50289050F3RP5	1				
CX510de	7527039463X6Z	6		Yes		
CX510DE	752747946RDHO	2				
CX510DE	752731946NCTD	2				
CX510DE	752747946RDF6	2				
CX725DHE	75289040F3N1R	1	8%		278	1664
LaserjetP2055	CNB9N67801	10				
MS510dn	451456HH29XV6	5	1%		116	116
MS510DN	45146PHH310TG	4				
MS510dn	451420HH05Z3G	7	3%		378	378
MS510DN	45146PHH2ZPRR	4				
MS510DN	45146PHH30MNW	4				
MS510DN	45147GHH42HRR	3	0%		5	5
MS510DN	45147GHH42HRV	3				
MS510DN	45147GHH42HRZ	3				
MS621DN	460090730NN5Z	1				
MS822DE	4064913015MV6	1				
MX410DE	70157GLM1F7PL	3				
MX711dhe	74635C6602G7Y	4		Yes		
MX722ADHE	74648500216CL	1	3%		3411	3411
T640n	79055LV	14		Yes		
X656de	451456HH29XYR	5	0%		114	114
X656de	451456HH29XZG	5	0%		9	9
X656de	451456HH29Y04	5	1%		178	178
X656de	451456HH29XY1	5	2%		496	496
X656de	451456HH29XYG	5				
X656de	451456HH29XY0	5	0%		32	32
X656de	451456HH29XZT	5	0%		65	65
X656de	451456HH29XZW	5	0%		98	98
X656de	451456HH29Y03	5	0%		19	19
X656de	451456HH29XW6	5	1%		278	278
X656de	451456HH29XZM	5				
X656de	451456HH29XYC	5				
X656de	451456HH29XZB	5				
X656de	451456HH29XZ9	5	2%		638	638
X656de	451456HH29XZK	5	5%		1648	1648
X656de	451456HH29XVN	5				
X656de	451456HH29XZR	5				
X656de	451456HH29XXL	5				

<< 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	