

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.

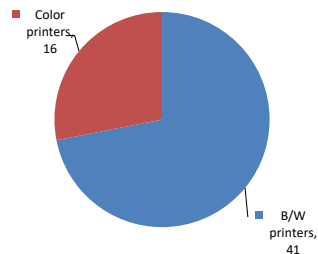
Chart 1 – School Printer Breakdown

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

I.S. 136 Charles O. Dewey

Enrollment	510
B/W printers	41
Color printers	16
Total printers	57

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.

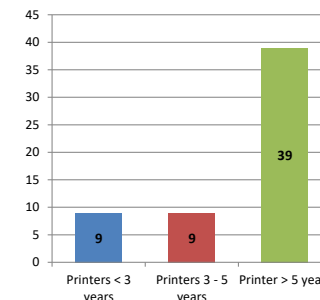
Chart 2 – Printer Age Statistics

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)	6
Printers < 3 years	9
Printers 3 - 5 years	9
Printer > 5 years	39

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

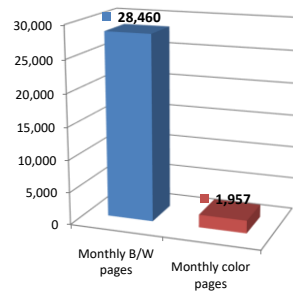
Duplex - Printing on both sides of the paper.

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	28,460
Monthly color pages	1,957
Total monthly pages	30,417
Color page %	6%
Utilization %	3%

[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.

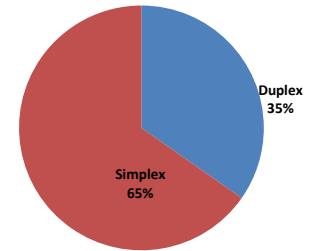
[Are you printing a large amount of color volume?](#)

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	7,871
Duplex	35%

[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
C544dw	946BFPN	7					

CS510de	5027019458H6R	5	4%	113	136	249
CX510DE	752743946G2KD	3	43%	2023	959	2982
CX510DE	752743946G2H9	3	8%	210	357	567
CX510DE	752747946RDF2	2	0%	8		8
CX510DE	752743946G2X6	3	8%	269	324	593
CX510DE	752747946RDFH	2				
CX622ADE	7529845141B6N	1				
CX622ADE	7529845141B9X	1				
M810de Low Volt	4063369904641	7				
M810de Low Volt	4063369904602	7				
M810de Low Volt	4063369904604	7				
M810de Low Volt	4063369904605	7				
M810de Low Volt	4063369904608	7				
M810de Low Volt	4063369904662	7				
M810de Low Volt	4063369904609	7				
MS510dn	451455HH25VGC	5	3%	453		453
MS810de	406336990465P	7				
MS810de	4063269903D3W	7				
MS810de	406336990465W	7	31%	6294		6294
MS810de	406336990465Y	7				
MS810de	40633699045ZP	7				
MS810de	40633699045ZW	7	12%	2408		2408
MS810de	40633699045ZT	7	2%	497		497
MS810de	406336990460B	7	15%	2932		2932
MS810de	406336990465D	7	2%	443		443
MS810de	40633699045ZD	7				
MS810de	4063269903D48	7				
MS810de	40633699045ZM	7	2%	411		411
MS810DE	40637C660045H	3	5%	913		913
MS810de	40633699045ZF	7	8%	1639		1639
MS810de	406336990465N	7	20%	3969		3969
MS810DE	40636C6606PRP	3	6%	Yes	1242	1242
MS810de	40634C6600M49	5		Yes		
MS810de	40634C6600M3K	5		Yes		
MS810de	406336990465B	7	0%	Yes	63	63
MS822DE	4064902014L7T	1	1%	675		675
MS822DE	4064902014L8K	1				
MS822DE	4064903014PGM	0				
MS822DE	4064903014PGY	0				
MX511DHE	70157GHH1MWYX	2	1%	74		74
MX711dhe	74633699053T3	6	5%	Yes	1174	1174
MX711DHE	74637C660001H	3				
T630 Low Volt LAD CA SA US	4116076	16				
T630n	991GFCW	14				
T650n	7932VXN	10				
T650n	793VRXG	10				
X464de	35P5YTF	9	23%	2285		2285
X544dn	94F50M9	4				
X544dn	94F72XB	8				
X544dw	94F59MB	9				
X544n	94F50R7	9				
X544n	94F67ZR	8				
X544n	94F54G7	9				
X544n	94F72VM	8	4%	32	92	124
X646dte	792KCM5	11				
X734de	942072Y	10	5%	333	89	422

<< 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	