

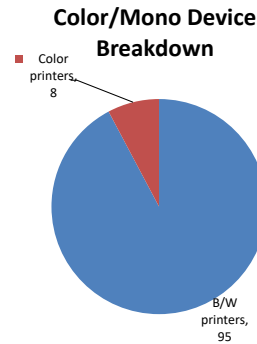
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Metropolitan Expeditionary Learning School

Enrollment	827
B/W printers	95
Color printers	8
Total printers	103



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?

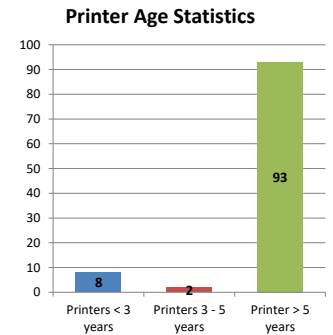
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	9
Printers < 3 years	8
Printers 3 - 5 years	2
Printer > 5 years	93



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

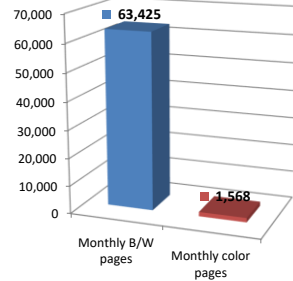
Duplex - Printing on both sides of the paper.

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	63,425
Monthly color pages	1,568
Total monthly pages	64,993
Color page %	2%
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	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
CS510de	50270594617KZ	7	1%		17	65	82

CS622DE	5029818040568	1					
CX510DE	752750946RM7P	2	16%		245	859	1104
CX725DHE	7528747011Y90	2	2%		232	198	430
MS510dn	451431HH09635	7					
MS621DN	46008280091N0	1	6%		1252		1252
MS621DN	46008280091M2	1	1%		211		211
MS822DE	4064821010K5K	1	7%	Yes	3471		3471
MS822DE	4064821010K5G	1	4%	Yes	1920		1920
MX421ADE	70178271032R7	1					
T650dn	7942Y0F	4					
T650dn	7948PW7	10					
T650dn	7948PRF	4	1%		256		256
T650n	7948PRV	10	8%		1547		1547
T650n	7946NNF	10					
T650n	7948PRD	10	7%		1326		1326
T650n	7948PNZ	10	0%		30		30
T650n	7948PLP	10	4%		838		838
T650n	79458P1	10					
T650n	7948PVZ	10					
T650n	794509N	10	9%		1814		1814
T650n	79458NH	10	4%		853		853
T650n	7944W0K	10					
T650n	7948PNR	8					
T650n	79439K4	10					
T650n	7948PW5	10					
T650n	7948PVN	10	4%		750		750
T650n	79439GG	10	2%		457		457
T650n	7948PV7	10	4%		865		865
T650n	79458M8	10					
T650n	7948PPK	10	7%		1347		1347
T650n	7948PL7	10	7%		1423		1423
T650n	7948PTV	10					
T650n	7946NFC	10					
T650n	79439GB	10	15%		2987		2987
T650n	7948PR9	10	0%		31		31
T650n	7948PTY	10					
T650n	7942Y49	10					
T650n	7948PNK	10	2%		434		434
T650n	79458MM	10	15%		3080		3080
T650n	7948PTN	10	2%		362		362
T650n	7944VX5	10					
T650n	79439P7	10	7%		1481		1481
T650n	7942Y3N	10	15%		2994		2994
T650n	794508H	10					
T650n	79458P7	10					
T650n	7948PVM	10	4%		703		703
T650n	79416DN	10	2%		401		401
T650n	7946NHB	10					
T650n	7948PNN	10	5%		940		940
T650n	79450DG	10	1%		211		211
T650n	7946NHH	10	1%		266		266
T650n	7948PRB	10					
T650n	79415Z8	10	3%		506		506
T650n	7948PTT	10	20%		3984		3984
T650n	7944W0M	10	1%		142		142
T650n	794169C	10					
T650n	7948PP2	10	7%		1343		1343
T650n	79458KX	10	6%		1141		1141
T650n	79439GC	10	7%		1407		1407
T650n	7948PP9	10					
T650n	7948PVD	10	1%		167		167
T650n	79458MG	10	0%		87		87
T650n	7948PTL	10	2%		425		425
T650n	7948PRN	10	3%		587		587

<< More data continued on Next Page >>

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Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
T650n	7948PPN	10					
T650n	79439KH	10	1%		208		208
T650n	79416GK	10	2%	Yes	472		472
T650n	794168M	10					

T650n	794M33D	9	5%	Yes	1045	1045
T650n	79438ZL	10	2%		333	333
T650n	794166K	10	2%	Yes	497	497
T650n	79439KL	10	2%	Yes	472	472
T650n	79439M9	10	1%		187	187
T650n	79439KM	8				
T650n	79450C1	10				
T650n	79439HD	10	10%		1991	1991
T650n	79416C9	10	9%		1751	1751
T650n	79416G0	10	1%		121	121
T650n	79416B4	10	14%	Yes	2840	2840
T650n	794168H	10	3%	Yes	532	532
T650n	79416B6	10	7%	Yes	1493	1493
T650n	794164B	10				
T650n	79439LN	8	4%	Yes	727	727
T650n	79439KN	10	4%	Yes	855	855
T650n	794169G	10	3%		539	539
T650n	79416B3	10				
T650n	79439KT	10		Yes		
T650n	79416CL	10	4%		804	804
T650n	79416CC	10	13%	Yes	2534	2534
T650n	794169K	10	2%		467	467
T650n	79439DC	10				
T650n	7948PTB	10	9%		1859	1859
T650n	79416FX	10				
T650n	7948PT6	10				
T650n Low Volt	7941680	10				
T650n Low Volt	7945087	10				
T650n Low Volt	7941630	10				
X656de	7943N6Y	10	2%	Yes	682	682
X738de	9432TKH	10				
X738de	9432N0F	10				
X738de	9432CZC	10	9%		483	446 929
X738de	9432KHK	10				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
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0	0	0				
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For more information regarding this snapshot, please contact your Lexmark team

Lexmark Team			
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

CDW Team CDW Sales Department – 800-705-4239			
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	