

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.

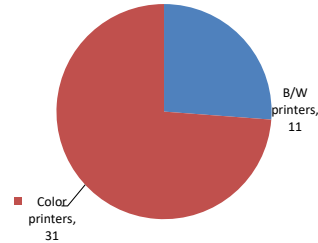
Chart 1 – School Printer Breakdown

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

P.S. 112 Jose Celso Barbosa

Enrollment	322
B/W printers	11
Color printers	31
Total printers	42

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.

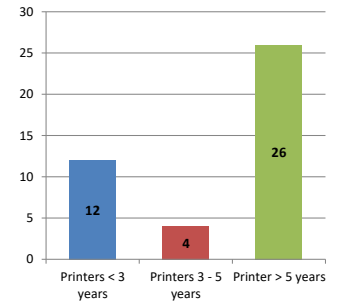
Chart 2 – Printer Age Statistics

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)	5
Printers < 3 years	12
Printers 3 - 5 years	4
Printer > 5 years	26

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

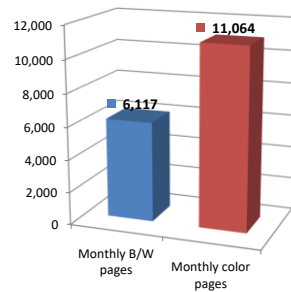
Duplex - Printing on both sides of the paper.

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	6,117
Monthly color pages	11,064
Total monthly pages	17,181
Color page %	64%
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.

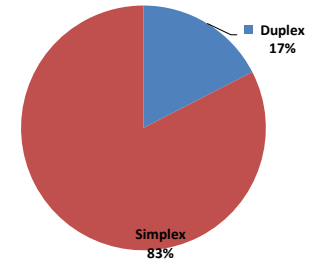
Are you printing a large amount of color volume?

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	4,907
Duplex	17%

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	50263394227HB	6					

CS510de	5027509460NMO	7	3%	20	192	212
CS510de	5027509460NGP	7				
CS510de	5027509460NMF	7	3%	38	137	175
CS510de	5027509460NGV	7	2%	76	80	156
CS510de	5027519450NT6	7	4%	209	53	262
CS510de	5027509460NGB	7	4%	125	173	298
CS510de	5027509460NMK	7	3%	37	148	185
CS510de	5027509460NGD	7	10%	113	576	689
CS510de	5027509460NGG	7	17%	209	992	1201
CS510de	5027509460NKO	7	7%	177	279	456
CS510de	5027509460NHN	7	6%	80	349	429
CS510de	5027509460NHO	7	6%	207	223	430
CS510de	5027509460NKK	7	9%	134	504	638
CS510de	5027509460NGH	7				
CS510de	5027509460NHG	7	15%	193	849	1042
CS510de	5027509460NG4	7				
CS510de	5027509460NGW	7	10%	267	421	688
CS510de	5027519450NT7	7	27%	406	1458	1864
CS510de	5027509460NGC	7	4%	159	144	303
CS510de	5027509460NGT	7				
CX510de	75274294638MD	6	38%	443	2251	2694
CX510DE	752726946MW4R	2				
CX622ADE	7529901141PCK	1	1%	15	36	51
CX622ADE	7529901141PD1	1				
CX622ADE	7529901141PF3	1	3%	103	216	319
CX622ADE	7529901141P9N	1				
CX622ADE	75299081427X0	1				
CX725DHE	75288490F3CBH	1	5%	315	628	943
CX725DHE	75288490F3CCV	1	13%	1147	1355	2502
MS510dn	451433HH13L6K	6				
MS510dn	451433HH13L6P	6				
MS810	50275194688W7	5	0%	283		283
MS810	50275194688W0	5	0%	142		142
MS810	50275194688W4	5	0%	194		194
MS810	50275194688VY	5	0%	33		33
MS810de	406336990466R	7				
MX410DE	70157GLM1RXXZ	2				
MX410DE	70157GLM1RXZ9	2				
MX410DE	70157GLM1RY0R	2				
MX410DE	70157GLM1RY12	2	10%	992		992
X748de	752618944039C	7				
			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	