

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.

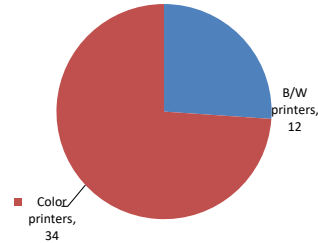
Chart 1 – School Printer Breakdown

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

P.S. 046 Alley Pond

Enrollment	542
B/W printers	12
Color printers	34
Total printers	46

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.

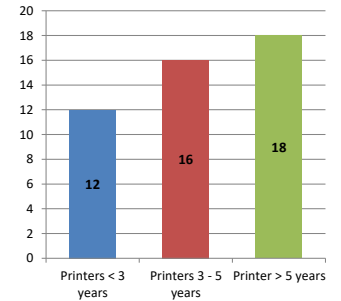
Chart 2 – Printer Age Statistics

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)	4
Printers < 3 years	12
Printers 3 - 5 years	16
Printer > 5 years	18

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

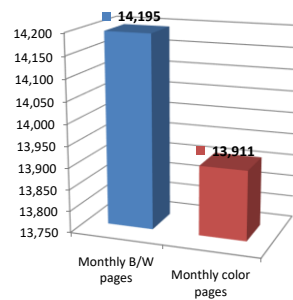
Duplex - Printing on both sides of the paper.

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	14,195
Monthly color pages	13,911
Total monthly pages	28,106
Color page %	49%
Utilization %	5%

[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.

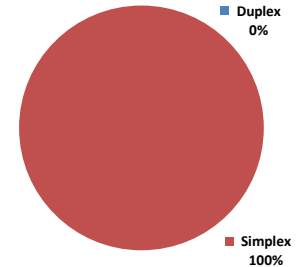
[Are you printing a large amount of color volume?](#)

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
C544dn	9467WGN	8					

CS510de	5027339466XFG	5				
CS510de	5027339466XB3	5				
CS510de	5027049464RB4	6	2%	21	117	138
CS510DE	502746946RR60	2				
CS510de	5027049464R9Z	6				
CS510de	502726946BTD2	4				
CS510de	502716945B1ZT	4				
CS510de	5027339466XF7	5	1%	43	33	76
CS725DE	50287490124ZF	2	3%	160	482	642
CX510de	752705946BW80	4				
CX510DE	752743946G30N	3	10%	107	565	672
CX510DE	752708946HBX7	3	30%	930	1169	2099
CX510de	75274994605PG	7	14%	221	779	1000
CX510de	752737946604M	5	15%	258	815	1073
CX510DE	752742946FWR6	3	29%	939	1084	2023
CX510de	752737946604T	5	13%	158	740	898
CX510DE	752743946G2H1	3	10%	284	439	723
CX510DE	752743946G2GG	3	15%	126	900	1026
CX510de	75274994605CR	7				
CX510de	752737946604Y	5	29%	817	1208	2025
CX510DE	752743946G2ZZ	3				
CX510DE	752743946G2D4	3	10%	234	494	728
CX510DE	752743946G286	3	16%	413	721	1134
CX510DE	752748946GBY3	3	9%	545	85	630
CX510DE	752741946FT03	3				
CX510DE	752735946P0YY	2	25%	122	1655	1777
CX622ADE	7529838140ZHK	1	3%	72	180	252
CX622ADE	7529838140ZKY	1	25%	759	1748	2507
CX622ADE	75299081427W4	1	4%	57	371	428
CX622ADE	752993114585B	0				
MS510dn	45145PHH2H9Y6	4				
MS510dn	45145PHH2H9R2	4				
MS510dn	45145PHH2H9P9	4				
MS510dn	45145PHH2H9R3	4				
MS510dn	451432HH0VVPM	6				
MS810	502716945B1PW	4	1%	845		845
MS810de	4063369904DYW	7	14%	Yes	2890	2890
MX511de	701520HH00W93	7	11%		1294	1294
MX711dhe	74635C6602GFT	4	4%	Yes	930	930
MX722ADHE	74648450210GM	1	0%		338	338
T640n	791PMRC	12				
T650n	793ZGFF	10				
X748de	75264794G1XG5	4	15%	1178	277	1455
X748de	75263994G150D	5	5%	454	49	503
X748de	75260194G17XH	5				

<< End of Data >>

For more information regarding this snapshot, please contact your Lexmark team

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