

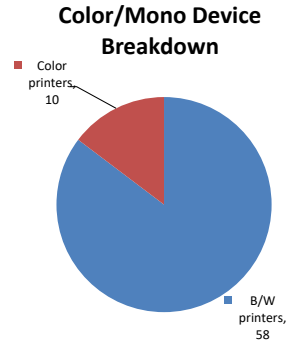
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 099 Kew Gardens

Enrollment	708
B/W printers	58
Color printers	10
Total printers	68



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.

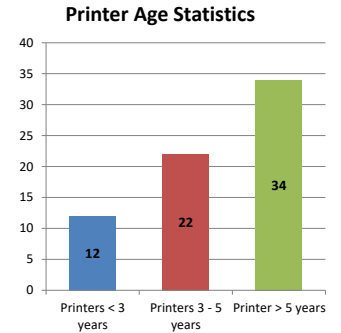
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	12
Printers 3 - 5 years	22
Printer > 5 years	34



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

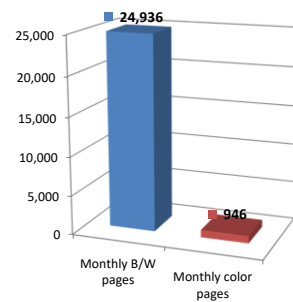
Duplex - Printing on both sides of the paper.

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	24,936
Monthly color pages	946
Total monthly pages	25,882
Color page %	4%
Utilization %	4%

[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.

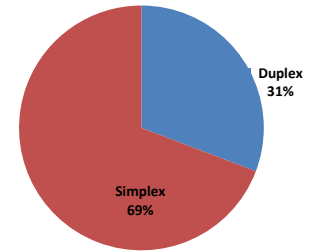
[Are you printing a large amount of color volume?](#)

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	38
Duplex	31%

[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	946D2DC	7					

C748de	5026469422M11	6					
C748de	5026289423HZW	5	5%		255	250	505
C748de	5026129424H74	5	0%			16	16
CX510de	7527489466R17	5					
CX510de	7527039463X9F	6	6%		113	331	444
CX510DE	752722946D3XK	3	2%		50	81	131
CX510DE	752721946KZ16	2	6%		170	268	438
CX622ADE	75299081427XG	0					
E352dn	622954Z	12					
E352dn	622952T	12					
E352dn	622952W	12					
E352dn	622964K	12					
E352dn	622955G	12					
E352dn	62182TV	12					
E352dn	6229508	12					
E352dn Low Volt US	6229531	12					
E360dn	72M3M36	11					
LaserjetP2055	CNB9P91162	10					
MS510dn	451456HH29Y08	4					
MS510dn	451456HH29Y01	4					
MS510dn	451445HH22WHB	5	4%		578		578
MS510DN	701544LM0FHC9	5	2%		294		294
MS510DN	701544LM0K96B	5	16%		2307		2307
MS510dn	451445HH2118H	5					
MS510dn	451445HH212XR	5	0%		34		34
MS621DN	46009333107K7	0					
MS810de	4063259901C7F	7	2%		333		333
MS810de	40635C660159V	5	1%		227		227
MS810de	4063369908M60	6	7%	Yes	1459		1459
MX410DE	70157GLM1V18L	2	5%		481		481
MX410DE	70157GLM1V1BD	2	4%		368		368
MX410de	701556LM0TL9K	5	11%		1143		1143
MX410DE	70157GLM1TY3C	2	11%		1132		1132
MX410de	701556LM0TL8G	5	4%		365		365
MX410de	701556LM0TL8D	5	6%		626		626
MX410de	70156PLM13ZXT	4	11%		1124		1124
MX410de	701556LM0TL9R	5	5%		478		478
MX410de	701556LM0TL9C	5	9%		905		905
MX410de	701556LM0TL9D	5					
MX410DE	70157GLM1T0CK	2	3%		256		256
MX410de	701556LM0TL9F	5	6%		625		625
MX410de	701556LM0TL78	5	4%		370		370
MX410de	701544LM0F1Z5	5	19%		1892		1892
MX410de	701544LM0F1RW	5					
MX410de	701544LM0F1RY	5	4%		429		429
MX410de	701544LM0F1RP	5					
MX410de	701544LM0G04K	5	7%		694		694
MX410DE	70157GLM1V19V	2	4%		433		433
MX410de	701556LM0TL8Z	5					
MX410de	701544LM0G04Y	5					
MX410de	701544LM0G0GT	5	2%		188		188
MX410de	701533LM07TYV	5	2%		218		218
MX410de	701544LM0F1R2	5	6%		575		575
MX410de	701544LM0G07C	5					
MX410de	701544LM0K97L	5	13%		1290		1290
MX410de	701544LM0F1XR	5					
MX410de	701556LM0TLHM	5	7%		730		730
MX410de	701556LM0TL75	5	8%		815		815
MX410de	701556LM0TL7G	5	8%		812		812
MX410de	701556LM0TL7D	5					
MX410de	701556LM0TL7Y	5					
MX410DE	70157GLM1MOR1	2	4%		374		374
MX410DE	70157GLM1TVWT	2	5%		512		512
MX421ADE	7017838205FV7	1	0%		16		16

<< 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
MX511DHHE	70157GHH1MW2B	2	19%	Yes	2265		2265
X646dte	792273Z	11		Yes			
X748de	7526499441YDB	5					
0	0	0					

