

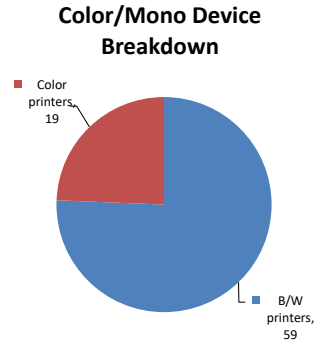
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Forest Hills High School

Enrollment	3771
B/W printers	59
Color printers	19
Total printers	78



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.

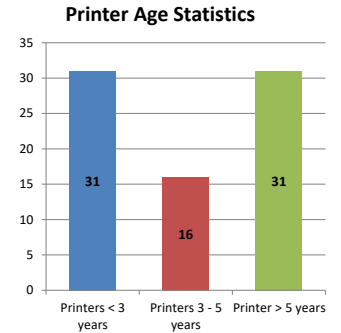
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	31
Printers 3 - 5 years	16
Printer > 5 years	31



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

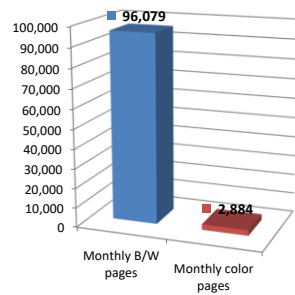
Duplex - Printing on both sides of the paper.

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	96,079
Monthly color pages	2,884
Total monthly pages	98,963
Color page %	3%
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.

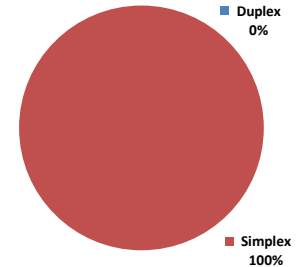
[Are you printing a large amount of color volume?](#)

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	9468B34	8					

C782n	940W4R7	11					
C782n	940W34B	11					
CS510DE	502743945GMBF	3					
CS510de	502726946BTN4	4					
CS510de	50270594617M3	7	6%		121	268	389
CS510de	502726946BTNR	4	18%		1003	230	1233
CS510DE	502743945GMBH	3					
CS622DE	50298190405RN	1					
CS622DE	50298190405TF	1					
CS622DE	50298190405T7	1					
CS725DE	5028643010R51	3	7%		411	949	1360
CS725DE	5028645010RZX	3	5%		415	570	985
CS725DE	5028643010R43	3					
CS725DE	50288010129FT	1	2%		173	216	389
CS725DE	502880101299Z	1	4%		95	645	740
CX510DE	752709946HFPG	3					
CX510DE	752732946NH7F	2					
CX725DHE	7528706010Y7W	2	2%	Yes	317	6	323
E352dn	621N4N6	12					
E460dn	72HYCHM	8					
E460dn	72HYCHL	8					
E460dn	72HYCH8	8					
E460dn	72HYCHH	8	8%		825		825
E460dn	72HYCHD	8					
E460dn	72HYCGV	8					
MS510DN	45146PHH3K89G	3	4%		515		515
MS510DN	45147GHH4D7L3	2	22%		3121		3121
MS510DN	45147GHH4D7KZ	2					
MS510dn	45145PHH2N5K9	4	2%		230		230
MS510dn	45145PHH2N5HH	4					
MS510dn	451431HH0CYCF	7	3%		485		485
MS510dn	45145PHH2N5K8	4	0%		12		12
MS510dn	451420HH054HD	7	1%		194		194
MS510DN	45147GHH4D7L4	2					
MS510DN	45147GHH4D7L5	2					
MS621DN	4600817003BTY	1	19%		3887		3887
MS621DN	4600817003BLR	1					
MS621DN	4600817003BTC	1					
MS621DN	4600817003BTM	1	19%		3861		3861
MS621DN	4600817003BTV	1	31%		6293		6293
MS810	45146PHH37V1T	3	5%		3900		3900
MS810	45146PHH2X3BC	4	0%		123		123
MS810de	406336990D9D8	6	4%		725		725
MS810de	406336990D9HW	6	36%		7229		7229
MS810de	406336990D9K2	6					
MS810de	4063369906CFT	7	0%		41		41
MS810de	406336990D9HB	6	3%		649		649
MS810de	406336990D9HY	4	5%		1038		1038
MS822DE	4064902014L73	1	8%		3881		3881
MX410DE	70156PLM19MKH	3					
MX421ADE	701794530HG01	0					
MX421ADE	701794530HG0H	0					
MX711dhe	74635C6602WGK	4	15%	Yes	3860		3860
MX711DHE	74637C6600M1M	2	34%		8575		8575
MX711DHE	74637C6600M0F	2	98%		24394		24394
MX711DHE	74637C6600M1V	2	30%	Yes	7577		7577
MX711dhe	74633699031WG	7		Yes			
MX722ADHE	74648190202ZP	1	0%		287		287
MX722ADHE	7464832020CKM	1	6%		5932		5932
MX722ADHE	746481802018Y	1	1%		618		618
MX722ADHE	74648190202T2	1	1%		1452		1452
MX722ADHE	74648450210H1	1	0%		343		343
MX722ADHE	7464903021BGW	0	3%		3392		3392
MX722ADHE	7464903021BF9	0					

<< 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
MX722ADHE	74649310226ZL	0					
T640n	79160YK	13					
T650n	7940LY3	10					
T650n	794BZPC	9	1%		105		105

