

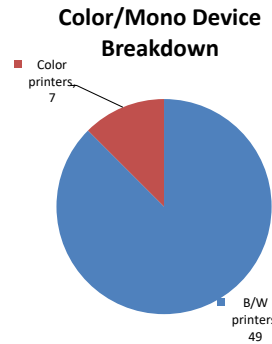
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 163 Arthur A. Schomburg

Enrollment	429
B/W printers	49
Color printers	7
Total printers	56



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.

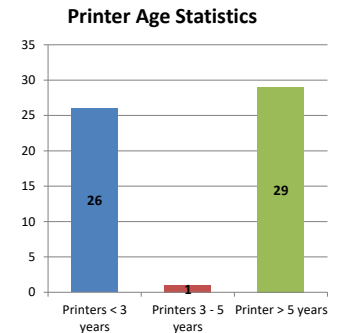
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	26
Printers 3 - 5 years	1
Printer > 5 years	29



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

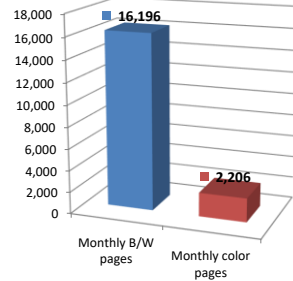
Duplex - Printing on both sides of the paper.

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	16,196
Monthly color pages	2,206
Total monthly pages	18,402
Color page %	12%
Utilization %	2%

[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.

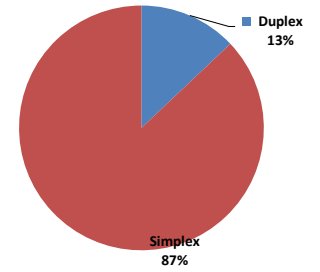
[Are you printing a large amount of color volume?](#)

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	5,922
Duplex	13%

[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
C736dn	9425PKC	8					

C748de	5026469422M0R	6	15%		628	880	1508
CS725DE	50287480123CK	2	10%		1168	907	2075
CS725DE	50287480123CX	2					
CS725DE	50287490124HK	2					
CS725DE	50287490124H8	2					
CX725DHE	7528823012MBD	1	2%		80	419	499
E250dn	620GK98	13					
E352dn	620LR64	13					
E352dn	621N509	12					
E352dn	622WT2D	12					
E352dn	6239GTC	11	7%		395		395
E352dn	620LNY5	13					
E352dn	6235GT7	11					
E352dn	620COBT	13					
E352dn	620RL5	13					
E460dn	72HK872	9					
MS510dn	451432HH0Y3C9	6					
MS510dn	451432HH0Y4BK	6	3%		362		362
MS510dn	451432HH0Y3TC	6	0%		47		47
MS510dn	451432HH0Y4BN	6	3%		404		404
MS510DN	45147GHH4K664	2	0%		60		60
MS510dn	451432HH0Y4C0	6					
MS510DN	45147GHH4K689	2	2%		253		253
MS510DN	45148PHH4P324	2					
MS510dn	451432HH0Y4BT	6	6%		841		841
MS510dn	451432HH0Y4BM	6					
MS510dn	451432HH0Y4BP	6	4%		569		569
MS510DN	45148PHH4P314	2	1%		136		136
MS510DN	45147GHH4K65W	2	2%		257		257
MS510DN	45147GHH4K680	2	10%		1400		1400
MS510DN	45148PHH4P31Y	2	2%		272		272
MS510DN	45147GHH4K688	2	14%		1962		1962
MS510DN	45147GHH4K651	2	2%		274		274
MS510DN	45148PHH4P31Z	2					
MS510DN	45147GHH4K68G	2	6%		808		808
MS510DN	45148PHH4P31F	2					
MS510DN	45148PHH4P31T	2					
MS510DN	45147GHH4K64B	2	3%		350		350
MS510DN	45147GHH4K67T	2					
MS510DN	45147GHH4K67Z	2					
MS510DN	45147GHH4K681	2					
MS510DN	45147GHH4K685	2					
MS510DN	45147GHH4K687	2	3%		360		360
MX711dhe	74635C6602G80	4	11%	Yes	2674		2674
MX722ADHE	746481802018W	1	3%	Yes	2896		2896
MX722ADHE	7464818020193	1					
T630 Low Volt LAD CA SA US	4116366	16					
T630 Low Volt LAD CA SA US	4116355	16					
T630 Low Volt LAD CA SA US	4116346	16					
T630 Low Volt LAD CA SA US	4116372	16					
T640n	792V2RP	11		Yes			
T644n	791170C	13		Yes			
T650dn	793RR1Z	6					
T650n	7940NL9	10					
T650n	7940MV7	10					

<< End of Data >>

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

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