

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.

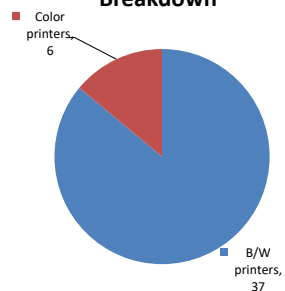
Chart 1 – School Printer Breakdown

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

K561

Enrollment	694
B/W printers	37
Color printers	6
Total printers	43

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.

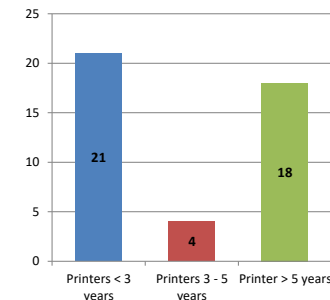
Chart 2 – Printer Age Statistics

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	21
Printers 3 - 5 years	4
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

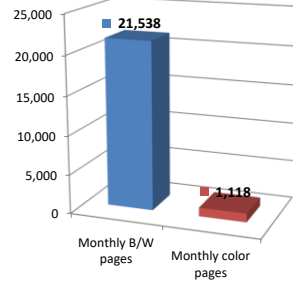
Duplex - Printing on both sides of the paper.

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	21,538
Monthly color pages	1,118
Total monthly pages	22,656
Color page %	5%
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.

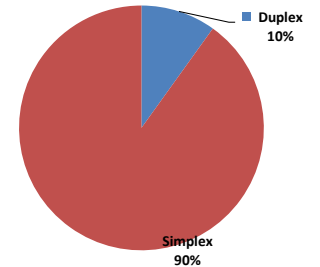
[Are you printing a large amount of color volume?](#)

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	5,206
Duplex	10%

[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
CSS10DE	502748945RXKB	2	3%		80	129	209

CS510DE	502739945R1W7	2	5%		32	327	359
CS510DE	502748945RXXF	2	3%			219	219
CS510DE	502729945NKNZ	2					
CS510DE	502729945NKP3	2	8%		83	443	526
CS510DE	502739945R1WC	2					
E460dw	72HWNNGG	8					
E460dw	72HGYCX	9					
MS510dn	451431HH0968Z	7	2%		245		245
MS510dn	451431HH0968L	7	0%		11		11
MS510DN	45146PHH3DGX3	3					
MS510DN	45146PHH3DGX7	3	1%		110		110
MS510dn	451431HH09692	7	1%		146		146
MS510dn	451431HH0968R	7	0%		53		53
MS510dn	451455HH26X5Y	5	3%		370		370
MS510dn	451431HH0968C	7	1%		108		108
MS510dn	451431HH0968Y	7	7%		923		923
MS510DN	45146PHH3DGW4	3					
MS510DN	45147GHH3RCFN	3	5%		738		738
MS510DN	45147GHH3RCKR	3	4%		537		537
MS621DN	4600942313T3Y	0					
MS621DN	4600942313T3Z	0					
MS621DN	4600942313T49	0					
MS810de	4063269903CYK	7	6%		1224		1224
MS810DE	40637D6606C9M	2	4%		713		713
MS810DE	40637D66044G9	2	17%	Yes	3358		3358
MS810DE	40637D66044HP	2	4%		847		847
MS810DE	40637D6606CBF	2	7%		1409		1409
MS810DE	40637D6606CBX	2					
MS810DE	40637D6606CBZ	2					
MS810DE	40637D6606CB9	2	7%		1437		1437
MS810DE	40637D6606CCN	2	5%		1008		1008
MS810DE	40637D6606C9X	2	4%		792		792
MS810DE	40637D6606C9Y	2	3%		667		667
T640n	791CLB7	13					
T640n	791KCBT	13	13%		1795		1795
T640n	791K53T	13					
T640n	791K4Z5	12					
T640n	791KC4L	13	2%		315		315
T640n	792YFKM	11	2%	Yes	327		327
T650n	794K397	9		Yes			
T650n	794BZZF	9	7%	Yes	1451		1451
X656de	794CRVT	9	9%	Yes	2759		2759

<< End of Data >>

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



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