

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.

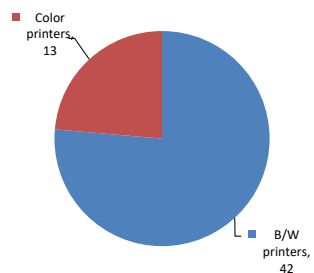
Chart 1 – School Printer Breakdown

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

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Enrollment	542
B/W printers	42
Color printers	13
Total printers	55

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.

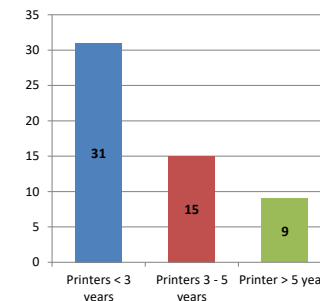
Chart 2 – Printer Age Statistics

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)	3
Printers < 3 years	31
Printers 3 - 5 years	15
Printer > 5 years	9

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

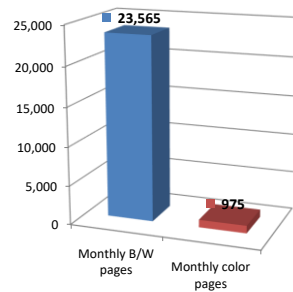
Duplex - Printing on both sides of the paper.

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	23,565
Monthly color pages	975
Total monthly pages	24,540
Color page %	4%
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.

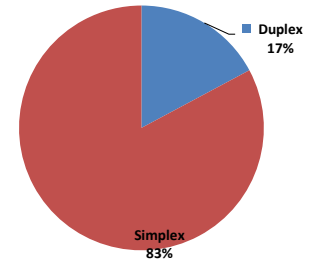
[Are you printing a large amount of color volume?](#)

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	5,193
Duplex	17%

[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	502739945R1P0	2					

CS510DE	502739945R1Y5	2	2%	44	107	151
CS510de	50275194688TH	5	6%	218	197	415
CS510DE	502739945R1RH	2				
CS510DE	502739945R1RV	2				
CS510DE	502710945VK5Z	1				
CS510DE	502710945VK60	1				
CS510DE	502710945VK54	1				
CS510DE	502710945VK64	1	2%	78	78	156
CS622DE	5029829040G39	1				
CS622DE	5029845040Y4G	1				
CS622DE	5029903041BPP	0				
CX510de	7527379469WF7	4	10%	86	593	679
MS510dn	451433HH119FD	6				
MS510dn	451455HH26X11	5	10%	1436		1436
MS510dn	451445HH1YFKD	5	1%	193		193
MS510dn	451445HH1YFLK	5				
MS510dn	451445HH1YFL8	5				
MS510DN	45148PHH4NFMD	1	15%	2154		2154
MS510DN	45146PHH39NGN	3				
MS510DN	45146PHH3K8DY	3				
MS510DN	45146PHH3K8GD	3				
MS510DN	45146PHH3K8T3	3				
MS510DN	45146PHH3K8V1	3				
MS510DN	45147GHH42Z3Z	2				
MS510DN	45147GHH4HMK1	2				
MS510DN	45147GHH4HNNY	2				
MS510DN	45147GHH4HNN2	2				
MS510DN	45147GHH4HNP0	2				
MS510DN	45148PHH4P31C	2				
MS510DN	45148PHH4P311	2				
MS510DN	45147GHH4H1ZG	1	12%	1736		1736
MS621DN	460083600CZGK	1	2%	423		423
MS621DN	460083600CZGP	1	7%	1316		1316
MS621DN	460083600CZH6	1				
MS621DN	460083600CZK4	1	2%	404		404
MS621DN	460083600CZK5	1				
MS621DN	460091730TMT6	0				
MS621DN	4600949317BZH	0				
MS810	451455HH26X10	5				
MS810	45146PHH2YMF7	4				
MS810	45146PHH2YMGL	4				
MS810de	40635C66033NM	4	0%	21		21
MS810de	406325990284G	7	1%	155		155
MS810n	40635C66015C7	4	3%	1458	Yes	1458
MS822DE	4064913015MVK	0	3%	1439		1439
MX421ADE	7017845206POK	1	48%	4803		4803
MX421ADE	701794330H5BM	0				
MX710de	74635C66016BT	5	4%	3081	Yes	3081
MX711dhe	7463479906FC3	4	7%	1694	Yes	1694
MX711DHE	74637C6600M0D	2	0%	83		83
T640n	792YG20	11				
T650n	794DVLK	9	3%	638		638
T650n	795853R	8			Yes	
T650n	795852F	8	11%	2105		2105

<< End of Data >>

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

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