

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.

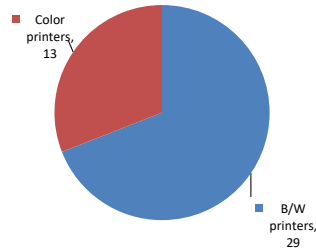
Chart 1 – School Printer Breakdown

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

Comprehensive Model School Project M.S. 327

Enrollment	712
B/W printers	29
Color printers	13
Total printers	42

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.

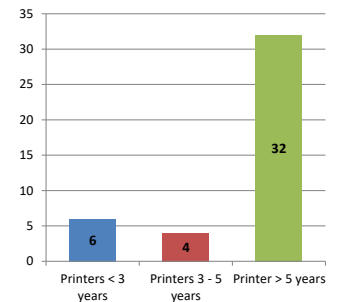
Chart 2 – Printer Age Statistics

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)	7
Printers < 3 years	6
Printers 3 - 5 years	4
Printer > 5 years	32

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

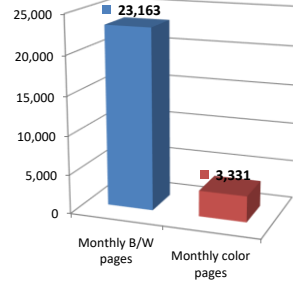
Duplex - Printing on both sides of the paper.

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	23,163
Monthly color pages	3,331
Total monthly pages	26,494
Color page %	13%
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.

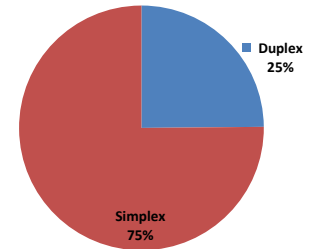
[Are you printing a large amount of color volume?](#)

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	18,182
Duplex	25%

[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	9459MPR	8					

C544dn	946BFN5	8				
C544dn	946BFM4	8				
C544dn	946BFMX	8				
C544dn	946BFH4	8	21%		225	402 627
C544dn	946BFMZ	8				
C544dn	946BFMY	8	8%		116	114 230
C544dn	946BFKR	8	53%		162	1415 1577
C544dn	946BFM8	8				
C544dn	9459MPM	8				
CS510de	5027019458H60	5	23%		467	1127 1594
CS510DE	502745945RGMN	2				
CX622ADE	7529845141BBH	0	7%		414	273 687
MS510DN	45147GHH4H255	2				
MS621DN	460090200LVHR	1				
MX410de	70155PLM118BC	4				
MX410de	70155PLM118BN	4		Yes		
MX410de	70155PLM1185X	4				
MX410DE	70157GLM1F0F2	2				
MX722ADHE	7464832020CKX	1	5%	Yes	5080	5080
T650n	7959V1C	8	7%		1389	1389
T650n	7959XDC	8				
T650n	7959TYD	8	29%		5747	5747
T650n	7959V1D	8	1%		104	104
T650n	7959V0Z	8	12%		2315	2315
T650n	7959V1F	8				
T650n	7959V03	8	6%		1170	1170
T650n	7959TZ9	8	5%		1025	1025
T650n	7959TZ8	8				
T650n	7959V1V	8	5%		1001	1001
T650n	7959V13	8				
T650n	7959V19	8	0%		14	14
T650n	7959TYY	8	0%		49	49
T650n	7959V12	8				
T650n	7959V1Y	8	4%		754	754
T650n	7959TYK	8	5%		1064	1064
T650n	7959V0F	8				
T650n	7959TZ1	8		Yes		
T650n	7959V08	8	6%	Yes	1198	1198
T650n	79583TV	8	4%		869	869
T650n	7959TZN	8				
X656de	79G543B	8		Yes		

<< End of Data >>

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

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