

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.

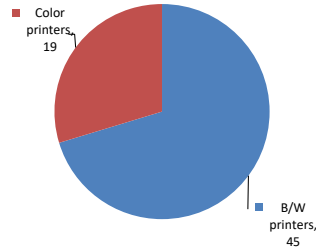
Chart 1 – School Printer Breakdown

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

The Academy For Excellence Through The Arts

Enrollment	284
B/W printers	45
Color printers	19
Total printers	64

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.

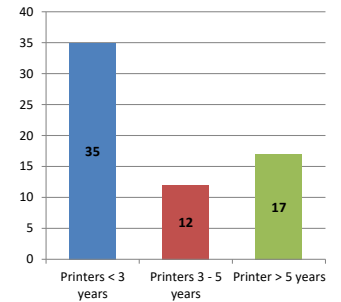
Chart 2 – Printer Age Statistics

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)	4
Printers < 3 years	35
Printers 3 - 5 years	12
Printer > 5 years	17

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

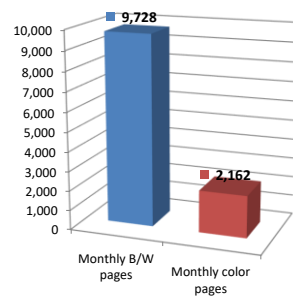
Duplex - Printing on both sides of the paper.

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	9,728
Monthly color pages	2,162
Total monthly pages	11,890
Color page %	18%
Utilization %	1%

[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
C534n	942893G	12					

C544dn	9466GD1	9				
C748de	5026099424F1R	5				
CS510de	502726946BTKB	4	2%	64	85	149
CS510de	502726946BTKW	4				
CS510de	502726946BTKN	4				
CS510de	502726946BTK2	4	14%	155	851	1006
CS510de	502726946BTKC	4				
CS510de	502726946BTKF	4	6%	69	361	430
CS510de	502726946BTKG	4	8%	539		539
CS510de	502726946BTKT	4	4%	41	239	280
CS510de	502726946BTK5	4				
CS510de	502726946BTKK	4				
CS622DE	5029908041LNG	1	1%	6	80	86
CS622DE	5029908041LPT	1				
CS622DE	5029908041LPZ	1	0%		47	47
CS622DE	5029908041LP5	1	4%	125	300	425
CS622DE	5029908041LR1	1	4%	265	184	449
CS622DE	5029908041LR5	1	0%	5	15	20
E352dn	622HRYC	12				
E352dn	622HRZ5	12				
E352dn	622ND9C	12				
E352dn	622NCYC	12				
E352dn	622ND9T	12	3%	202		202
E352dn	622NDBR	12				
E352dn	622ND9F	12				
E352dn	622ND9X	12				
E352dn	622ND95	12				
E352dn	622ND7V	12				
MS510dn	451457HH2H019	4				
MS621DN	460090730NMTM	1				
MS621DN	460090730NMVD	1	4%	737		737
MS621DN	460090730NMVZ	1				
MS621DN	460090730NMV6	1				
MS621DN	460090730NMWC	1	4%	867		867
MS621DN	460090730NMWD	1				
MS621DN	460090730NMWF	1	5%	933		933
MS621DN	460090730NMW2	1				
MS621DN	460090730NMW5	1				
MS621DN	460090730NMW7	1				
MS621DN	460090730NMW8	1				
MS621DN	460090730NMW9	1				
MS621DN	460090730NN31	1	1%	271		271
MS621DN	460090730NN5W	1				
MS621DN	460090730NN60	1				
MS621DN	460091330RB1C	1	3%	552		552
MS621DN	460091330RB1K	1	0%	90		90
MS621DN	460091330RB1P	1	0%	52		52
MS621DN	460091330RB1W	1				
MS621DN	460091330RB1Y	1				
MS621DN	460091330RB1Z	1				
MS621DN	460091330RB20	1	3%	642		642
MS621DN	460091330RB21	1	1%	243		243
MS621DN	460091330RB22	1				
MS621DN	460091330RB23	1				
MS621DN	460091330RB27	1	1%	117		117
MS621DN	460091330RB29	1				
MS810DE	40637C6600NZZ	3				
MX410de	701543LM0B9WT	6	2%	192		192
MX722ADHE	74648500216B0	1	3%	2740		2740
T640n	792GG8C	12	6%	821	Yes	821
T640n	792GG7H	12				
T640n	792237N	12				
X646e	7927PCV	12		Yes		

<< End of Data >>

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

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