

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.

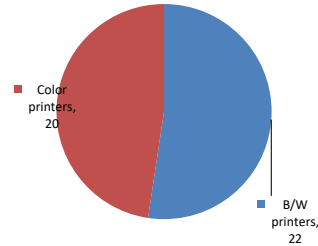
Chart 1 – School Printer Breakdown

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

P.S. 094 David D. Porter

Enrollment	339
B/W printers	22
Color printers	20
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.

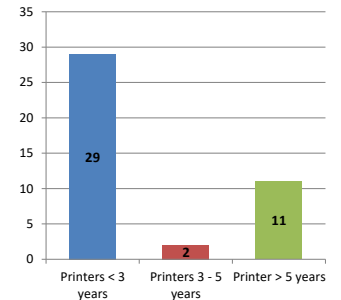
Chart 2 – Printer Age Statistics

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)	3
Printers < 3 years	29
Printers 3 - 5 years	2
Printer > 5 years	11

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

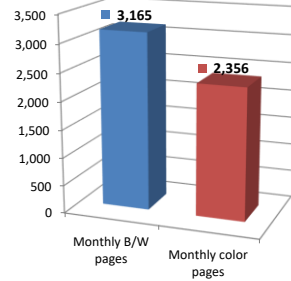
Duplex - Printing on both sides of the paper.

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	3,165
Monthly color pages	2,356
Total monthly pages	5,521
Color page %	43%
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
C544dn	9469CGN	8					

CS510DE	502748945RY0V	2				
CS510DE	502748945RY0W	2	10%	134	536	670
CS510DE	502748945RY0G	2	0%	9	21	30
CS510DE	502748945RY09	2	11%	279	517	796
CS510de	5027469450CRV	5				
CS510DE	502748945RY0M	2				
CS510DE	502748945RY0N	2	10%	92	635	727
CS510DE	502748945RY0T	2	4%	32	246	278
CS510DE	502748945RY0Y	2				
CS622DE	5029845040Y1Z	1				
CS622DE	50299010417ZD	1	5%	185	273	458
CS622DE	5029903041BRX	0				
CX510DE	752710946TMX3	2				
CX510DE	752710946TMWT	2				
CX510DE	752710946TMX1	2	2%	15	128	143
CX510DE	752710946TMWF	2				
CX510DE	752710946TMWR	2				
E460dn	72HKZ28	7				
E460dw	72HWP1G	8				
LaserjetP2055	CNB9703442	10				
LaserjetP2055	CNB9703469	10				
MS510DN	45148PHH4P2VG	2	7%	921		921
MS510DN	45148PHH4P2XC	2				
MS510DN	45148PHH4P2XD	2				
MS510DN	45148PHH4P2X4	2	2%	252		252
MS510DN	45148PHH4P2X8	2	3%	381		381
MS510DN	45148PHH4P2WF	2				
MS510DN	45148PHH4P2WR	2				
MS510DN	45148PHH4P2WY	2				
MS510DN	45148PHH4P2X2	2				
MS621DN	460084100FB2Z	1	3%	615		615
MS621DN	4600830009TTY	1				
MS621DN	4600830009TTZ	1	0%	20		20
MS621DN	460084100FB5D	1				
MS810	5027469450CP4	7				
MS810	5027469450CRN	7				
T650n	7953NKF	8				
T650n	7953NNZ	8				
T650n	795F9YF	7	1%	230	Yes	230
X544dn	94F76CN	4				
X748de	75261894403BC	7			Yes	

<< End of Data >>

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

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