

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.

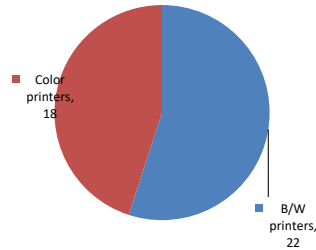
**Chart 1 – School Printer Breakdown**

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

**P.S. 078 Anne Hutchinson**

Enrollment	758
B/W printers	22
Color printers	18
Total printers	40

**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.

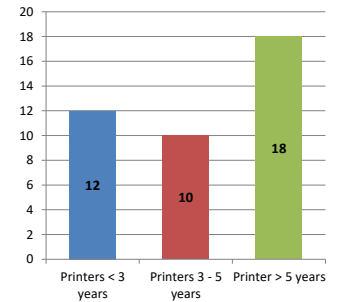
**Chart 2 – Printer Age Statistics**

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	12
Printers 3 - 5 years	10
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

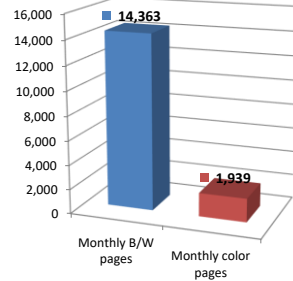
Duplex - Printing on both sides of the paper.

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	14,363
Monthly color pages	1,939
Total monthly pages	16,302
Color page %	12%
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.**

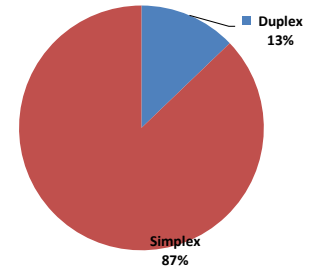
[Are you printing a large amount of color volume?](#)

**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	14,481
Duplex	13%

[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 CO<sub>2</sub> 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
C736dn	94427DM	9	10%		226	811	1037

C748de	5026129424H8P	5	3%	113	180	293
CS510 Low Volt	5027429454377	6				
CS510de	502742946CG9Y	4	12%	88	740	828
CS510de	502742946CG9Z	4				
CS510de	5027529458CVN	5				
CS622DE	50298140402NH	1	0%		22	22
CS622DE	5029905041HHD	0				
CX510de	752752946070M	4				
CX510de	75274994605R4	4	13%	714	180	894
CX510de	75275294606RW	7				
CX510de	752752946070G	7				
CX510de	75275294606YB	7				
CX510de	752752946070W	7	3%	178	6	184
CX510DE	752743946G2M3	3				
CX510DE	752709946HFPW	3				
CX622ADE	7529845141BGV	0				
E460dn	72HNMRR	8				
E460dn	72HNMRR	8	6%	588		588
E460dn	72H4LM6	9	0%	42		42
E460dn	72HNMRR	8	9%	908		908
E460dn	72HNMRR	8	1%	84		84
E460dn	72HNMZP	8	13%	1269		1269
MS510DN	701533LM092R4	6	10%	1391		1391
MS510dn	451420HH03KFP	7	5%	699		699
MS510DN	70155PHH0YW80	4				
MS621DN	46009333107NB	0				
MS621DN	46009333107NH	0				
MS621DN	46009333107NL	0	2%	387		387
MS621DN	46009333107NR	0				
MS810de	40635C66001P6	5	3%	541		541
MS810de	40635C66001RG	5				
MX410de	701533LM092PW	6	3%	257		257
MX421ADE	7017837205792	1				
MX421ADE	7017845206P0W	1				
MX511DHE	70157GHH1MX6H	2	21%	2508		2508
MX711dhe	74634C66017N9	5	17%	4200		4200
T630	991KKP3	16	1%	170		170
T650n	7938H49	6				
X544dn	94F8CVV	7				

<< End of Data >>

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

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