

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.

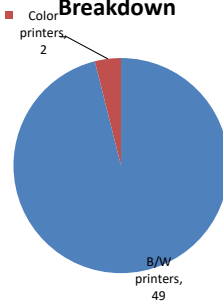
**Chart 1 – School Printer Breakdown**

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

**HIGH SCHOOL FOR MEDICAL PROFESSIONS**

Enrollment	458
B/W printers	49
Color printers	2
Total printers	51

**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.

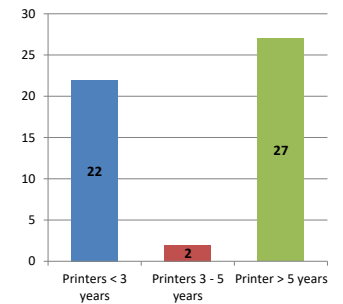
**Chart 2 – Printer Age Statistics**

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	22
Printers 3 - 5 years	2
Printer > 5 years	27

**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

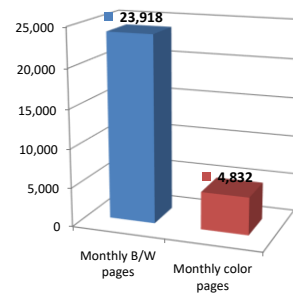
Duplex - Printing on both sides of the paper.

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	23,918
Monthly color pages	4,832
Total monthly pages	28,750
Color page %	17%
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.**

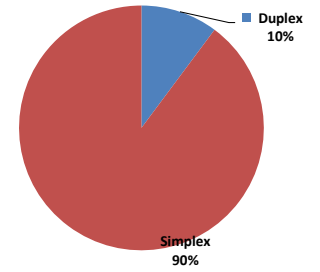
[Are you printing a large amount of color volume?](#)

**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	6,058
Duplex	10%

[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
CS622DE	50299150325CT	0					

CS725DE	5028703010Z8N	3	27%	605	4832	5437
E460dn	72HHDL8	9	4%	434		434
E460dn	72HHDL8	9	3%	303		303
E460dn	72HHDLG	9				
E460dw	72HGZ0Y	9				
E460dw	72HGZ0R	9				
E460dw	72HGYX4	9				
MS510dn	451445HH21159	5				
MS510dn	451443HH14K3R	6	7%	956		956
MS621DN	460083600CZGL	1				
MS621DN	460084800K312	1	5%	1060		1060
MS621DN	460084800K317	1				
MS621DN	460090730NN0R	0				
MS621DN	460090730NN05	0				
MS810	451433HH13L9R	6				
MS810de	40635C6600C5F	5	5%	Yes	955	955
MS810DE	40637D6605WZ9	2	8%		1570	1570
MS810de	406336990DT58	6				
MS810DE	40637C6600BNK	3	6%		1165	1165
MS822DE	4064903014PDL	1	8%		3906	3906
MS822DE	4064903014PG2	1				
MS822DE	4064903014PG6	1				
MS822DE	4064839012XH1	0				
MS822DE	4064839012XNT	0	3%		1314	1314
MS822DE	4064839012XN8	0				
MS822DE	4064839012XGR	0	4%		1842	1842
MS822DE	4064912015K0F	0				
MS822DE	4064912015K37	0				
MX410DE	70157GLM1F102	3	2%	Yes	211	211
MX410DE	70157GLM1F10F	3				
MX410DE	70157GLM1VMKF	2				
MX711DHE	74636C6601WNN	3	1%	Yes	258	258
MX711dhe Low Volt CA US	7463369905966	6				
T650dn	7955MFT	8				
T650dn	7955MC8	8				
T650n	794NM9D	9				
T650n	794NM8P	9				
T650n	7955MFN	8				
T650n	7955MDV	8	8%		1674	1674
T650n	7940PZR	10				
T650n	7940PZT	10	3%		599	599
T650n	7940R09	10				
T650n	7940PZK	10				
T650n	7940PZY	10	5%		978	978
T650n	7940R0R	10	7%		1439	1439
T650n	794NM9X	9	3%		652	652
T650n	7955MFG	8				
T650n	7940R13	10	18%	Yes	3663	3663
T650n	794NMDT	9	2%		334	334
T650n	7940R10	10				

<< End of Data >>

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

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