

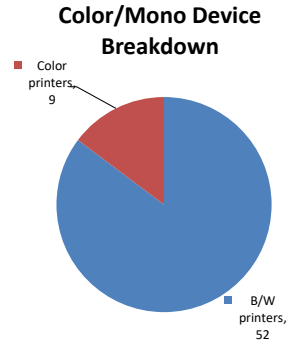
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**Eleanor Roosevelt High School**

Enrollment	542
B/W printers	52
Color printers	9
Total printers	61



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.

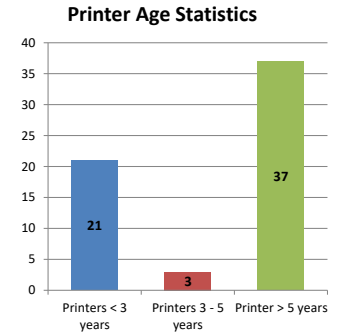
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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)	6
Printers < 3 years	21
Printers 3 - 5 years	3
Printer > 5 years	37



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

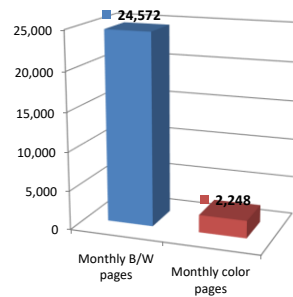
Duplex - Printing on both sides of the paper.

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	24,572
Monthly color pages	2,248
Total monthly pages	26,820
Color page %	8%
Utilization %	3%

**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.**

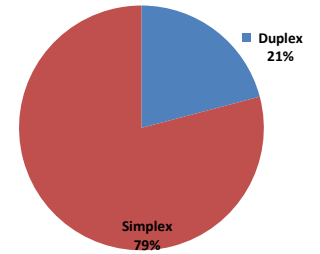
**Are you printing a large amount of color volume?**

**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	1,327
Duplex	21%

**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	94427GG	9	3%		6	294	300

CS622DE	50298140402MT	1	2%		151	59	210
CS622DE	50298140402N1	1	8%		429	408	837
CS622DE	5029817040404	1					
CX622ADE	7529829140HCL	1	1%	Yes	83	44	127
CX725DHE	75287520121TT	2	7%	Yes	641	843	1484
E460dn	72HGM9G	9					
E460dn	72HGM9H	9					
E460dn	72HGM8P	9	1%		130		130
E460dn	72HGM9C	9					
E460dn	72HGM85	9					
E460dn	72HGM87	9					
E460dn	72HGM84	9					
E460dn	72HGM97	9					
E460dn	72HGM9K	9					
E460dn	72HGM6P	9					
E460dn	72HGM6X	9					
E460dn	72HGM6K	9					
E460dn	72HGM8B	9	1%		89		89
E460dn	72HGM6V	9					
E460dn	72HGM86	9					
E460dn	72HGM9M	9					
E460dn	72HGM99	9					
E460dn	72HGM9N	9					
E460dn	72HGM9L	9					
E460dn	72HGM9W	9					
E460dn	72HGM9B	9					
E460dn	72HGM8C	9					
E460dn	72HGM9F	9					
E460dn	72HGM9D	9					
E460dn	72HGM89	9		Yes			
MS510DN	45148PHH4P3FZ	2					
MS510DN	451457HH2GK62	3	3%		397		397
MS510DN	45147GHH4BX6T	2	6%		890		890
MS510dn	451445HH21CN9	5					
MS510DN	45148PHH4P38M	2					
MS510DN	45148PHH4P3FD	2	4%		591		591
MS621DN	4600817003BMB	1					
MS621DN	4600817003BP1	1					
MS621DN	4600817003BP5	1	2%		319		319
MS621DN	4600817003BP6	1	2%		348		348
MS621DN	4600817003B9F	1					
MS810de	40634C6600TWM	5					
MS810de	4063269903D30	7					
MS810de	4063369907G6Y	6					
MS822DE	4064839012X8W	0	6%		2996		2996
MS822DE	4064913015MVW	0					
MS822DE	4064839012WYZ	0	18%		8972		8972
MS822DE	4064839012XY1	0					
MS822DE	4064913015MVN	0	3%		1458		1458
MX711DHE	74637D660220K	2	18%	Yes	4438		4438
MX711dhe	7463369904YGW	6	9%	Yes	2220		2220
MX711dhe	7463479906PGG	5	0%	Yes	91		91
MX711DHE	74637D660220V	2					
T630	99159VM	10					
T650n	794FPYP	9					
T650n	793RR21	9					
T650n	795GNT5	7		Yes			
X544dn	94F4M4G	5	31%	Yes	323	600	923
X544n	94F4M82	9		Yes			
X544n	94F4M74	9		Yes			

<< End of Data >>

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

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