

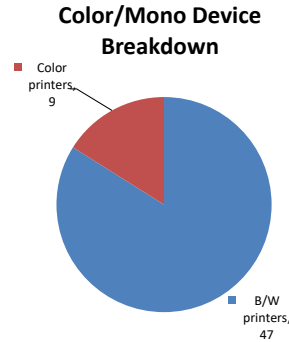
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**Richard R. Green High School Of Teaching**

Enrollment	356
B/W printers	47
Color printers	9
Total printers	56



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.

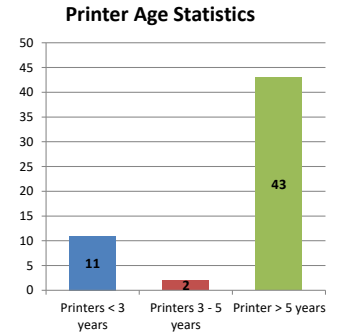
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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)	7
Printers < 3 years	11
Printers 3 - 5 years	2
Printer > 5 years	43



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

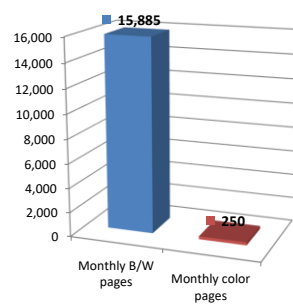
Duplex - Printing on both sides of the paper.

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	15,885
Monthly color pages	250
Total monthly pages	16,135
Color page %	2%
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.**

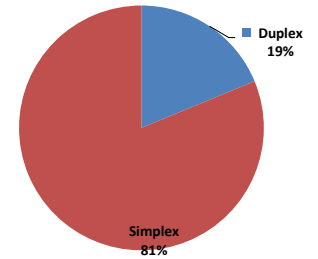
[Are you printing a large amount of color volume?](#)

**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	5,382
Duplex	19%

[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
C544dn	9469CMY	8					

C544dn	94675CR	9				
C544dn	946758K	6				
CS622DE	5029905041HHC	0				
CS622DE	5029907041KR2	0				
CS622DE	502991503256R	0				
CS622DE	502991503256T	0				
CS622DE	502991503257B	0	8%		541	791
CX510de	7527309465FTC	5		Yes		
MS510DN	45147GHH3TLKN	3				
MS510DN	45147GHH3TLKG	3	0%		3	3
MS510DN	45147GHH3TLKC	3				
MS822DE	4064902014L7X	1				
MS822DE	4064902014L7D	1				
MS822DE	4064902014L79	1				
MX511dhe	70156PHH124R6	4	2%	Yes	246	246
T650n	794CZ23	9	3%		627	627
T650n	7949T29	9	4%	Yes	715	715
T650n	7948LM3	9	7%		1303	1303
T650n	7947WTN	9		Yes		
T650n	7948T84	9	1%		131	131
T650n	7948L95	9	1%		133	133
T650n	79413HM	9				
T650n	794999X	9	3%		580	580
T650n	7949T2B	9				
T650n	794980P	9	1%		193	193
T650n	794CZ05	9	1%		262	262
T650n	794X8Z4	8				
T650n	794DHMM	9				
T650n	7947WZD	9				
T650n	794CYZH	9	0%		2	2
T650n	794DHMG	9				
T650n	794989N	9				
T650n	7949T28	9	2%		325	325
T650n	7948L96	5	0%		34	34
T650n	79413HT	9	3%		687	687
T650n	7949T2C	9	10%		1974	1974
T650n	7949T0K	9	0%		9	9
T650n	7948T88	9	5%		1071	1071
T650n	7947WZF	9	1%		273	273
T650n	7947WZ0	9	1%		290	290
T650n	7948T7Z	9	12%		2435	2435
T650n	794DHMP	9	8%		1551	1551
T650n	794DH9H	9	1%		210	210
T650n	7949T27	9	0%		2	2
T650n	794CZ0G	9	1%		260	260
T650n	794CYZK	9	0%		75	75
T650n	7948LM4	9				
T650n	7948TM3	9				
T650n	7949T2F	9	0%		62	62
T650n	7948TGZ	9				
X364dn	3501TRZ	10				
X364dn	3501TTY	10	17%		867	867
X364dn	3501TTF	10	20%		1024	1024
X364dn	3501TZ8	10				
X364dn	3501TZB	10				

<< End of Data >>

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

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