

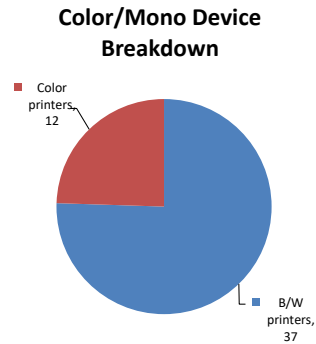
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**Bronx Studio School For Writers And Artists**

Enrollment	609
B/W printers	37
Color printers	12
Total printers	49



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.

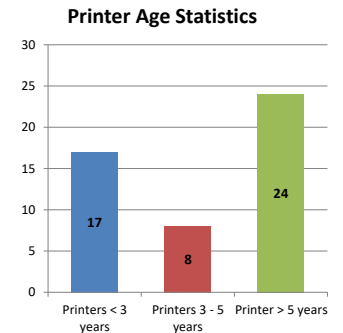
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	17
Printers 3 - 5 years	8
Printer > 5 years	24



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

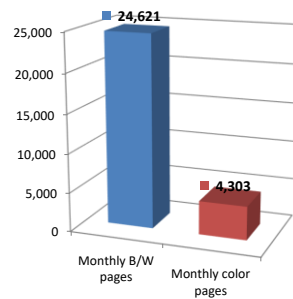
Duplex - Printing on both sides of the paper.

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	24,621
Monthly color pages	4,303
Total monthly pages	28,924
Color page %	15%
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.**

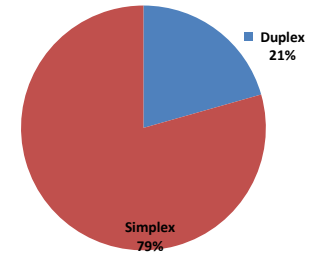
[Are you printing a large amount of color volume?](#)

**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	33,069
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
C544dn	9812D7Y	11		Yes			

C544dn	9812DCD	11					
C544dn	9812DC6	11		Yes			
CS510DE	502738945PW33	2	7%	Yes	158	349	507
CS510DE	502738945PW36	2	10%		109	599	708
CS510DE	502738945PW2Z	2	15%	Yes	301	774	1075
CS510DE	502746946RR29	2	28%	Yes	890	1069	1959
CS510DE	502738945PW0D	2	15%	Yes	228	849	1077
CS510DE	502738945PW32	2	4%		33	255	288
CS510DE	502738945PW35	2	1%		25	60	85
CS510DE	502746946RR3P	2	5%		14	348	362
CS725DE	50289220F3ZZK	0					
E460dw	72H8XD2	9	1%		81		81
MS510dn	451432HH0WVK4	5	2%		317		317
MS510dn	45145PHH2K6V7	4					
MS510dn	451457HH2GMXX	4					
MS510dn	451432HH0WVKF	6	1%		115		115
MS510dn	451420HH05LT6	7		Yes			
MS510dn	451432HH0WV2K	6					
MS510dn	451432HH0WV1L	6	4%		522		522
MS510dn	451432HH0WV2H	6	1%		190		190
MS510DN	45148PHH4NF6K	2					
MS510DN	45148PHH4NF7F	2					
MS510DN	45148PHH4NF7N	2	2%		241		241
MS810	45146PHH30M3X	4	3%		1964		1964
MS810	45146PHH30M1G	4	0%		295		295
MS810	45146PHH30M2L	4	3%		2422		2422
MS810DE	40637D6604VZB	2	22%		4403		4403
MS810de	40635C6604LR5	4	7%		1347		1347
MS810DE	40637D6604VZ3	2					
MX410de	701543LM0BB1M	6					
MX410de	701545LM0N3FD	5	8%		779		779
MX410de	701543LM0BB20	6	15%		1533		1533
MX410de	701543LM0BB23	6	6%		622		622
MX410DE	70157GLM1F0F5	2					
MX421ADE	701792330CC7F	0					
MX522ADHE	701790930961D	0	7%		1076		1076
MX711dhe	74635C6602WKV	4	7%	Yes	1685		1685
MX711dhe	74635C6602WHG	4	14%	Yes	3476		3476
T650n	792ZXG2	11					
T650n	792ZXF1	11					
T650n	792ZX64	11					
T650n	792ZX51	11	9%		1795		1795
T650n	792XCM	11					
T650n	792XCV	11					
T650n	792XFC	11					
T650n	792XBO	11		Yes			
T650n	792ZX38	11					
T650n	793094N	11					

<< End of Data >>

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

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