

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.

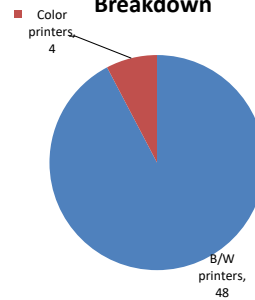
Chart 1 – School Printer Breakdown

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

Bronx Leadership Academy Ii High School

Enrollment	501
B/W printers	48
Color printers	4
Total printers	52

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.

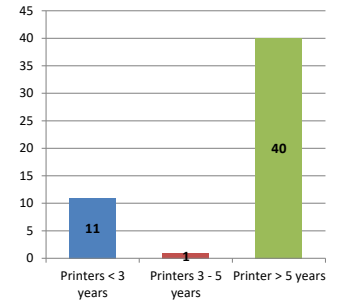
Chart 2 – Printer Age Statistics

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)	8
Printers < 3 years	11
Printers 3 - 5 years	1
Printer > 5 years	40

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

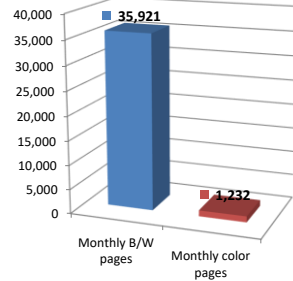
Duplex - Printing on both sides of the paper.

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	35,921
Monthly color pages	1,232
Total monthly pages	37,153
Color page %	3%
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.

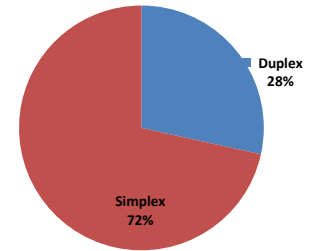
[Are you printing a large amount of color volume?](#)

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	12,828
Duplex	28%

[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 CO₂ 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
C748de	5026069424F15	5	12%		147	1022	1169

CX510DE	75274694GRBB5	2				
MS510DN	45147GHH4H27N	2	24%		3346	3346
MS510DN	45147GHH4H2CP	2	3%		447	447
MS510dn	451430HH06XVF	7	6%		831	831
MS510DN	45147GHH4H27X	2	10%		1389	1389
MS510DN	45147GHH4H2F3	2	5%		672	672
MS621DN	460093531144V	0				
MS621DN	4600935311451	0				
MS621DN	4600935311452	0				
MS822DE	4064903014PG8	0				
MX410DE	70157GLM1V19D	2	7%	Yes	717	717
MX711DHE	74637C6600021	3	22%	Yes	5380	5380
MX711dhe	7463369904YD0	6	13%	Yes	3291	3291
T640n	7919Y20	13				
T640n	792XCC1	11		Yes		
T650n	7946NBL	9	11%		2107	2107
T650n	7946NF1	9	4%		709	709
T650n	7946N7H	9	0%		36	36
T650n	7946NFW	9				
T650n	7945OFT	9	4%		781	781
T650n	79450G4	9				
T650n	794508M	9	2%		428	428
T650n	79450BT	9	6%		1283	1283
T650n	79450CK	9				
T650n	79458L2	9				
T650n	79450H4	9				
T650n	79450H6	9				
T650n	7946NCB	9	0%		2	2
T650n	7946NF7	9				
T650n	7946NDH	9	7%		1455	1455
T650n	7946NMT	9	11%		2231	2231
T650n	79450HP	9	5%		996	996
T650n	7946NDM	9	2%		436	436
T650n	79450LV	9	3%		509	509
T650n	7946NCG	9				
T650n	794160R	10	1%		145	145
T650n	794114W	10		Yes		
T650n	79415YW	10	7%		1426	1426
T650n	794161M	10		Yes		
T650n	794161P	10	6%	Yes	1149	1149
T650n	794116M	10	3%	Yes	538	538
T650n	794115R	10	16%	Yes	3155	3155
T650n	794160X	10	9%		1824	1824
T650n	794115C	10				
T650n	794116D	10		Yes		
T650n Low Volt	7941611	10				
T650n Low Volt	7941158	10				
T650n Low Volt	7941164	10				
X544n	94F8C5C	7				
X544n	94F8MMB	7	13%		165	210
X656de	793L18B	10	1%		326	326

<< End of Data >>

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

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