

**Lexmark Managed Print Services Monthly Report: Jan 2020**  
**09X073 - P.S. 073 Bronx, 1020 Anderson Avenue, Bronx, NY 10452-5302**

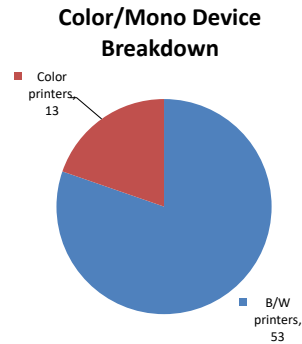
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**P.S. 073 Bronx**

Enrollment	564
B/W printers	53
Color printers	13
Total printers	66



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.

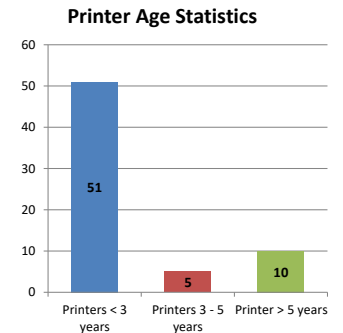
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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)	3
Printers < 3 years	51
Printers 3 - 5 years	5
Printer > 5 years	10



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

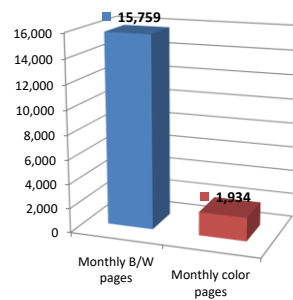
Duplex - Printing on both sides of the paper.

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	15,759
Monthly color pages	1,934
Total monthly pages	17,693
Color page %	11%
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.**

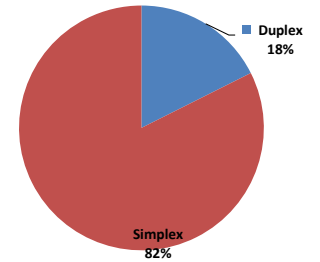
[Are you printing a large amount of color volume?](#)

**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	5,049
Duplex	18%

[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
C544n	94542NX	9					

C935dttn	0251311	6				
CS510de	502742945433D	6	14%	193	810	1003
CS510DE	502730945FGCP	3				
CS510DE	502739945R1TH	2				
CS622DE	5029908041LCC	1				
CS622DE	5029908041LCF	1				
CS622DE	5029908041LCX	1				
CS622DE	5029908041LC5	1				
CS622DE	5029908041LC9	1	3%	112	207	319
CS725DE	50288010129BZ	1	3%	29	482	511
CS725DE	50288010129BY	1				
CX622ADE	75299081427DT	1	4%	10	435	445
MS510DN	45148PHH4P726	2	3%	417		417
MS510dn	451431HH0961N	4				
MS510dn	451432HH0WVF3	6				
MS510dn	451432HH0WVD4	6				
MS510dn	451432HH0WVD5	6				
MS510DN	45148PHH4P72H	2				
MS510dn	451431HH0960Y	5				
MS510DN	45148PHH4P3MK	2				
MS510dn	451432HH0WVCV	6				
MS510DN	45148PHH4P785	2				
MS510DN	45148PHH4P730	2				
MS510DN	45148PHH4P72V	2				
MS510DN	45148PHH4P2R7	2				
MS510DN	45148PHH4P780	2				
MS510DN	45148PHH4P727	2	5%	674		674
MS510DN	45148PHH4P74B	2				
MS510DN	45148PHH4P72C	2				
MS510DN	45148PHH4P2RD	2				
MS510DN	45148PHH4P77X	2	18%	2512		2512
MS510DN	45148PHH4P2PK	2	9%	1307		1307
MS510DN	45148PHH4P72B	2				
MS510DN	45148PHH4P781	2				
MS510dn	451432HH0WVF1	6				
MS510DN	45148PHH4P3F8	2				
MS510DN	45148PHH4P3HV	2				
MS510DN	45148PHH4P3LT	2				
MS510DN	45148PHH4P3MG	2				
MS510DN	45148PHH4P72F	2				
MS510DN	45148PHH4P72G	2				
MS510DN	45148PHH4P72X	2				
MS510DN	45148PHH4P728	2				
MS510DN	45148PHH4P729	2				
MS510DN	45148PHH4P732	2				
MS510DN	45148PHH4P733	2				
MS510DN	45148PHH4P76T	2				
MS510DN	45148PHH4P77N	2				
MS510DN	45148PHH4P78B	2				
MS510DN	45148PHH4P78D	2				
MS510DN	45148PHH4P78F	2				
MS510DN	45148PHH4P78G	2				
MS510DN	45148PHH4P787	2				
MS510DN	45147GHH4HN3F	2				
MS510DN	45147GHH4HN3Z	2				
MS510DN	45148PHH4P3GG	2				
MS510DN	45148PHH4P3H0	2				
MS510DN	45148PHH4P76P	2				
MS810	451432HH0WVDX	6	0%	263		263
MS810de	4063369908L5L	7				
MS810DE	40638D6600BRR	2				
MS810DE	40638D6600BRF	2				
MX410DE	70156PLM1BWKP	3	62%	6162		6162
MX711dhe	7463479906FB8	4		Yes		

<< More data continued on Next Page >>

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### Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MX722ADHE	7464907021DC7	1	4%		4080		4080
0	0	0					
0	0	0					
0	0	0					

