

Lexmark Managed Print Services Monthly Report: Jan 2020
08X107 - P.S. 107, 1695 Seward Avenue, Bronx, NY 10473-_____

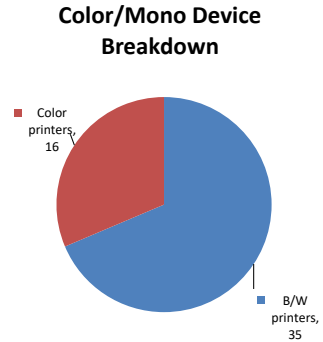
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

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Enrollment	581
B/W printers	35
Color printers	16
Total printers	51



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.

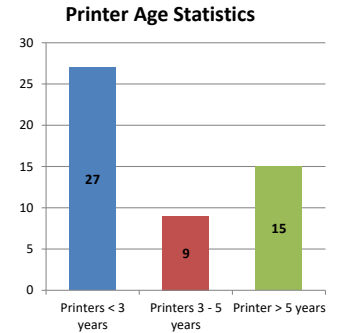
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	4
Printers < 3 years	27
Printers 3 - 5 years	9
Printer > 5 years	15



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

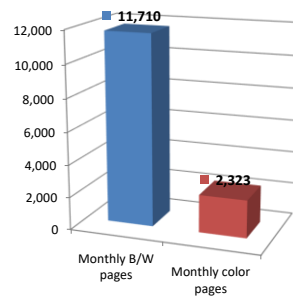
Duplex - Printing on both sides of the paper.

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	11,710
Monthly color pages	2,323
Total monthly pages	14,033
Color page %	17%
Utilization %	1%

[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.

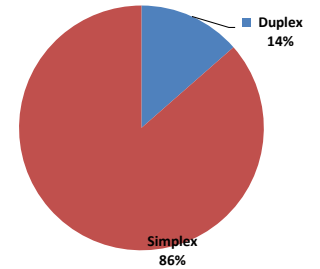
[Are you printing a large amount of color volume?](#)

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	11,469
Duplex	14%

[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
CS510de	5027339466XCB	5					

CS510de	5027339466XHD	5	2%	49	105	154
CS510de	502704946D1RG	4				
CS622DE	5029829040FRY	1				
CS622DE	5029829040FN7	1				
CS622DE	5029935034M3L	0				
CS622DE	5029935034M42	0				
CS622DE	5029935034M43	0	7%	99	633	732
CS622DE	5029935034M48	0				
CS622DE	5029935034M7C	0				
CS622DE	5029915032528	0				
CX510de	50273894577T0	5	11%	155	646	801
CX510DE	752728946N17Y	2	5%	167	198	365
CX510de	7527059467HTM	5	12%	103	741	844
CX510DE	752728946N17V	2				
E250dn	6205TKH	13				
E460dn	72HMB2T	8				
MS510dn	451444HH1F2CP	5	3%	412		412
MS510dn	451420HH056P3	7				
MS510dn	451444HH1F2CL	5				
MS510dn	451444HH1F2CW	5				
MS510dn	451444HH1F2CH	5				
MS510dn	451420HH056P8	7				
MS510dn	45146PHH2YMK3	4				
MS510dn	451445HH21CP2	5				
MS510DN	45147GHH4C6RF	2				
MS510DN	45147GHH4BT3D	2				
MS510DN	45147GHH4BT3W	2				
MS510DN	45147GHH428DV	2	1%	139		139
MS510DN	45147GHH428F0	2				
MS621DN	460090200LW5B	1				
MS621DN	460090200LW56	1				
MS621DN	460090200LVWR	1				
MS621DN	460090200LVX1	1				
MS621DN	460090200LVX3	1				
MS810	45146PHH2YMK7	4				
MS810	502722946DYZM	4				
MS810de	4063369906C7D	6	8%	1567		1567
MS810de	40635C6600C0P	5				
MS822DE	4064902014L8M	1	1%	586		586
MS822DE	4064902014L86	1	3%	1633		1633
MS822DE	4064902014L3L	1				
MS822DE	4064902014L3R	1	3%	1309		1309
MS822DE	4064902014L3X	1				
MX410de	701545LM0MZRM	5	0%	Yes	19	19
MX711dhe	7463479906MMV	4	5%	Yes	1234	1234
MX711DHE	74637C660118H	2	3%		691	691
MX722ADHE	7464832020CLG	1	2%		2326	2326
T650n	7940NR7	10	6%	Yes	1221	1221
X544n	94F76H0	8				
X646de	792KPZ5	11		Yes		

<< End of Data >>

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

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