

Lexmark Managed Print Services Monthly Report: Jan 2020
07X043 - P.S. 043 Jonas Bronck, 165 Brown Pl, Bronx, NY 10454-4110

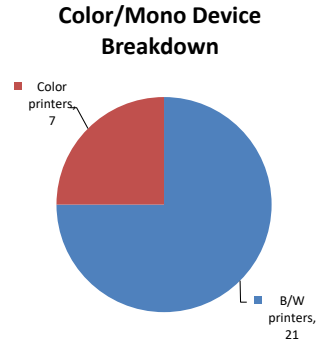
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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	416
B/W printers	21
Color printers	7
Total printers	28



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.

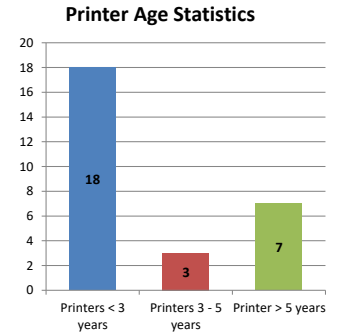
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	18
Printers 3 - 5 years	3
Printer > 5 years	7



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

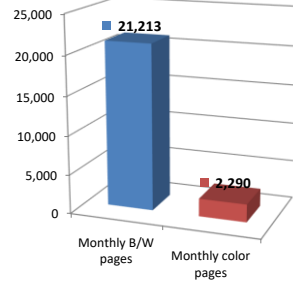
Duplex - Printing on both sides of the paper.

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	21,213
Monthly color pages	2,290
Total monthly pages	23,503
Color page %	10%
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.

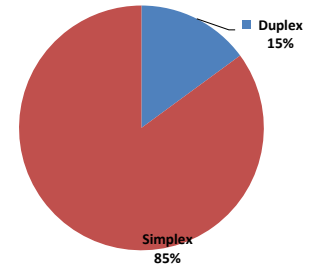
[Are you printing a large amount of color volume?](#)

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	19,689
Duplex	15%

[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	5026449425K0D	4	19%		196	1707	1903

C935dttn	0250338	12				
CS510de	5027089461CG2	7				
CS510DE	502736945PM34	2	3%		202	4 206
CX510DE	752736946P2WT	2				
CX725DHE	7528705010Y4X	3	5%		395	579 974
CX725DHE	7528706010YD1	3				
LaserjetP2055	CNB9910525	10	18%		550	550
MS621DN	460090200LVMY	1				
MS621DN	460090200LVNG	1				
MS621DN	460090200LVN3	1	1%		255	255
MS621DN	460090200LVN9	1	1%		100	100
MS621DN	460090200LWG8	1				
MS621DN	460090200LWH9	1	2%		320	320
MS810de	40634C6600TVB	5	13%	Yes	2523	2523
MS810DE	40637D6604VXF	2	0%		22	22
MS810DE	40637D6604VXK	2				
MS810de	40635C6600BR0	5	43%	Yes	8615	8615
MS810DE	40638D6600BNR	2	13%		2589	2589
MS822DE	4064903014PKD	1				
MS822DE	4064903014PM2	1				
MS822DE	4064903014PM3	1				
MS822DE	4064903014PM8	1				
MX511dhe	701545HH0KD68	5				
MX711DHE	74636C660105X	3	16%	Yes	3942	3942
T650n	794NF34	9				
T650n	794BZTH	9		Yes		
T650n	794BZW6	9	8%		1504	1504

<< End of Data >>

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

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