Lexmark Managed Print Services Monthly Report: Jan 2020

08X530 - LONGWOOD PREP ACADEMY, 965 LONGWOOD AVE, Bronx, NY 10459-4058

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.
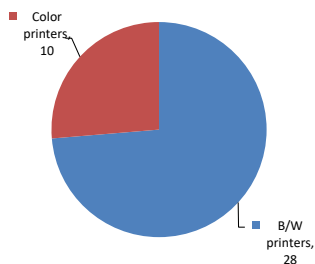
Chart 1 – School Printer Breakdown

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

LONGWOOD PREP ACADEMY

Enrollment	332
B/W printers	28
Color printers	10
Total printers	38

Color/Mono Device Breakdown

Color printers, 10

B/W 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.
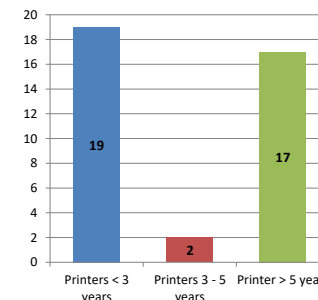
Chart 2 – Printer Age Statistics

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	19
Printers 3 - 5 years	2
Printer > 5 years	17

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

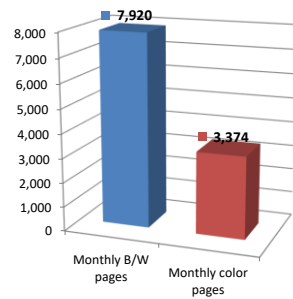|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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

Volume of pages printed	
Monthly B/W pages	7,920
Monthly color pages	3,374
Total monthly pages	11,294
Color page %	30%
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.
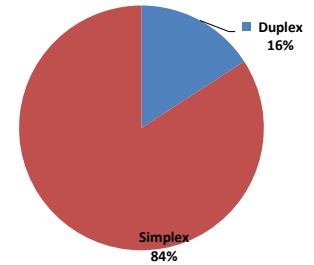
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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 breakdown	
Duplex opportunity	6,138
Duplex	16%

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_2 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	502713945KBFR	2	8%		59	510	569

CS622DE	50298190405V6	1					
CS622DE	50298190405PX	1					
CS622DE	502981804055G	1					
CS725DE	5028737011T4N	2	11%		276	1969	2245
CX510de	7527059467HWN	5					
CX510DE	752709946HFNF	3	9%		324	334	658
CX510de	75275294607F2	6					
CX510DE	75274694GRBGH	2	9%		80	561	641
CX622ADE	7529845141BB7	0					
MS510DN	45147GHH3V02G	3	5%		687		687
MS510DN	45147GHH3RXGM	3					
MS510DN	45147GHH3RXM9	3					
MS510dn	451432HH0Y3TB	6					
MS510dn	451432HH0Y3TW	6					
MS510dn	451443HH14K4R	6					
MS510dn	451432HH0XZD9	6					
MS510dn	451432HH0Y3TR	5	1%		205		205
MS510dn	451432HH0Y3TL	6					
MS510dn	451432HH0Y3T5	5					
MS510dn	451432HH0Y3TP	6					
MS510DN	45148PHH4P329	2	5%		765		765
MS510DN	45146PHH3MM0N	3					
MS510DN	45147GHH3RXHC	3					
MS510DN	45147GHH3TZ8D	3					
MS510DN	45147GHH3V01Y	3					
MS510DN	45147GHH3V03N	3	7%		951		951
MS510DN	45147GHH3V03V	3					
MS510DN	45147GHH3V03Z	3					
MS810	451432HH0Y3T7	6	1%		609		609
MX711dhe	74634C66017ZV	5					
MX711dhe	7463269902BXL	7	4%	Yes	1012		1012
MX711dhe	7463369902M73	7	10%	Yes	2484		2484
MX711dhe	7463369902M7H	7	2%	Yes	468		468
MX711dhe Low Volt CA US	7463259901952	7					
T640	7913MRR	13					
T650n	794L0ML	9		Yes			
X656de	79G543K	8		Yes			

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

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