Lexmark Managed Print Services Monthly Report: Jan 2020

07X495 - University Heights Secondary School, 701 St. Anns Avenue, Bronx, NY 10455-1446
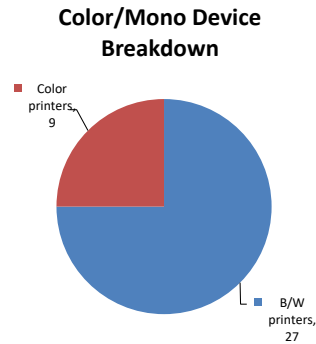
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

University Heights Secondary School

Enrollment	581
B/W printers	27
Color printers	9
Total printers	36

Color/Mono Device Breakdown

Color printers, 9

B/W printers, 27

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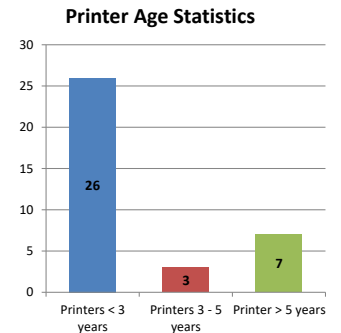
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	26
Printers 3 - 5 years	3
Printer > 5 years	7

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

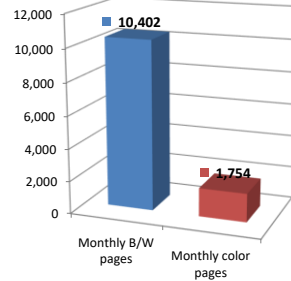|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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

Bar chart showing 10,402 (Monthly B/W pages) and 1,754 (Monthly color pages).

Volume of pages printed

Monthly B/W pages	10,402
Monthly color pages	1,754
Total monthly pages	12,156
Color page %	14%
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.
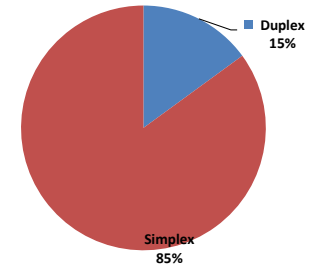
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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

Pie chart showing Duplex 15% and Simplex 85%.

Duplex breakdown

Duplex opportunity	3,472
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 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
C925DTE	50414132002LL	2	5%		222	278	500

CS510de	5027019458H40	5					
CS510de	5027019458H4P	5	8%		550		550
CS510de	502742945434H	6		Yes			
CS510DE	502746946RR32	2	12%		428	422	850
CX510DE	752736946P2Y7	2	8%		168	383	551
CX510de	7527039463X4F	6	13%		286	604	890
E360dn	72M3M21	11					
MS510DN	45147GHH4H2BV	2	3%		471		471
MS510DN	45147GHH4H2BK	2	2%		340		340
MS510DN	45147GHH4H2BX	2					
MS621DN	460085100L6KK	1					
MS621DN	460085100L6KM	1					
MS621DN	460085100L6KN	1					
MS621DN	460085100L6KP	1					
MS621DN	460085100L6KT	1					
MS621DN	460085100L6KW	1					
MS621DN	460085100L6KY	1					
MS621DN	460085100L6KZ	1					
MS621DN	460085100L6K0	1	6%		1212		1212
MS621DN	460085100L6K1	1					
MS621DN	460085100L6K4	1					
MS621DN	460085100L6K5	1					
MS621DN	460085100L6LG	1					
MS621DN	460085100L6LH	1					
MS621DN	460085100L6L0	1					
MS621DN	460085100L6L1	1	3%		545		545
MS621DN	460085100L6L2	1					
MS621DN	460085100L6L6	1					
MS621DN	460085100L6L7	1					
MS810de	4063369908LHM	6	5%	Yes	937		937
MX711DHE	74637C6600M1R	2	20%	Yes	4981		4981
X544dn	94F8K3B	4	11%		262	67	329
X544dw	94F8K31	11					
X544n	94F5GG8	9					
X646dte	792HT7C	11		Yes			

<< End of Data >>

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

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