Lexmark Managed Print Services Monthly Report: Jan 2020

06M346 - Community Health Academy Of The Heights, 504 West 158Th Street, Manhattan, NY 10033
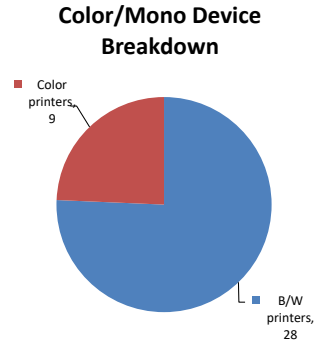
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Community Health Academy Of The Heights

Enrollment	701
B/W printers	28
Color printers	9
Total printers	37

Color/Mono Device Breakdown

Color printers, 9

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.
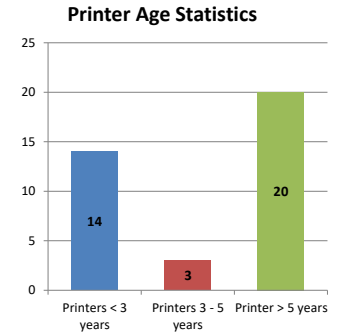
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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)	5
Printers < 3 years	14
Printers 3 - 5 years	3
Printer > 5 years	20

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

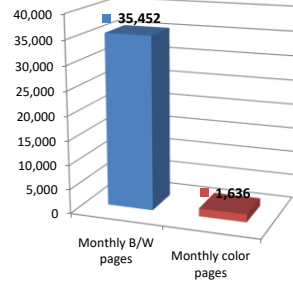|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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

Monthly B/W pages	35,452
Monthly color pages	1,636
Total monthly pages	37,088
Color page %	4%
Utilization %	5%

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.
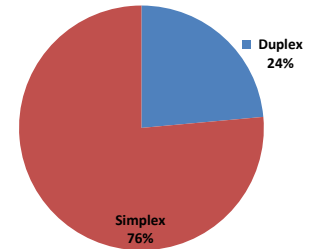
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	4,890
Duplex	24%

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
C748de	50261594203FT	7					

Model	Serial						
CS510de	7526499441YGF	5	28%	Yes	354	1615	1969
CS725DE	50289190F3XT5	1	0%		47	21	68
CX510DE	752723946MCHH	2					
MX711DHE	74638D6600BGT	2	19%	Yes	4750		4750
MX711DHE	74638D6600BL7	2	6%	Yes	1510		1510
MX711DHE	74638D6600BL8	2	8%	Yes	2054		2054
MX711DHE	74638D6600BGP	2	1%	Yes	300		300
MX711DHE	74638D6600BGW	2	58%		14400		14400
MX711DHE	74638D6600BGX	2	7%		1848		1848
MX711DHE	74638D6600BKR	2	0%		94		94
MX711DHE	74638D6600BFW	2					
MX711DHE	74638D6600BHH	2	2%		590		590
MX711DHE	74638D6600BHW	2	1%		227		227
MX711DHE	74638D6600BK7	2	2%		514		514
MX711DHE	74638D6600BL5	2	0%		65		65
T650n	795GNDZ	7		Yes			
T650n	795GNDG	7	1%		182		182
T650n	795GND4	7		Yes			
T650n	795GNF6	7	0%		10		10
T650n	795GNF4	7					
T650n	795GNFC	7		Yes			
T650n	795GNDV	7		Yes			
T650n	795GNCM	7					
T650n	795GNF3	7		Yes			
T650n	795GNDM	7	32%		6456		6456
T650n	795GNDH	7	0%		12		12
T650n	795GNDF	7	0%		60		60
T650n	795GNKG	7					
T650n	795GNK2	7	2%		380		380
T650n	795GNK7	7					
T650n	795GNKF	7	8%		1599		1599
X738de	9433Z1P	9		Yes			
X738de	9433Z10	9		Yes			
X748de	7526209442B4X	4		Yes			
X748de	7526309441KRR	5					
X748de Low Volt	7526029442375	5					

<< End of Data >>

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

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