Lexmark Managed Print Services Monthly Report: Jan 2020

17K539 - High School For Service & Learning At Erasmus, 911 Flatbush Avenue, Brooklyn, NY 11226-4017

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.
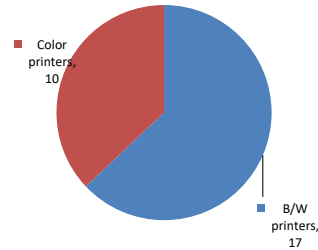
Chart 1 – School Printer Breakdown

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

Color/Mono Device Breakdown

High School For Service & Learning At Erasmus

Enrollment	305
B/W printers	17
Color printers	10
Total 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.
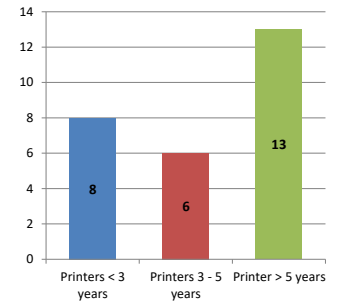
Chart 2 – Printer Age Statistics

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

Printer Age Statistics

Average Age (years)	5
Printers < 3 years	8
Printers 3 - 5 years	6
Printer > 5 years	13

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
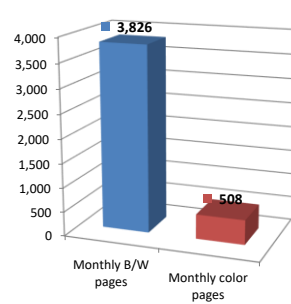
Volume of pages printed

Monthly B/W pages	3,826
Monthly color pages	508
Total monthly pages	4,334
Color page %	12%
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
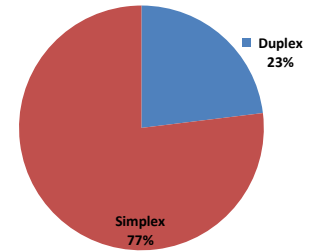
Duplex breakdown

Duplex opportunity	511
Duplex	23%

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
C544dn	9469CNC	8					

Model	Serial	Qty	Pct	Flag	Col1	Col2	Col3
C748de	5026129424H6W	5					
C748de	5026129424H90	5					
CS510de	5027039464N9V	6					
CS510de	5027459450BP8	7					
CS622DE	5029905041HCW	1					
CX510DE	752731946DVPG	3	9%		115	508	623
CX510de	7527039463XFB	6					
CX622ADE	7529845141BH7	0					
CX622ADE	7529845141BG2	0					
MS510dn	451443HH14HRZ	6					
MS510DN	75274194665YV	5					
MS621DN	460084800K3NF	1					
MS621DN	460084800K3N0	1					
MS621DN	460091130PNM8	1					
MS621DN	460091330RB63	1					
MS810de	40635C66033MT	4	1%	Yes	151		151
MS810de	40635C66033M8	4	3%	Yes	660		660
MX711dhe	74635C66018M1	4	12%	Yes	2900		2900
MX722ADHE	7464903021BFG	1					
T640n	791KLN7	13					
T640n	791KLDC	13					
T640n	791KLNY	13		Yes			
T640n	791KLNW	13					
T650n	793XKR0	10		Yes			
T650n	794BHLL	9		Yes			
T650n	795G7X0	8		Yes			

<< End of Data >>

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

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