Lexmark Managed Print Services Monthly Report: Jan 2020

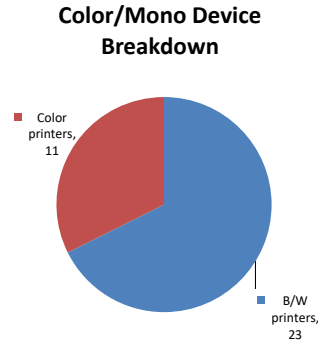## 17K061 - M.S. 061 Dr. Gladstone H. Atwell, 400 EMPIRE BOULEVARD, Brooklyn, NY 11225

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.

M.S. 061 Dr. Gladstone H. Atwell

Enrollment	572
B/W printers	23
Color printers	11
Total printers	34

Color/Mono Device Breakdown

- Color printers, 11
- B/W printers, 23

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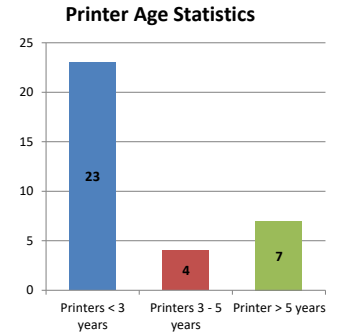
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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	23
Printers 3 - 5 years	4
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

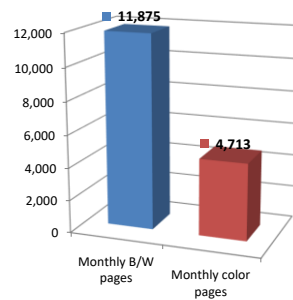|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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

Volume of pages printed

Monthly B/W pages	11,875
Monthly color pages	4,713
Total monthly pages	16,588
Color page %	28%
Utilization %	3%

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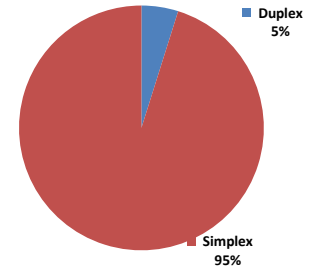
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	3,002
Duplex	5%

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	502752945H5X3	3	13%	Yes	499	400	899

Model	Serial	Qty	%	Yes	Col1	Col2	Col3
CS510DE	502752945H5XM	3					
CS510DE	502752945H5Y2	3					
CS510DE	502752945H5Y3	3					
CS725DE	5028731011HB7	2					
CX510de	752705946BWCB	4					
CX510DE	752728946N186	2	36%		126	2377	2503
CX510DE	752721946KZ17	2					
CX622ADE	7529827140F31	1	0%		12	37	49
CX725DHE	7528625010C87	3	12%	Yes	444	1899	2343
E460dn	72HKYTL	9	11%		1095		1095
E460dn	72HKYWG	9					
E460dn	72HYT9F	7		Yes			
E460dn	72HMWD7	8					
E460dn	72HKYT6	9		Yes			
MS621DN	460085100L6LD	1					
MS621DN	460085100L6LP	1					
MS621DN	460085100L6NB	1					
MS621DN	460085100L6NK	1					
MS621DN	460085100L6NL	1					
MS621DN	460085100L6NM	1					
MS621DN	460085100L6NN	1					
MS621DN	460085100L6NP	1					
MS621DN	460085100L6N5	1					
MS621DN	460085100L6R6	1	14%		2715		2715
MS810	451456HH29X45	5	0%		2		2
MX410DE	70157GLM1L5Y0	2	10%		996		996
MX410de	70155PLM0ZMH1	4	50%	Yes	4959		4959
MX421ADE	70178271032N4	1					
MX421ADE	70178271032RR	1					
MX511DHE	70157GHH1DYC4	2	9%	Yes	1027		1027
MX711DHE	74638D6600BK2	2					
T650n	794CMB9	9		Yes			
X748de	7526229441FG9	5		Yes			

<< End of Data >>

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

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