Lexmark Managed Print Services Monthly Report: Jan 2020

15K448 - Brooklyn Secondary School For Collaborative Studie, 610 Henry Street, Brooklyn, NY 11231-2612
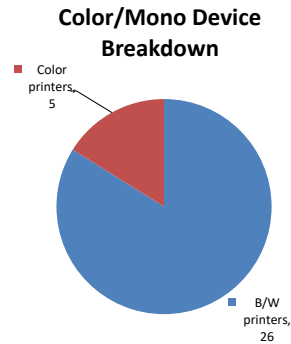
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Brooklyn Secondary School For Collaborative Studie

Enrollment	642
B/W printers	26
Color printers	5
Total printers	31

Color/Mono Device Breakdown

Color printers, 5

B/W printers, 26

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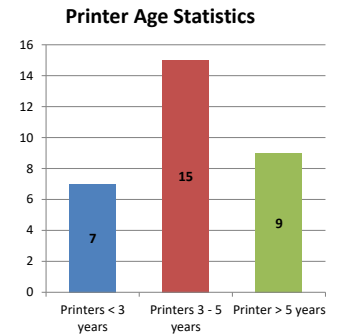
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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	7
Printers 3 - 5 years	15
Printer > 5 years	9

Printer Age Statistics

Printers < 3 years	Printers 3 - 5 years	Printer > 5 years
7	15	9

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

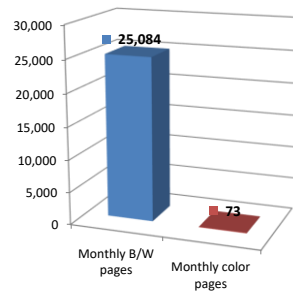|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	25,084
Monthly color pages	73
Total monthly pages	25,157
Color page %	0%
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.
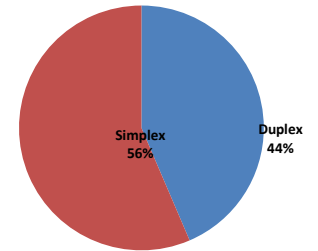
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	3,121
Duplex	44%

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
C544dtn	9812V96	10					

Model	Serial	Count	Percent	Active	Value1	Value2	Value3
CX510DE	752734946F44D	3	1%	Yes	1	73	74
CX510DE	752743946G30G	3					
CX725DHE	75289200F3ZDX	0					
E460dn	72HP115	8					
MS510DN	45146PHH3DGWB	3	32%		4518		4518
MS510DN	45146PHH3DGRR	3	6%		836		836
MS510DN	45146PHH3DGW5	3	21%		2889		2889
MS510DN	45146PHH3DGWM	3					
MS510DN	45146PHH3DGW2	3					
MS510DN	45146PHH3DGW6	3					
MS510dn	451457HH2H06R	3	59%		8284		8284
MS510DN	45146PHH3DGWP	3					
MS810de	4063369908L30	6					
MS810DE	40637D6606V58	2	10%		2088		2088
MS822DE	4064902014L85	1					
MS822DE	4064912015KC1	0	4%		2106		2106
MX410de	70155PLM0YMHW	4	16%		1551		1551
MX410DE	70157GLM1VMKV	2	1%		130		130
MX410de	70155PLM0Z3VT	4					
MX410DE	70156PLM1BWLY	3	11%	Yes	1109		1109
MX410DE	70157GLM1TY3P	2	2%		204		204
MX410de	70155PLM0WYZ6	4					
MX421ADE	70179083091T5	0	13%		1254		1254
MX710de	74635C66028V9	4	0%	Yes	114		114
T640n	791YZPB	12					
T640n	79089VW	14					
T650n	795F9X7	8					
T650n	795GNBR	7		Yes			
T650n	794FR1W	9		Yes			
X544n	94F8537	7					

<< End of Data >>

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

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