Lexmark Managed Print Services Monthly Report: Jan 2020

09X525 - Bronx Leadership Academy High School, 1710 Webster Avenue, Bronx, NY 10457-7307
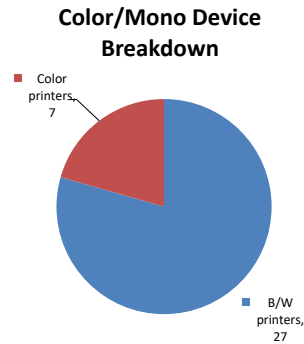
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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

Bronx Leadership Academy High School	
Enrollment	469
B/W printers	27
Color printers	7
Total printers	34

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?
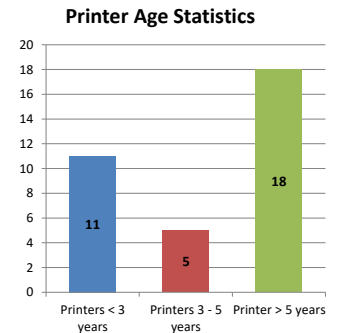
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	6
Printers < 3 years	11
Printers 3 - 5 years	5
Printer > 5 years	18

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

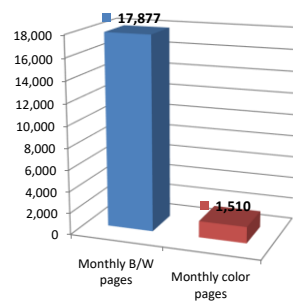|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	17,877
Monthly color pages	1,510
Total monthly pages	19,387
Color page %	8%
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.
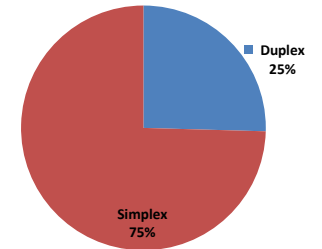
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	13,597
Duplex	25%

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
C522n	9422B6T	13	52%		144	376	520

Model	Serial	Qty	Percent	Flag	Value1	Value2	Total
C748de	5026409422DCR	6					
CS622DE	50299010417RK	1					
CS622DE	50299010417TT	1					
CS622DE	50299010417VC	1					
CS622DE	50299010417V0	1					
E360dn	72M1GTZ	11	1%		85		85
E360dn	72M1GW5	11					
MS510DN	45148GHH4MHZX	2					
MS510dn	451433HH13LFR	6	1%		123		123
MS510dn	451432HH0Y34K	6	4%		537		537
MS510dn	451432HH0Y34V	6					
MS510DN	45148GHH4MHZR	2	8%		1175		1175
MS510dn	451432HH0Y34Y	6	1%		204		204
MS510DN	45148GHH4MHZM	2					
MS810	45146PHH2X3G7	4	0%		100		100
MS810de	40635C6604LV5	4					
MS810de	40635C6604LW3	4					
MS810de	4063259901BYY	7					
MS810de	4063259901BYM	7	9%		1706		1706
MS810DE	40637C66027LW	2					
MX410DE	70156PLM16Z67	3	3%	Yes	328		328
MX410DE	70157GLM1F7PW	3	2%		205		205
MX410DE	70157GLM1M0NP	2					
MX711DHE	74638D6600416	2	35%	Yes	8651		8651
T640n	791RXRL	12		Yes			
T650n	793T23P	10					
T650n	793RR06	10					
T650n	794CMLW	9	3%		619		619
T650n	793T198	9					
T650n	794CMMP	9	7%		1382		1382
T650n	794CMKK	9					
T650n	793T239	10					
X748de	75264794G1X7V	4	38%	Yes	2618	1134	3752

<< End of Data >>

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

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