Lexmark Managed Print Services Monthly Report: Jan 2020

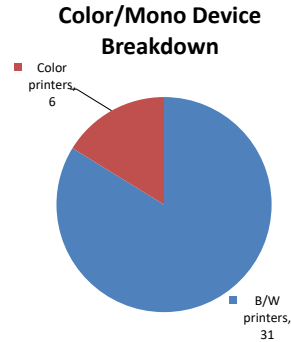## 10X007 - P.S. 007 Kingsbridge, 3201 Kingsbridge Avenue, Bronx, NY 10463-5517

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.

P.S. 007 Kingsbridge

Enrollment	605
B/W printers	31
Color printers	6
Total printers	37

Color/Mono Device Breakdown

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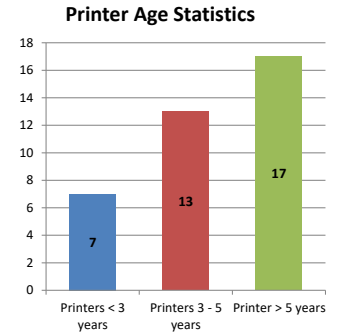
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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	13
Printer > 5 years	17

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
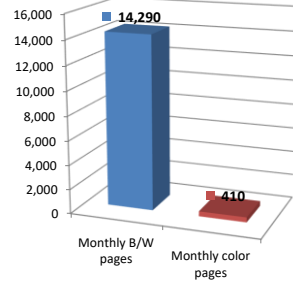
Color - Color or Black and White Printing

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	14,290
Monthly color pages	410
Total monthly pages	14,700
Color page %	3%
Utilization %	2%

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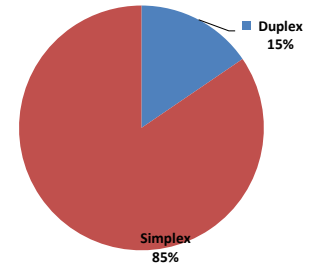
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	27,366
Duplex	15%

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	50264694212VZ	7					

Model	Number	Qty	%	Status	Col1	Col2	Col3
CS510DE	502740945R6VM	2	4%		70	228	298
CS725DE	50288010129L8	2					
CS725DE	50288010129L6	2					
CS725DE	50288010129LF	2					
CX725DHE	7528623010B9K	3	2%	Yes	194	182	376
MS510DN	45146PHH3K89L	3					
MS510DN	45146PHH3K8D6	3	2%		314		314
MS510dn	451445HH1YFCW	4					
MS510dn	451444HH1R0MH	5	2%		237		237
MS510dn	451445HH1YFDD	5					
MS510dn	451457HH2CRZ7	4	4%		596		596
MS510dn	451445HH1YFDN	5	2%		347		347
MS510dn	451444HH1R0MC	5	3%		389		389
MS510dn	451445HH1YFDX	5	1%		101		101
MS510dn	451445HH1YFF7	5	2%		245		245
MS510dn	451445HH1YFCF	5	6%		778		778
MS510dn	451445HH1YFF8	5					
MS510dn	451445HH1YFDF	4	2%		303		303
MS510dn	451445HH1YFDY	5	3%		449		449
MS510dn	451430HH06XT9	7					
MS510dn	451445HH1YFF9	5					
MS510DN	74635C6602DXW	3	1%	Yes	77		77
MS510DN	45146PHH3K88P	3					
MS810	45146PHH371PN	3	0%		112		112
MS810	45146PHH35FC0	3					
MS810	45146PHH35FC8	3	0%		46		46
MS810	451457HH2CRZD	4					
MS810	45146PHH35FCC	3					
MS810DE	40638D6600BGP	2	28%		5661		5661
MS810DE	40638D6600BGN	2	4%		734		734
MS810de	4063369904DTX	7					
MS810DE	40638D6600BH2	2	11%	Yes	2265		2265
T630 Low Volt LAD CA SA US	4116021	16					
T644n	7914PM4	13		Yes			
T650n	7955MF8	8					
T650n	7955MDR	8	7%	Yes	1372		1372

<< End of Data >>

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

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