Lexmark Managed Print Services Monthly Report: Jan 2020

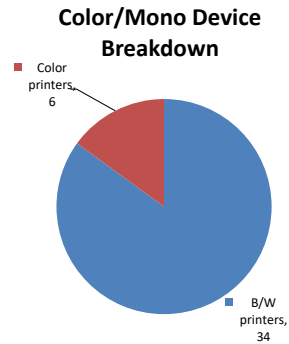## 19K108 - P.S. 108 Sal Abbracciamento, 200 Linwood Street, Brooklyn, NY 11208-1135

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

P.S. 108 Sal Abbracciamento

Enrollment	905
B/W printers	34
Color printers	6
Total printers	40

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.
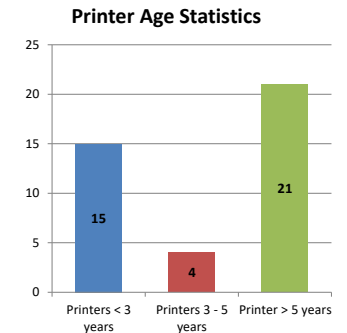
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	15
Printers 3 - 5 years	4
Printer > 5 years	21

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

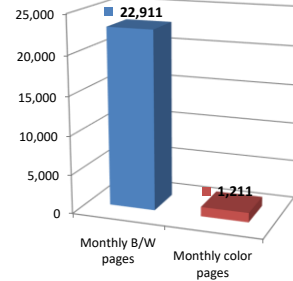|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	22,911
Monthly color pages	1,211
Total monthly pages	24,122
Color page %	5%
Utilization %	4%

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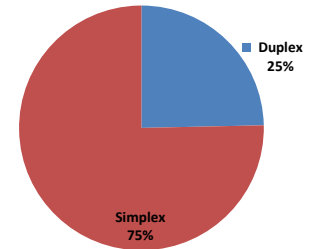
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	6,616
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
C748de	5026049431B3Z	7					

Model	Serial Number						
C748de	50261394202KH	7					
CS622DE	5029829040G3N	1	1%		9	46	55
CS725DE	50289050F3RY4	1					
CS725DE	50289140F3WD1	1					
E332n	721BN32	15	2%		254		254
E360dn	72M60T2	11					
E360dn	72MFWBX	10	26%		1541		1541
E360dn	72M60V0	11					
LaserjetP2055	CNB9706781	10					
LaserjetP2055	CNB9707455	10					
LaserjetP2055	CNB9306454	10					
LaserjetP2055	CNB9306455	10					
LaserjetP2055	CNB9706788	10					
MS510dn	451420HH04631	7	11%		1586		1586
MS510dn	451420HH04647	5	23%		3164		3164
MS510dn	451420HH04646	7					
MS510dn	451420HH045WZ	7					
MS510DN	45147GHH4D7B1	2	4%		626		626
MS510DN	45147GHH4D79L	2	1%		132		132
MS510dn	451420HH045DM	7	8%		1050		1050
MS510dn	451420HH04645	7					
MS510DN	45147GHH4D7BN	2					
MS510dn	451420HH0462L	7	3%		458		458
MS510DN	45147GHH4D7B0	2					
MS510DN	45147GHH4D78G	2					
MS510DN	45147GHH4D79N	2	10%		1451		1451
MS510dn	451420HH0468V	5	1%		76		76
MS510dn	451420HH04648	7	0%		50		50
MS510dn	451420HH04649	7					
MS510DN	45147GHH4D78V	2					
MS510DN	45147GHH4D784	2					
MS510DN	45147GHH4DFF9	2					
MS621DN	460090730NMFW	1					
MS822DE	4064842013330	1					
MX410DE	70156PLM17D9B	3	3%		343		343
MX410de	701545LM0N04N	5	25%		2490		2490
MX711dhe	74635C6602GFH	4	4%	Yes	989		989
MX722ADHE	74648450210GV	1	8%		8207		8207
X748de	7526439442RYM	4	17%	Yes	485	1165	1650

<< End of Data >>

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

Lexmark Team

CDW Team
CDW Sales Department – 800-705-4239

Title	Name	E-Mail	Phone
Client Executive	Mindy Maher	mmaher@lexmark.com	212-880-2837
Site Operations	Mark Ennis	mennis@lexmark.com	908-210-3030
Systems Engineer	TBD	TBD	TBD

Title	Name	E-Mail	Phone
Sales Manager	John Skidmore	john.skidmore@cdwg.com	(866) 687-3187
Sales Operations	Jon Gray	jongray@cdw.com	(203) 851-7133
		NYCDOE@cdwg.com	