Lexmark Managed Print Services Monthly Report: Jan 2020

15K032 - P.S. 032 Samuel Mills Sprole, 317 Hoyt Street, Brooklyn, NY 11231-4909

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.
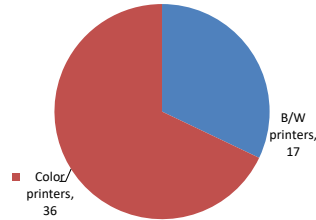
Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

P.S. 032 Samuel Mills Sprole

Enrollment	469
B/W printers	17
Color printers	36
Total printers	53

Color/Mono Device Breakdown

B/W printers, 17

Color/printers, 36

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.
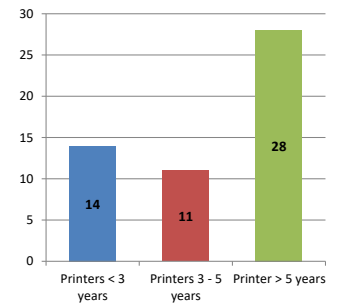
Chart 2 – Printer Age Statistics

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	14
Printers 3 - 5 years	11
Printer > 5 years	28

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
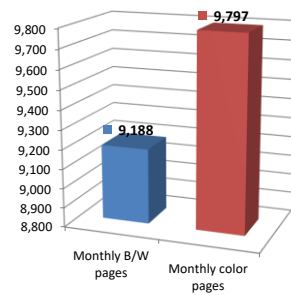Color - Color or Black and White Printing

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	9,188
Monthly color pages	9,797
Total monthly pages	18,985
Color page %	52%
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.
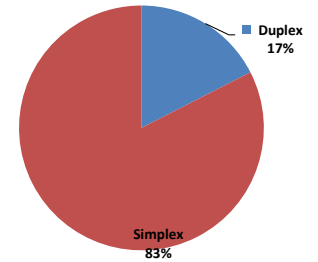
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	3,899
Duplex	17%

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
C544dn	94566C9	9					

C544dn	9453RXV	9					
C544dw	945B2YY	8					
C544dw	946BGPW	8					
CS510 Low Volt	5027199452912	6					
CS510de	502704946D1R3	4					
CS510DE	502740945R5WC	2					
CS510DE	502729945NG32	2	2%		36	81	117
CS510DE	502724945MNP5	2	36%		328	2161	2489
CS510DE	502724945MNNV	2					
CS510DE	502740945R6VH	2	19%		583	754	1337
CS510DE	502740945R6VZ	2	5%		101	267	368
CS510DE	502740945R5WD	2	0%		8	4	12
CS510de	502742945433N	5	28%		169	1792	1961
CS510de	5027329456P8K	5					
CS510de	5027089464Y09	6					
CS510de	5027139451PZC	6					
CS510de	5027089464Y0K	6					
CS510de	5027089464Y0B	6					
CS510DE	502729945NG3C	2	4%		53	260	313
CS510de	5027089464Y0N	6					
CS510de	5027329456PC7	5	19%		223	1094	1317
CS510de	5027039464N6P	6	8%		174	395	569
CS510de	50271694623ZV	6					
CS510de	502720946BBDK	3	28%		261	1721	1982
CS510de	502727945685X	5					
CS510de	5027459450BPR	7	3%		36	160	196
CS510de	502726946BTFK	4					
CS510de	50273894577PP	5					
CS510DE	502740945R5V8	2	14%		401	547	948
CS622DE	50299010417T5	1					
CX510de	7527039463XF6	6		Yes			
CX510de	752746945035V	7					
CX510de	7527039463XBZ	6					
E460dn	72HGMB2	9					
MS510dn	45146PHH2X2Y2	4					
MS510DN	45147GHH4D7P4	2					
MS510dn	451445HH212R2	5	5%		680		680
MS510dn	451444HH1RV2P	4					
MS510dn	451444HH18WZL	6					
MS510dn	451444HH1RY3C	5					
MS510DN	45147GHH4D7MT	2	2%		223		223
MS621DN	460084100FB5R	1					
MS810	5027459450BZ7	7	1%		565		565
MS810de	40635C6606MLH	4	5%	Yes	1024		1024
MS810de	406347990KN2Z	6		Yes			
MX421ADE	70179012084C3	1					
MX710de	74635C66028WD	3	1%	Yes	1113		1113
MX711dhe	74635C6602G83	4	9%	Yes	2203		2203
T640n	792V2NN	5					
T650n	79493BR	9	5%	Yes	954		954
X734de	94325HC	10					
X748de	7526219442BCV	4	6%		53	561	614

<< End of Data >>

15K032 - Jan 2020 - Page 3

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	