Lexmark Managed Print Services Monthly Report: Jan 2020

21K225 - P.S. K225 - The Eileen E. Zaglin, 1075 Ocean View Avenue, Brooklyn, NY 11235-5405

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.
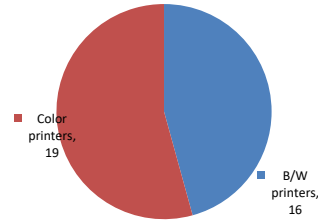
Chart 1 – School Printer Breakdown

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

P.S. K225 - The Eileen E. Zaglin

Enrollment	1009
B/W printers	16
Color printers	19
Total printers	35

Color/Mono Device Breakdown

- Color printers, 19
- B/W printers, 16

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.
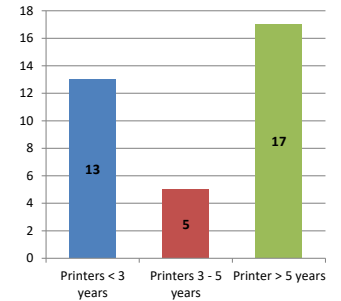
Chart 2 – Printer Age Statistics

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)	4
Printers < 3 years	13
Printers 3 - 5 years	5
Printer > 5 years	17

Printer Age Statistics

Printers < 3 years	Printers 3 - 5 years	Printer > 5 years
13	5	17

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
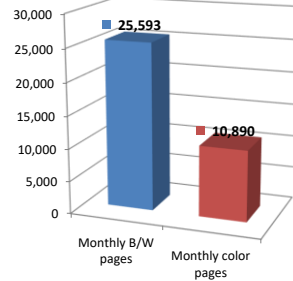Color - Color or Black and White Printing

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	25,593
Monthly color pages	10,890
Total monthly pages	36,483
Color page %	30%
Utilization %	7%

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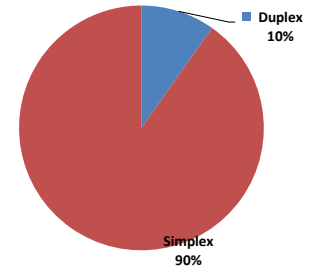
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	16,645
Duplex	10%

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	946D2GH	7					

Model	Serial	Count	Percent	Yes	Col1	Col2	Col3
C544dn	946D2FK	7					
C748de	5026099424F71	5					
CS510DE	502736945PKVX	2	12%		441	409	850
CS510de	5027089464Y2N	5					
CS510de	502720946BBW4	5					
CS510de	502742945435Y	6	7%		163	360	523
CX510DE	752722946D3XN	3					
CX510de	75274194665YM	5					
CX510DE	752723946MCNZ	2	33%		111	2170	2281
CX510de	752737946603P	5	15%		457	611	1068
CX510de	7527509466ZGK	5	17%		389	796	1185
CX510de	7527509466ZH5	5	3%		20	207	227
CX622ADE	75299081427WG	0	12%		11	1207	1218
CX622ADE	75299081427PP	0					
CX622ADE	7529931145832	0					
CX725DHE	75288490F3CBC	1	3%		241	386	627
CX725DHE	75288490F3CBM	1	13%		223	2387	2610
CX725DHE	75288490F3CC1	1	51%		7838	2357	10195
E460dn	72HBH63	9		Yes			
MS510DN	45147GHH4C96D	2					
MS510dn	451445HH22WHX	5					
MS510dn	451444HH1F2B4	5	9%		1307		1307
MS510dn	451420HH05N2N	7	32%		4501		4501
MS510dn	451420HH05RX1	7					
MS510dn	45145PHH2N5R3	4	45%		6248		6248
MS621DN	460090530NFL9	1					
MS621DN	460090530NFMK	1					
MS621DN	460090730NMVH	1	7%		1491		1491
MX511dhe	701530HH019D0	7	9%	Yes	1090		1090
MX711dhe	74633699053VL	6		Yes			
MX711dhe	74633699053WY	6	0%	Yes	44		44
MX722ADHE	7464903021BG1	1	1%		1018		1018
T644n	791NPLG	13					
T650n	795HGB1	7		Yes			

<< 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	