Lexmark Managed Print Services Monthly Report: Jan 2020

22K222 - P.S. 222 Katherine R. Snyder, 3301 Quentin Road, Brooklyn, NY 11234-4241

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.
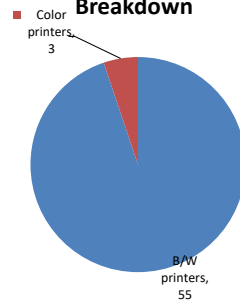
Chart 1 – School Printer Breakdown

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

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Enrollment	858
B/W printers	55
Color printers	3
Total printers	58

Color/Mono Device Breakdown

Color printers 3

B/W printers, 55

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.
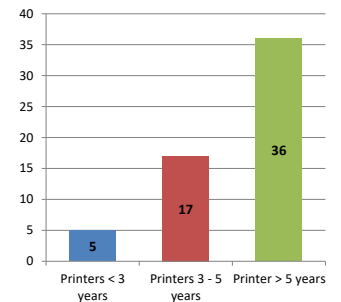
Chart 2 – Printer Age Statistics

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)	6
Printers < 3 years	5
Printers 3 - 5 years	17
Printer > 5 years	36

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

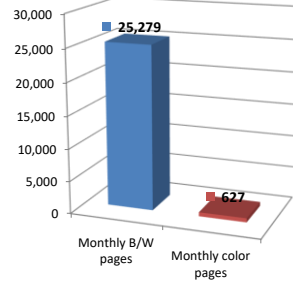|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	25,279
Monthly color pages	627
Total monthly pages	25,906
Color page %	2%
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.
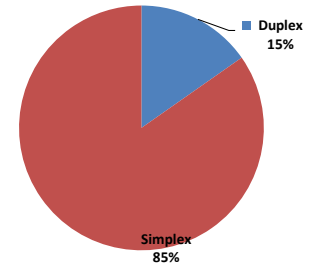
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	7,981
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
CS510de	5027459450BVT	7	12%		476	367	843

Model	Serial	Qty	%	Flag	Val1	Val2	Val3
CS510de	5027459450BRD	7					
CX725DHE	75288280F2RCL	1	2%		180	260	440
E250dn	6205V1K	13					
LaserjetP2055	CNB9716287	10	24%		731		731
LaserjetP2055	CNB9716314	10	63%		1901		1901
MS510dn	45145PHH2K6H9	4					
MS510dn	451456HH29X5H	4	0%		4		4
MS510dn	451420HH0466C	7	3%	Yes	388		388
MS510dn	451420HH05YTG	7	0%		42		42
MS510dn	451431HH09698	7	3%		371		371
MS510dn	45145PHH2VY2R	4	0%		48		48
MS510dn	451420HH05YYH	7					
MS510dn	451420HH05664	7					
MS510dn	45145PHH2VY29	4					
MS510DN	45146PHH3B81H	3	2%		229		229
MS510dn	451420HH0566B	7	0%		37		37
MS510dn	451456HH29X7M	4	13%		1777		1777
MS510dn	451420HH05647	7	2%		211		211
MS510DN	45147GHH4DFNT	2					
MS510dn	451455HH25VGX	5	3%		393		393
MS510dn	451455HH25VGN	5	1%		182		182
MS510dn	451445HH212FY	5	4%		556		556
MS510dn	45145PHH2KPD2	4	8%		1051		1051
MS510dn	451420HH0565D	7					
MS510dn	451420HH0566G	7					
MS510dn	451420HH05663	7					
MS510dn	451455HH26X45	5					
MS510dn	451420HH0565L	7					
MS510dn	451420HH0561X	7					
MS510DN	45147GHH3N4D3	3	1%		71		71
MS510DN	45147GHH3N4NY	3					
MS510DN	45147GHH3N4P7	3					
MS510DN	45147GHH4DFPT	2	1%		154		154
MS810	451420HH05YY7	7					
MS810	451431HH09693	7	1%		553		553
MS810	5027089461CGN	7					
MS810de	40634C6600C4M	5	24%		4837		4837
MS810DE	40637D6606CGH	2	23%	Yes	4680		4680
MX410DE	70156PLM16YRV	3	5%		501		501
MX511DHE	70157GHH1KFTN	2	3%		376		376
MX711dhe	7463479906MGW	4	1%	Yes	169		169
MX711dhe	74635C66018BB	4	14%	Yes	3624		3624
T644n	793339R	11	1%	Yes	329		329
T650dn	793XKB9	9	1%		229		229
T650n	793XKW2	10					
T650n	794114Z	10					
T650n	794115L	10					
T650n	79411CB	10					
T650n	79411B1	10	6%		1103		1103
T650n	793T1T7	9		Yes			
T650n	795GNM2	7					
T650n	7941163	10					
T650n Low Volt	7941161	10					
T650n Low Volt	7941162	10					
T650n Low Volt	7941159	10					
X646dte	792HTBP	11	0%	Yes	76		76
X656de	701556LM0TL8K	5					

<< End of Data >>

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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	