Lexmark Managed Print Services Monthly Report: Jan 2020

21K101 - P.S. 101 The Verrazano, 2360 Benson Avenue, Brooklyn, NY 11214-4336

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. 101 The Verrazano Enrollment 923 B/W printers 47 Color printers 8

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

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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?

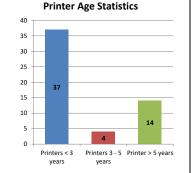
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.



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	37
Printers 3 - 5 years	4
Printer > 5 years	14



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

Total printers

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

printers.

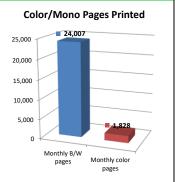
Simplex - Single Sided Printing

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.

Volume of pages printed

Monthly B/W pages	24,007
Monthly color pages	1,828
Total monthly pages	25,835
Color page %	7%
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.

Actions you can take to Save your School Money

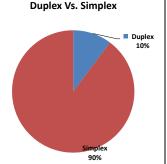
Use highest yield toner whenever possible to lower the cost per page.

Consider replacing printers over 6 years old to optimize eco-friendly printer environment.

Duplex multiple page documents when possible to reduce paper usage.

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 breakdown

Duplex opportunity	4,081	
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 CO₂ 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/

	C748de	5026459422KWM	6	1%		3	111	114
	CS725DE	50289050F3RND	1	1%		153	88	241
	CS725DE	50289050F3RNV	1	1%		109	186	295
	CS725DE	50289050F3RRP	1	1 70		103	100	233
	CX510DE		3	2%		61	63	124
		752743946G30B						
	CX622ADE	75299081427GW	1	1%		48	60	108
	E250dn	72BMBWK	14					
	E250dn	72BMBX3	14					
	E250dn	72BMBV4	14					
lor L	aserJet CM3530fs Multifunctic	CNJLD08020	10	31%		515	1320	1835
L	MS510DN	45148GHH4MHMY	2	7%		1045		1045
	MS510dn	451433HH119PL	6					
	MS510DN	45147GHH428HP	2	3%		407		407
	MS510dn	45145PHH2HBNB	4	1%		120		120
	MS510dn	451431HH09LZP	6					
	MS510DN	45147GHH3TL92	3					
	MS510DN	45147GHH3TL8X	3	7%		1027		1027
	MS510DN	45148GHH4MK68	2	7%		992		992
	MS510dn	45145PHH2HB9R	4	5%		632		632
	MS510DN	45148GHH4MK1T	2	070		002		002
	MS510DN	45148GHH4MK5L	2					
			2	3%		420		420
	MS510DN	45147GHH42HY1						
	MS510DN	45148GHH4MK69	2	2%		336		336
	MS510DN	45147GHH3TZ6Z	3					
	MS510DN	45147GHH3TL96	3					
	MS510DN	45147GHH3V02N	3					
	MS621DN	460091330RB0P	11	3%		553		553
	MS621DN	460091330RB2P	1	4%		720		720
	MS621DN	460091330RB2Y	1	3%		554		554
	MS621DN	460091330RB3T	1	3%		584		584
	MS621DN	460091330RB4K	1	1%		106		106
	MS621DN	460091330RB4N	1	0%		33		33
	MS621DN	460091330RB4P	1	2%		312		312
	MS621DN	460091330RB4R	1	3%		649		649
	MS621DN	460091330RB4T	1	3%		640		640
	MS621DN	460091330RB4V	1	0%		1		1
	MS621DN	460091330RB4X	1	1%		135		135
	MS621DN	460091330RB4Z	1	2%		497		497
	MS810DE	40638D6600F2H	2	12%		2451		2451
			2					
	MS810DE	40638D6600F4B		1%		286		286
	MS810de	4063369908VMT	6					
	MS810DE	40638D6600F1H	2					
	MS810DE	40638D6600F1R	2					
	MS810de	4063369906C24	6					
	MS810DE	40637C66027GM	3	0%		97		97
	MS810DE	40638D6600HCN	2	9%		1771		1771
L	MS822DE	4064913015MVY	1	0%		222		222
	MS822DE	4064913015MWD	1					
	MX511dhe	701531HH029N7	6					
	MX711dhe	7463479906FDH	4	5%	Yes	1234		1234
	MX722ADHE	7464907021DFY	1	5%		5048		5048
	T640n	7913MMN	13					22.0
	T650n	794YNC9	8	11%		2246		2246
	T650n	793ZR1Z	10	1170	Yes	22-70		2240
	165011	793ZR 1Z	10		162			

<< End of Data >>

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

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