Lexmark Managed Print Services Monthly Report: Jan 2020

02M041 - P.S. 041 Greenwich Village, 116 West 11 Street, Manhattan, NY 10011

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.
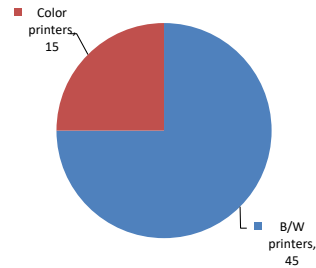
Chart 1 – School Printer Breakdown

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. 041 Greenwich Village

Enrollment	671
B/W printers	45
Color printers	15
Total printers	60

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.
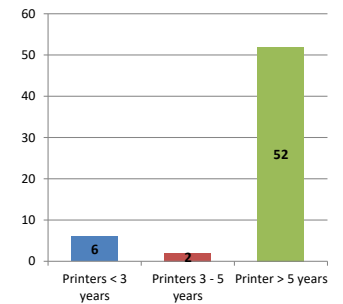
Chart 2 – Printer Age Statistics

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)	6
Printers < 3 years	6
Printers 3 - 5 years	2
Printer > 5 years	52

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

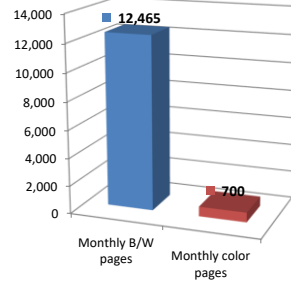|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	12,465
Monthly color pages	700
Total monthly pages	13,165
Color page %	5%
Utilization %	1%

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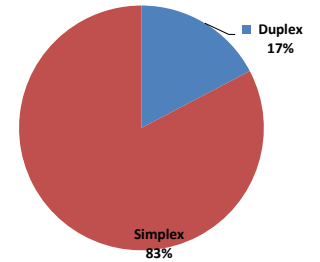
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	6,343
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	9458VW8	8					

Model	Serial	Count	%	Flag	Value1	Value2	Total
C736dn	94272T1	8					
CS510DE	406336990DT54	6	2%		126		126
CS622DE	50299150325BB	0					
E460dn	72HYVF3	8					
E460dn	72HYTHG	8	1%		104		104
E460dn	72HKYXW	9					
E460dn	72HYVDW	8	2%		205		205
E460dn	72HKZ6G	9					
E460dn	72HYTFG	8					
E460dn	72HYVDL	8					
E460dn	72HYT99	8	7%		698		698
E460dn	72HYTHB	8					
E460dn	72HYV9H	8	2%		166		166
E460dn	72HYVD6	8	1%		94		94
E460dn	72HYTHD	8	3%		325		325
E460dn	72HKZ1H	9	14%		1361		1361
E460dw	72R3BP8	8					
E460dw	72R3BRX	8					
MS510dn	451444HH18X80	6	3%		489		489
MS510dn	451444HH18X69	6	3%		437		437
MS510dn	451444HH18X7H	6					
MS510dn	451444HH18X9H	6	3%		403		403
MS510dn	451431HH0CYC9	7	6%		777		777
MS510dn	451444HH18X22	6	5%		666		666
MS510dn	451444HH18X9W	6					
MS510dn	451444HH18X74	6	5%		765		765
MS510dn	451443HH14HNT	6					
MS510dn	451444HH18X9R	6	10%		1403		1403
MS510dn	451444HH18X9D	6	2%		245		245
MS510dn	451444HH18X9T	6	3%		420		420
MS510dn	451444HH18X9B	6					
MS510dn	451444HH18XB2	6	2%		267		267
MS510dn	451444HH18X9X	6	3%		432		432
MS510dn	451431HH0CYC6	7	4%	Yes	499		499
MS510dn	451443HH14K43	5	2%		248		248
MS510dn	451444HH18X9K	6					
MS510dn	451444HH18X9Z	4					
MS510dn	451444HH18XB6	6					
MS510dn	451444HH18X9L	6					
MS621DN	4600942313T2F	0					
MS810de	406336990DT59	6					
MS822DE	4064912015K0H	0					
MS822DE	4064912015K4C	0					
MS822DE	4064912015K4R	0					
MS822DE	4064912015K53	0					
MX710de	74635C660163X	4	2%	Yes	1679		1679
T650n	794126L	10	2%		312		312
T650n	795DF86	6					
X748de	7526439440M9B	6					
X748de	75260194G17XD	6	6%		232	326	558
X748de	75263994G150H	6					
X748de	75260194G17W4	6	1%		7	56	63
X748de	75263994G14ZY	6					
X748de	7526439440M8P	6	1%		5	73	78
X748de	75263994G150F	6					
X748de	75260194G17YH	6	3%		33	227	260
X748de	75260194G17YZ	6	1%		67	18	85
X748de	75260194G17Z2	6					
X748de	75260194G17WT	6					

<< End of Data >>

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

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