Lexmark Managed Print Services Monthly Report: Jan 2020

28Q196 - P.S. 196 Grand Central Parkway, 71-25 113 Street, Queens, NY 11375-4653
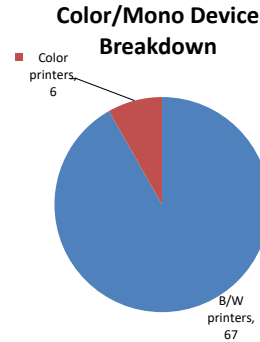
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 196 Grand Central Parkway

Enrollment	1064
B/W printers	67
Color printers	6
Total printers	73

Color/Mono Device Breakdown

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.
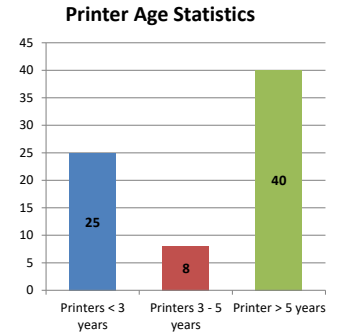
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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	25
Printers 3 - 5 years	8
Printer > 5 years	40

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
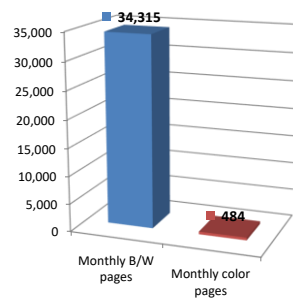Color - Color or Black and White Printing

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.

Volume of pages printed

Monthly B/W pages	34,315
Monthly color pages	484
Total monthly pages	34,799
Color page %	1%
Utilization %	3%

Color/Mono Pages Printed

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 breakdown

Duplex opportunity	Info Not Available
Duplex	0%

Duplex Vs. Simplex

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	9454X03	9					

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
C544dn	9454WVZ	9					
CS510de	50275194688R9	5					
CS510DE	502739945R1YH	2	2%		27	135	162
CS510DE	502738945PVXX	2	6%		42	349	391
E460dn	72HKZ0M	9					
E460dn	72HH842	9					
E460dn	72HKYWM	9					
E460dn	72HH82X	9					
E460dn	72HKYX3	9	8%		790		790
E460dn	72HKYT1	9					
E460dn	72HH81H	9					
E460dn	72HKYWX	9					
E460dn	72HKYXL	9	17%		1722		1722
E460dn	72HH831	9					
E460dn	72HH836	9					
E460dn	72HH826	9	7%		655		655
E460dn	72HH82Y	9					
E460dn	72HH824	9					
E460dn	72HH828	9					
E460dn	72HH82G	9					
E460dn	72HKYXD	9	8%		835		835
E460dn	72HH834	9					
E460dn	72HKYXF	9					
E460dn	72HKYWK	9					
E460dn	72HKYXN	9					
E460dn	72HH825	9					
MS510DN	45147GHH4C8YM	2					
MS510DN	45147GHH42Z4L	2	3%		433		433
MS510DN	45147GHH4BWV3	2	12%		1653		1653
MS510DN	45147GHH4D762	2	1%		124		124
MS510DN	45147GHH4H18M	2					
MS510DN	45147GHH42Z3V	2					
MS510DN	45147GHH4HN32	2	4%		571		571
MS510DN	45147GHH42Z48	2	7%		1042		1042
MS510DN	45147GHH4H18F	2	9%		1276		1276
MS510DN	45147GHH4BWVG	2	11%		1570		1570
MS510DN	45147GHH3Y8WZ	3	3%		401		401
MS510dn	451457HH2H04F	4	11%		1511		1511
MS510dn	451457HH2H051	4	11%		1602		1602
MS510DN	45147GHH42Z4B	2	3%		475		475
MS510dn	451420HH056K9	7	0%		10		10
MS510dn	451420HH056LM	7	5%		768		768
MS510dn	451420HH056LZ	6	5%		719		719
MS510dn	451457HH2H04W	4	5%		752		752
MS510dn	451420HH056M4	7	7%		938		938
MS510dn	451420HH056LV	7	7%		1007		1007
MS510dn	451457HH2H04N	4	19%		2637		2637
MS510dn	451457HH2H058	4					
MS510dn	451420HH056K8	7	6%		803		803
MS510dn	451420HH056LL	7	10%		1369		1369
MS510dn	451420HH056M1	7					
MS510DN	45147GHH42Z3W	2					
MS510DN	45147GHH42Z49	2					
MS510DN	45147GHH4H184	2	2%		295		295
MS510DN	45147GHH4H187	2					
MS510DN	45147GHH4K6DL	2					
MS510DN	45147GHH4K6FN	2	0%		23		23
MS510DN	45147GHH4K6F4	2					
MS510DN	45147GHH4K6F5	2	3%		398		398
MS510DN	45147GHH4K6F7	2	13%		1789		1789
MS810	451420HH056M3	7	1%		646		646
MS810de	406325990285R	7					
MS810DE	40638D6600HCB	2					
MS810de	4063269903D2N	7	7%		1377		1377

<< More data continued on Next Page >>

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MS810de	406325990284Z	7	3%		541		541
MS810de	406325990285Y	7	1%		285		285
MS810DE	40637D6606V5F	2					
MS810n	40635C6601572	4	5%	Yes	2635		2635

MS810n	40635C6601574	4	4%	Yes	1867	1867
MX711dhe	7463269902BZC	7	1%		169	169
MX711dhe	7463479906BZR	5	2%	Yes	558	558
X544n	94F4DYV	9				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				

<< End of Data >>

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

Lexmark Team

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

CDW Team
CDW Sales Department – 800-705-4239

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	