Lexmark Managed Print Services Monthly Report: Jan 2020

28Q161 - P.S. 161 Arthur Ashe School, 101-33 124 Street, Queens, NY 11419

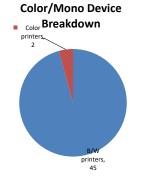
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 161 Arthur Ashe School

Enrollment	594
B/W printers	45
Color printers	2
Total printers	47



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?

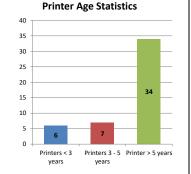
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	6
Printers 3 - 5 years	7
Printer > 5 years	34



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.

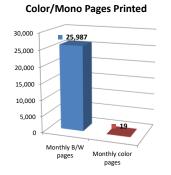
Simplex - Single Sided Printing

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

rotation of bagon bitting	
Monthly B/W pages	25,987
Monthly color pages	19
Total monthly pages	26,006
Color page %	0%
Utilization %	4%



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

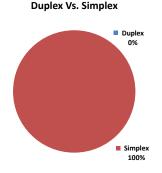
Use highest yield toner whenever possible to lower the cost per page.

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	Info Not Available
Duplex	0%

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/

CS510de	502704946D1R4	4				
E460dn	72HZRCC	7	6%		604	604
E460dn	72HW9P8	7	3%		256	256
E460dn	72HNMY6	8	2%		222	222
E460dn	72HZRBR	7				
E460dn	72R3HXT	7	1%		74	74
LaserjetP2055	CNB9913580	10	15%		449	449
LaserjetP2055	CNB9013974	4	13%		385	385
LaserjetP2055	CNB9913999	10	35%		1054	1054
LaserjetP2055	CNB9913488	10	71%		2136	2136
LaserjetP2055	CNB9913531	10	59%		1784	1784
LaserjetP2055	CNB9912057	10				
MS510dn	451431HH09M0D	7	4%		511	511
MS510dn	451431HH09LZL	7	2%		218	218
MS510dn	451431HH09LZW	7	4%		613	613
MS510dn	451431HH09M09	7	2%		270	270
MS510dn	451431HH09LMZ	7	11%		1599	1599
MS510dn	451431HH09LN5	7				
MS510dn	451431HH09M0Z	7	4%		511	511
MS510dn	451431HH09LT0	7	6%		894	894
MS510dn	451431HH09M08	7	3%		395	395
MS510dn	451431HH09M0H	7	14%		2012	2012
MS510dn	451431HH09LRY	7	1770		2012	2012
MS510dn	451431HH09LZ2	7	1%		71	71
MS510dn	451431HH09M02	7	1 /0		7.1	7.1
MS510dn	451431HH09M0C	7				
MS510dn		7	11%		1568	1568
MS510DN	451431HH09M0F		6%		851	851
	45148PHH4NFLV	1 7				
MS510dn	451431HH09M0M	7	1%		196	196
MS510dn	451431HH09M0K	7	6%		801	801
MS510dn	451431HH09LT4	7	11%		1526	1526
MS510dn	451431HH09M06	7	10%		1373	1373
MS510dn	451431HH09M0N	7				
MS510dn	451431HH09LZZ	7	5%		659	659
MS510dn	451431HH09M0G	7	13%		1805	1805
MS510dn	451431HH09M0L	7				
MS510DN	45147GHH45R79	2				
MS510DN	45146PHH3K8GV	3	2%		258	258
MS510DN	45146PHH37V19	3				
MS510DN	45146PHH37V1F	3				
MS510DN	45147GHH45R75	2				
MS621DN	46009353114CN	0				
MS621DN	4600949317C3M	0				
MS621DN	4600949317C5L	0				
MX511DHE	70156PHH18YWN	3	7%	Yes	892	892
MX711dhe	74635C66018C8	4	8%	Yes	1994	1994

<< 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				