Lexmark Managed Print Services Monthly Report: Jan 2020 07X161 - P.S. 161 Ponce De Leon, 628 Tinton Avenue, Bronx, NY 10455-3218

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 Color/Mono Device This provides your school's enrollment, along with the number of **Breakdown** printers, including the distribution between B/W and color printers. P.S. 161 Ponce De Leon Enrollment 455 B/W printers 21 R/W Color printers 32 printers Total printers 53

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?

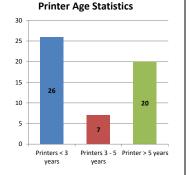
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	4
Printers < 3 years	26
Printers 3 - 5 years	7
Printer > 5 years	20



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.

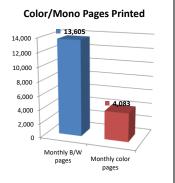
Simplex - Single Sided Printing

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

returne or pugee printer	
Monthly B/W pages	13,605
Monthly color pages	4,083
Total monthly pages	17,688
Color page %	23%
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

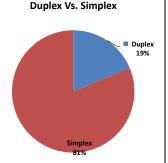
Use highest yield toner whenever possible to lower the cost per page.

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	18,297
Duplex	19%

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/

C544dn	9462VT8	9					
C544dn	94677HH	8					
C544n	94684G0	8					
CS510de	50270594617H6	7					
CS510de	5027089461BM5	7	21%		190	1279	1469
CS510de	50270594617GH	7					
CS510de	50270594617GY	7	3%		20	170	190
CS510de	5027089461BPH	7					
CS510DE	502752945H61Z	3					
CS510de	5027089461BM9	5					
CS510de	5027089461BTY	7					
CS510DE	502743945RB32	2					
CS510DE CS510de	5027089461CGZ	7	36%		1592	907	2499
CS510DE	502752945H62V	3	3070		1332	307	2433
CS510DL CS510de	50270594617GR	7					
CS510de CS510de	502719945290N	6					
			5%		35	282	317
CS510de	50274694649C4	6	5%		35	282	317
CS510de	5027089461CH3	7	***				
CS510de	5027089461BTV	7	1%		27	54	81
CS510DE	502736945PKYY	2	13%		381	545	926
CS510DE	502736945PKWF	2					
CS510DE	502752945H62W	3					
CS510DE	502752945H632	3					
CS510DE	502752945H62R	3					
CS510DE	502752945H61C	3					
CS510DE	502736945PKYN	2	34%		1825	567	2392
CS622DE	5029908041LC0	1					
CS622DE	5029908041LFL	1					
CS622DE	5029908041LGY	1					
CS622DE	5029908041LG3	1	4%		91	279	370
MS510dn	451445HH22TXX	5	.,,				
MS510dn	451445HH22TXM	5					
MS510dn	451445HH22TX9	5					
MS510dn	451445HH22TXG	5	14%		2018		2018
MS510DN	45147GHH4C8Z4	2	5%		761		761
MS510DN MS510dn	451432HH0XZVP	6	7%		953		953
MS510DN		2	1 /6		933		333
	45147GHH4C8YV	2	2%		289		289
MS510DN	45147GHH4DFKV		Ζ%		289		289
MS621DN	460091330RB3B	11	40/		400		100
MS621DN	460091330RB3F	1	1%		180		180
MS621DN	460091330RB34	11					
MS621DN	460091330RB35	1					
MS621DN	460091330RB37	11					
MS621DN	460091330RB38	1	12%		2375		2375
MS810	502710946D9KR	4					
MS810	502710946D9KW	4	1%		381		381
MX410de	701533LM092R5	6	1%		99		99
MX522ADHE	7017909309610	1					
MX711DHE	74636C660106D	3					
MX711DHE	74637C660002R	3	9%	Yes	2216		2216
T640n	792RH9V	11	1%	Yes	172		172
X748de	75260194G17XT	6	.,,	Yes	· · ·		

<< End of Data >>

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

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