Lexmark Managed Print Services Monthly Report: Jan 2020

31R053 - P.S. 053 Bay Terrace, 330 Durant Ave, Staten Island, NY 10308-3030

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.
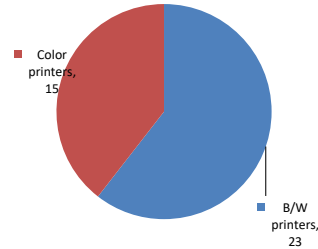
Chart 1 – School Printer Breakdown

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. 053 Bay Terrace

Enrollment	847
B/W printers	23
Color printers	15
Total printers	38

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.
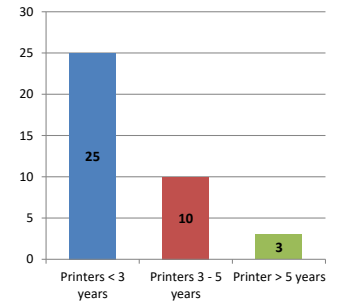
Chart 2 – Printer Age Statistics

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)	3
Printers < 3 years	25
Printers 3 - 5 years	10
Printer > 5 years	3

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

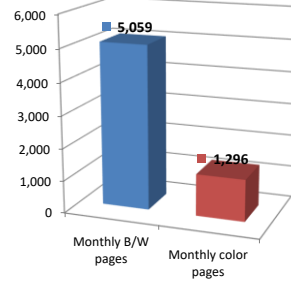|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	5,059
Monthly color pages	1,296
Total monthly pages	6,355
Color page %	20%
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.
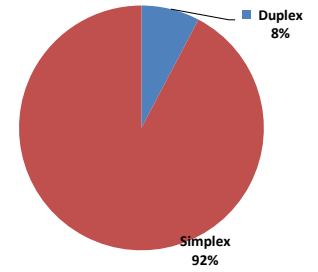
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	2,401
Duplex	8%

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
C544n	9454X52	4					

Model	Serial	Count	%	Col1	Col2	Col3
C544n	9454CMM	8	9%	98	179	277
CS510DE	502747946GRKX	3				
CS622DE	5029845040Y69	1				
CS622DE	50299010417XT	1	1%	33	48	81
CS622DE	50299150325BX	0				
CS622DE	502991503257Y	0				
CS725DE	50287090110MX	3				
CS725DE	50288460F3BKY	1	5%	333	596	929
CS725DE	50288460F3BK0	1				
CS725DE	50288480F3F3X	1	5%	438	473	911
CX510DE	752731946DVYT	3				
CX510DE	752728946N156	2				
CX510DE	752747946RDGX	2				
CX510de Low Volt LAD NA BE	7527379466042	4				
MS510DN	7527349469MPG	4				
MS510dn	45146PHH2YMP3	4				
MS510dn	45146PHH2YM96	4				
MS510DN	45147GHH3V3PM	3				
MS510DN	45147GHH3V3PR	3				
MS510DN	45147GHH3V3PT	3				
MS510DN	45147GHH3V3PW	3				
MS510DN	45147GHH3V3R5	3				
MS510DN	45147GHH4HN3C	2				
MS621DN	460083200BK40	1				
MS810de	40634C6600M2L	4	1%	237		237
MS810DE	40637C660043F	3				
MX421ADE	701783720579D	1				
MX421ADE	701792130C34T	0				
MX421ADE	701792130C351	0				
MX421ADE	701792130C343	0				
MX421ADE	701792130C35C	0				
MX421ADE	701792230CBY3	0				
MX711DHE	74636C6601065	3				
MX722ADHE	7464811020029	1				
MX722ADHE	7464907021DCX	1	4%	3920		3920
T650n	7930PDG	10		Yes		
X646dte	7920D63	11		Yes		

<< End of Data >>

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

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