Lexmark Managed Print Services Monthly Report: Jan 2020
75K053 - P.S. K053, 544 7Th Avenue, Brooklyn, NY 11215

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.
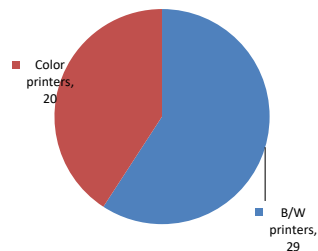
Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

P.S. K053

Enrollment	449
B/W printers	29
Color printers	20
Total printers	49

Color/Mono Device Breakdown

- Color printers, 20
- B/W printers, 29

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.
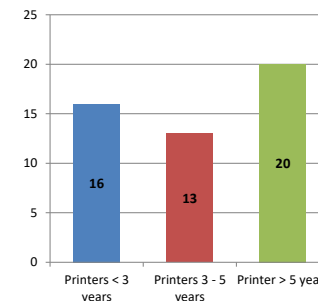
Chart 2 – Printer Age Statistics

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)	5
Printers < 3 years	16
Printers 3 - 5 years	13
Printer > 5 years	20

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
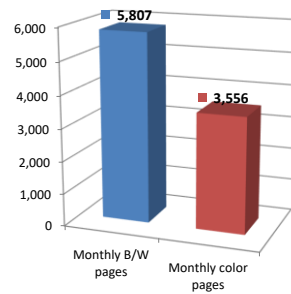Color - Color or Black and White Printing

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.

Color/Mono Pages Printed

Volume of pages printed

Monthly B/W pages	5,807
Monthly color pages	3,556
Total monthly pages	9,363
Color page %	38%
Utilization %	2%

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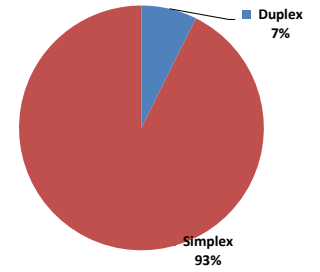
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	2,750
Duplex	7%

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	9468P5W	8	16%		126	362	488

Model	Serial		%				
C748de	502620942385Z	5					
C748de	5026209424RYT	5					
C748de	502620942386C	5	6%		120	488	608
CS510DE	502728945F77X	3					
CS510DE	502728945F78G	3					
CS510DE	502728945F789	3					
CS510DE	502730946FFZN	3					
CS510de	5027509460NNW	7	1%		12	39	51
CS510de	5027519450NVY	7					
CS510de	5027509460NP2	7					
CS510DE	502713945KBK4	3	2%		42	120	162
CS510DE	502701945TMRT	2					
CS510DE	502701945TMRW	2					
CS510DE	502701945TMRX	2					
CS510DE	502702946TR7R	2					
CX510DE	752713946K00B	3	14%		308	643	951
CX510DE	752713946K00P	3					
CX725DHE	7528705010Y5C	3	11%	Yes	618	1618	2236
CX725DHE	7528705010Y6F	3	2%		27	286	313
E360dn	72M317L	11	10%		584		584
E460dn	72HYVNX	8					
E460dn	72HYTX6	8	3%		316		316
E460dn	72HYVM9	8					
E460dn	72HYVNR	8					
E460dn	72HYVNM	8	2%		174		174
E460dn	72HYVNB	8	0%		20		20
E460dn	72HYVN3	8	0%		15		15
E460dn	72HYVNF	8					
E460dn	72HYT0M	7	2%		208		208
MS510DN	45148PHH4P2WL	2					
MS510DN	45146PHH3714L	3					
MS510DN	45146PHH3714Y	3					
MS510DN	45146PHH3714K	3					
MS510DN	45146PHH3714P	3	0%		58		58
MS510DN	45146PHH3714R	3					
MS510DN	45147GHH4K69Z	2					
MS510DN	45147GHH4K6BG	2	1%		173		173
MS510dn	451456HH29X3H	5					
MS510dn	451456HH29X27	5					
MS510DN	45147GHH4K6BD	2					
MS510DN	45147GHH4K6BF	2	3%		367		367
MS510DN	45147GHH4K6BN	2					
MS810de	4063369906CB6	7	7%		1301		1301
MX410DE	70156PLM17P52	3	1%	Yes	143		143
T640n	792YFWP	11	4%		561		561
T650n	7959V71	8	3%	Yes	634		634
X656de	79G469D	8		Yes			
X656de	451444HH1G277	4					

<< End of Data >>

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

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