Lexmark Managed Print Services Monthly Report: Jan 2020

31R013 - P.S. 013 M. L. Lindemeyer, 191 Vermont Avenue, Staten Island, NY 10305-1727
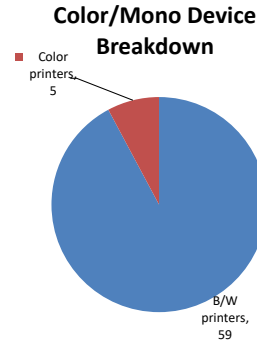
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 013 M. L. Lindemeyer

Enrollment	864
B/W printers	59
Color printers	5
Total printers	64

Color/Mono Device Breakdown

- Color printers 5
- B/W printers, 59

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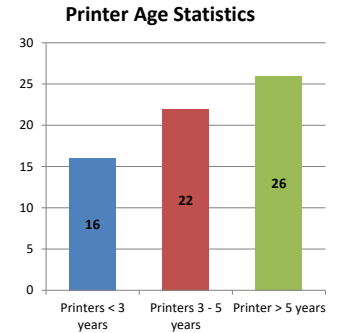
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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	22
Printer > 5 years	26

Printer Age Statistics

Printers < 3 years	Printers 3 - 5 years	Printer > 5 years
16	22	26

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
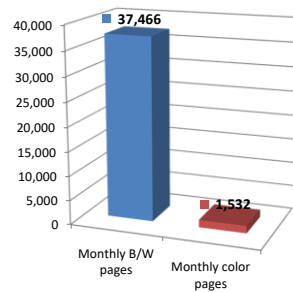
Color - Color or Black and White Printing

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	37,466
Monthly color pages	1,532
Total monthly pages	38,998
Color page %	4%
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.
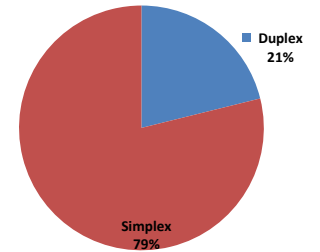
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	10,250
Duplex	21%

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
CS510DE	502735945PC96	2					

CX510de	75273094699DD	4	16%	Yes	283	816	1099
CX510de	75273094699D4	4	1%			63	63
CX725DHE	7528630010GTN	3	5%		313	653	966
E250dn	6205TNP	13					
E352dn	6229HTF	12					
E352dn	6229HWD	12					
E352dn	6221NZ8	12					
E360dn	72M3L7F	4	9%		513		513
MS510DN	45147GHH4DFM1	2	2%		276		276
MS510DN	45147GHH4DFPX	2	2%		338		338
MS510DN	45146PHH3K906	3					
MS510DN	45147GHH4HNNH	2	5%		653		653
MS510DN	45148PHH4P2R4	2	8%		1185		1185
MS510dn	451430HH07LDX	7	8%		1167		1167
MS510dn	451420HH0582L	7	7%		946		946
MS510DN	45146PHH37V11	3	17%		2311		2311
MS510dn	451445HH210Y2	4	10%		1469		1469
MS510dn	451430HH07LF7	7					
MS510DN	45146PHH3K8GB	3	2%		311		311
MS510dn	451420HH03HG6	7	0%		46		46
MS510dn	451430HH07LFB	7	0%		33		33
MS510dn	451456HH29XDP	3	1%		176		176
MS510dn	451445HH21387	5	7%		1011		1011
MS510DN	45147GHH3N4D6	3	7%		921		921
MS510DN	45147GHH4DFDR	2	0%		7		7
MS510dn	451445HH22V0B	7	3%		449		449
MS510dn	451430HH07LG8	7	4%		621		621
MS510dn	451420HH056PH	7	9%		1236		1236
MS510dn	451445HH2138C	5	3%		388		388
MS510DN	45147GHH3N4CR	3	5%		632		632
MS510dn	451444HH1N55D	5					
MS510DN	45147GHH4DFD9	2					
MS510dn	451445HH210XM	5					
MS510dn	451430HH07LFP	7	3%		413		413
MS510DN	45146PHH3K9H8	3	3%		366		366
MS510dn	451430HH07LGF	7					
MS510dn	451456HH29XDN	4	4%		516		516
MS510dn	451420HH056P6	7	4%		517		517
MS510dn	451430HH07LFD	7	3%		365		365
MS510DN	45146PHH3K980	3	0%		23		23
MS510dn	451456HH29XDL	4	3%		355		355
MS510DN	45147GHH4HNN5	2	4%		530		530
MS510dn	451420HH03HG0	7	1%		144		144
MS510DN	45147GHH3N4D1	3	4%		571		571
MS510DN	45146PHH3K8GP	3					
MS510DN	45146PHH3K8FR	3	5%		747		747
MS510DN	45147GHH4DFMV	2	6%		878		878
MS621DN	46009333107PC	0					
MS621DN	460093531149G	0					
MS621DN	4600935311433	0					
MS621DN	460093531144P	0					
MS621DN	4600935311444	0					
MS810	451430HH07LF0	7	0%		311		311
MS810de	40635C6606MY9	4	43%	Yes	8562		8562
MS810DE	40638D6600BPV	2					
MS822DE	406484201332P	1	2%		886		886
MX410de	70155PLM0WYVY	3	9%	Yes	945		945
MX710de	74635C660293W	3	5%	Yes	3551		3551
T640n	791WN3F	12					
T650n	793T20D	9	13%	Yes	2501		2501
T650n	794FPY3	9					
T650n	794FXWM	9					
X734de	942024W	9					

<< End of Data >>

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

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