Lexmark Managed Print Services Monthly Report: Jan 2020

15K015 - P.S. 015 Patrick F. Daly, 71 Sullivan Street, Brooklyn, NY 11231-1600

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.
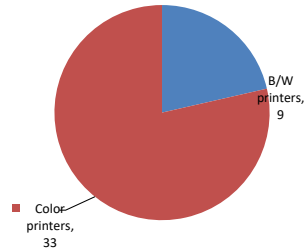
Chart 1 – School Printer Breakdown

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. 015 Patrick F. Daly

Enrollment	471
B/W printers	9
Color printers	33
Total printers	42

- B/W printers, 9
- Color printers, 33

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.
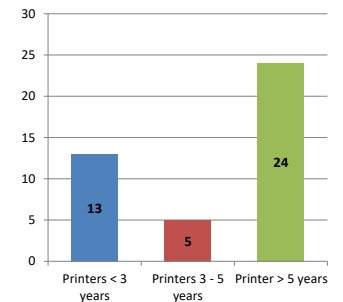
Chart 2 – Printer Age Statistics

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)	4
Printers < 3 years	13
Printers 3 - 5 years	5
Printer > 5 years	24

Printers < 3 years: 13
Printers 3 - 5 years: 5
Printer > 5 years: 24

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
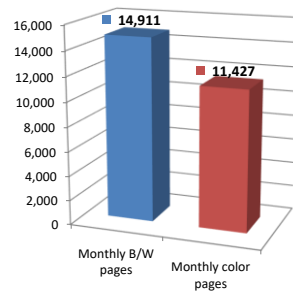
Color - Color or Black and White Printing

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	14,911
Monthly color pages	11,427
Total monthly pages	26,338
Color page %	43%
Utilization %	7%

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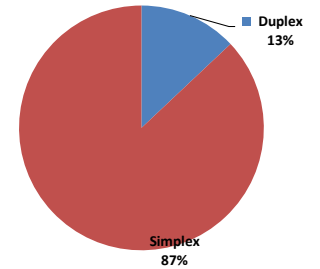
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	10,521
Duplex	13%

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	5027089464XXM	6	34%		1672	717	2389

Model	Serial		%				
CS510DE	502748945RXKP	2	37%		1110	1481	2591
CS510de	502712946542C	6					
CS510de	502713945551B	6					
CS510de	502713945551N	6					
CS510de	502713945551G	6	3%		157	76	233
CS510de	5027089464XXX	6					
CS510de	50271294653XH	6					
CS510de	5027089464XW9	6	2%		5	119	124
CS510de	502712946542R	6	27%		455	1432	1887
CS510de	502713945551P	6	3%		101	88	189
CS510de	502712946542D	6	12%		265	574	839
CS510de	502713945550G	6	17%		324	877	1201
CS510de	5027089464XXT	6					
CS510de	5027089464XXK	6	57%		1740	2249	3989
CS510de	5027089464XXN	6	26%		1498	310	1808
CS510de	5027089464XY2	6	20%		1373	18	1391
CS510de	502713945551H	6					
CS510de	5027089464XX9	6	6%		123	306	429
CS510de	5027089464XXY	6					
CS510de	50271294653YZ	6	20%		998	376	1374
CS510DE	502743945RB12	2					
CS510de	502728946BX8H	4					
CS510de	5027089464XXR	6					
CS510DE	502746946RRDK	2					
CS510de	502722946BFDH	4					
CS510de	502720946BBTF	4		Yes			
CS510DE	502730945FGF4	3	5%		111	270	381
CS510DE	502743945RB1G	2					
CS622DE	50299010417TF	1	1%		31	75	106
CS622DE	50299010417WF	1	3%		255	38	293
CS622DE	50299010417WT	1	16%		478	1132	1610
CS622DE	50299010417WV	1	22%		877	1289	2166
MS810de	40634C6600M25	5					
MS810DE	40637C66027M8	2					
MX410DE	70157GLM1VMLY	2					
MX410DE	70157GLM1TY4M	2					
MX410DE	70157GLM1VMHB	2	4%		440		440
MX410DE	70157GLM1VMNY	2					
MX711DHE	74636C6600XC8	3	5%	Yes	1331		1331
T650n	794TTR9	9	2%		395		395
T650n	793ZPZV	10	6%	Yes	1172		1172

<< End of Data >>

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

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