Lexmark Managed Print Services Monthly Report: Jan 2020

28Q050 - P.S. 050 Talfourd Lawn Elementary School, 143-26 101 Avenue, Queens, NY 11435
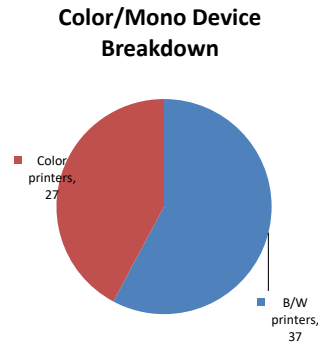
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 050 Talfourd Lawn Elementary School

Enrollment	849
B/W printers	37
Color printers	27
Total printers	64

Color/Mono Device Breakdown

- Color printers, 27
- B/W printers, 37

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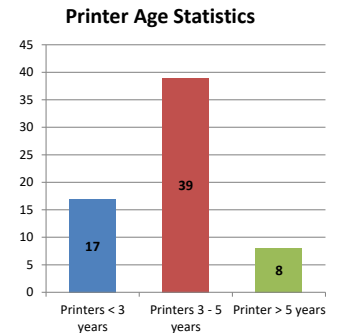
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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	17
Printers 3 - 5 years	39
Printer > 5 years	8

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
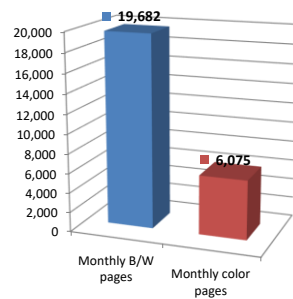
Color - Color or Black and White Printing

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	19,682
Monthly color pages	6,075
Total monthly pages	25,757
Color page %	24%
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	Info Not Available
Duplex	0%

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	9814P7Y	9					

Model	Serial	Count	%	Flag	Val1	Val2	Val3
CS510 Low Volt	5027259466671	4					
CS510DE	502725945MZ5G	2					
CS510DE	502725945MZ5W	2					
CS510DE	502752945H5Y4	3					
CS510DE	502752945H5Y5	3	8%		124	403	527
CS510DE	502711946DD4R	4	24%		391	1259	1650
CS510DE	502711946DD4G	4					
CS510de	5027089461CGY	7	9%		368	261	629
CS510DE	502725945MZ5Y	2	0%		1	4	5
CS510DE	502711946DD51	4	14%		46	934	980
CS510DE	502711946DD4X	4					
CS510DE	502711946DD4T	4					
CS510DE	502711946DD4F	4					
CS510DE	502711946DD4Y	4					
CS510DE	502711946DD57	4	2%		9	100	109
CS510DE	502711946DD4W	4	3%		149	61	210
CS510DE	502711946DD4P	4					
CS510DE	502704946HNPG	3	18%		252	983	1235
CS622DE	502981704040L	1	18%		843	928	1771
CS622DE	502981704040R	1					
CS622DE	5029829040FZG	1					
CS622DE	5029903041BXG	0	2%		13	220	233
CS622DE	5029829040GB9	0	15%		897	638	1535
CS622DE	502991503253C	0					
CX510de	7527489466W4H	5	5%	Yes	105	278	383
CX510DE	752723946MCDN	2	1%		33	6	39
E460dn	72HGM5X	9					
E460dn	72HGM66	9					
LaserjetP2055	CNB9015768	4					
LaserjetP2055	CNB9913525	10					
MS510DN	45146PHH32HTL	4					
MS510DN	45146PHH30H27	4	7%		939		939
MS510DN	45146PHH30LWW	4	25%		3493		3493
MS510DN	45146PHH30H1C	4					
MS510DN	45146PHH30H2Y	4					
MS510DN	45146PHH30H2D	4	2%		316		316
MS510DN	45146PHH30H28	4					
MS510DN	45146PHH32HTB	4					
MS510DN	45146PHH30H2R	4	1%		167		167
MS510DN	45146PHH30H2H	4	2%		278		278
MS510DN	45146PHH30H2C	4	8%		1084		1084
MS510DN	45146PHH30H24	4	0%		2		2
MS510DN	45146PHH32HTY	4	18%		2487		2487
MS510DN	45146PHH32HT7	4	3%		417		417
MS510DN	45146PHH32HT5	4	0%		2		2
MS621DN	460090730NN5B	1					
MS621DN	460090730NN5L	1					
MS621DN	460090730NN5T	1					
MS621DN	460090930P3C7	1					
MS810	45146PHH30H2K	4	1%		942		942
MS810	45146PHH30H25	4	1%		651		651
MS810	45146PHH30H2N	4	0%		153		153
MS810	45146PHH30H2P	4	0%		7		7
MS810	45146PHH30H2W	4	1%		549		549
MS810	45146PHH30H2B	4					
MS810	40636C6602G60	4	0%		45		45
MS810	502711946DD50	4					
MS810de	40634C6600M2T	5					
MS810DE	40636C6602G6B	4	8%		1656		1656
MS810de	40634C6600M2Y	5	0%	Yes	37		37
MS810DE	40636C6602G5P	4					
T650n	794FXRN	9	0%		5		5
X656de	74635C6602934	4	11%	Yes	3221		3221

<< End of Data >>

28Q050 - Jan 2020 - Page 3

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

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