Lexmark Managed Print Services Monthly Report: Jan 2020

30Q501 - Frank Sinatra School Of The Arts High School, 35-12 35Th Avenue, Queens, NY 11106-1223
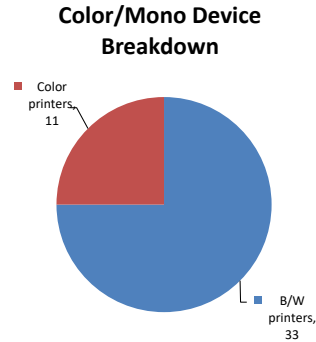
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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

Frank Sinatra School Of The Arts High School	
Enrollment	851
B/W printers	33
Color printers	11
Total printers	44

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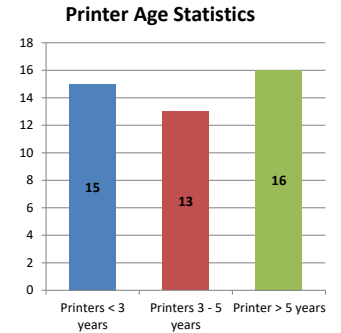
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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)	5
Printers < 3 years	15
Printers 3 - 5 years	13
Printer > 5 years	16

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
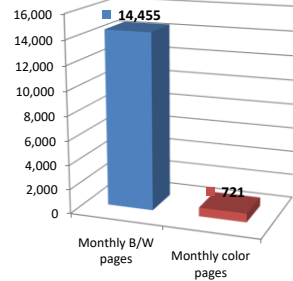
Color - Color or Black and White Printing

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	14,455
Monthly color pages	721
Total monthly pages	15,176
Color page %	5%
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	9464DH2	9					

Model	Serial	Count	Percent		Val1	Val2	Val3
C544dn	9453GXT	9					
CS510de	50274694649BK	6					
CS510de	5027039464N5H	6					
CS510de	5027089464Y05	6					
CS622DE	50299010417ZY	1					
CS725DE	5028815012KK9	1	2%		156	287	443
CX622ADE	7529825140BYK	1	5%		326	131	457
CX622ADE	7529827140DZZ	1					
CX622ADE	7529827140F08	1	3%		173	104	277
CX622ADE	7529838140ZKZ	1	3%		80	199	279
E460dn	72HFZ82	9	6%		625		625
E460dn	72HFZ8F	9					
MS510dn	451456HH29XDM	4	0%		22		22
MS510DN	45147GHH3RD8X	3	8%		1139		1139
MS510DN	45146PHH37GLN	3	19%		2605		2605
MS510dn	45146PHH2X3TM	4	12%		1740		1740
MS510dn	451456HH29XD9	4					
MS510DN	45146PHH3B7VM	3					
MS510DN	45146PHH3B7VX	3	1%		201		201
MS510DN	45146PHH37GLZ	3					
MS510dn	451444HH1G2BT	5					
MS510dn	451456HH29XC3	4	8%		1058		1058
MS510dn	451444HH1G2X5	5					
MS510dn	45145PHH2VY61	4	5%		640		640
MS510DN	45147GHH3RD7R	3	5%		684		684
MS510DN	45146PHH3K8PV	3	0%		31		31
MS510DN	45146PHH3K8VN	3	2%		289		289
MS510DN	45147GHH4HNFZ	2	10%		1366		1366
MS621DN	4600817003BR9	1	1%		115		115
MS621DN	46008170039YF	1					
MS621DN	46008170039YL	1					
MS621DN	46008170039Z3	1					
MS810de	406336990D9KP	5	6%	Yes	1147		1147
MS810n	40635C6600BZ1	4	0%	Yes	127		127
MS822DE	4064913015MVR	0					
MX410DE	70157GLM1F0GP	3	2%		158		158
MX711dhe	74635C6602WLL	4	7%	Yes	1773		1773
T650n	793094P	11					
T650n	79309B2	11					
T650n	7935VWR	11					
T650n	793095M	11					
T650n Low Volt	7930958	11					
T650n Low Volt	7930934	11					

<< End of Data >>

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

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