Lexmark Managed Print Services Monthly Report: Jan 2020

24Q610 - Aviation Career & Technical Education High School, 4530 36TH ST, Queens, NY 11101-1822

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.
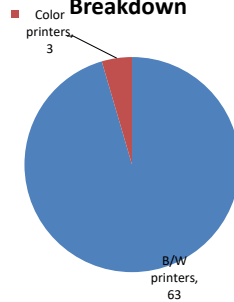
Chart 1 – School Printer Breakdown

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

Aviation Career & Technical Education High School

Enrollment	2071
B/W printers	63
Color printers	3
Total printers	66

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.
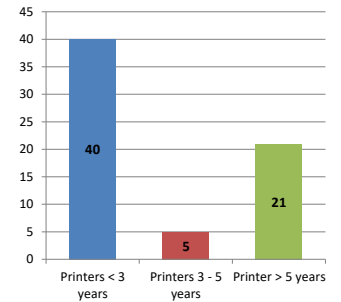
Chart 2 – Printer Age Statistics

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	40
Printers 3 - 5 years	5
Printer > 5 years	21

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

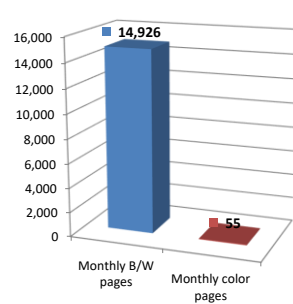|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	14,926
Monthly color pages	55
Total monthly pages	14,981
Color page %	0%
Utilization %	1%

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
CS510DE	502730946FFG6	3					

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
CX510de	7527379469WR4	4	1%		11	55	66
CX510de	7527379469WN6	4					
E360dn	72M3LTT	11	1%		89		89
E360dn	72M3LTV	11	1%		62		62
LaserjetP2055	CNB1834366	8					
LaserjetP2055	CNB1737831	8	5%		141		141
LaserjetP2055	CNB1834364	8					
LaserjetP2055	CNB1834358	8					
LaserjetP2055	CNB1834357	8					
LaserjetP2055	CNB9096888	8	3%		86		86
MS510DN	45147GHH4BX45	2	3%		473		473
MS510DN	45147GHH4BX42	2					
MS510DN	45147GHH3TL8V	3	3%	Yes	429		429
MS510dn	451420HH03KCD	7	3%		392		392
MS510dn	45146PHH2YMTT	4					
MS510dn	451443HH14K4T	6	0%	Yes	58		58
MS510dn	451420HH045WK	7					
MS510DN	45147GHH3RCCP	3					
MS510DN	45147GHH3TZB4	3	16%		2207		2207
MS510DN	45147GHH3TL8B	3					
MS510DN	45147GHH3TL8T	3					
MS510DN	45147GHH4BX4D	2					
MS510DN	45147GHH4BX4W	2					
MS510DN	45147GHH4BX44	2					
MS510DN	45147GHH4BX46	2					
MS621DN	4600820004MG7	1	0%	Yes	75		75
MS621DN	4600820004MFX	1					
MS621DN	4600820004MDC	1					
MS621DN	4600820004MDV	1					
MS621DN	4600820004MGB	1					
MS621DN	4600820004MG8	1	11%		2115		2115
MS621DN	460090200LVKL	1					
MS621DN	460090200LVKV	1					
MS621DN	460090200LVK7	1	10%		2097		2097
MS621DN	460090200LVVY	1					
MS621DN	460090200LWGN	1					
MS621DN	460090530NFDH	1					
MS621DN	460090530NF8X	1					
MS621DN	46009333107R0	0					
MS621DN	46009333107R2	0					
MS621DN	46009333107TG	0					
MS621DN	46009333107TP	0					
MS621DN	46009333107XK	0					
MS621DN	46009333107XM	0					
MS621DN	46009333107XP	0					
MS621DN	46009333107XR	0					
MS621DN	46009333107Y2	0					
MS621DN	46009333107Y7	0	4%		834		834
MS621DN	46009333107G4	0					
MS810DE	40637C660044H	3					
MS810DE	40636C6604L8R	3	2%		305		305
MS810de	4063269903D23	7	22%		4315		4315
MS810DE	40636C6604L9K	3	2%		373		373
MS810DE	40637C6601XMR	3					
MX410de	701555LM0PPKF	5	8%	Yes	848		848
MX522ADHE	70178361055Z5	0	0%		16		16
MX711dhe	746326990216G	7		Yes			
T640n	791MBR8	12		Yes			
T640n	791ZR9F	12					
T650dn	7934XB1	10					
T650n	793XKM5	10					
T650n	793XKH7	10					
T650n	793XKLY	10					
T650n	793T20X	9					

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
T650n	793XKLV	9					
0	0	0					
0	0	0					
0	0	0					

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<< End of Data >>

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

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