Lexmark Managed Print Services Monthly Report: Jan 2020

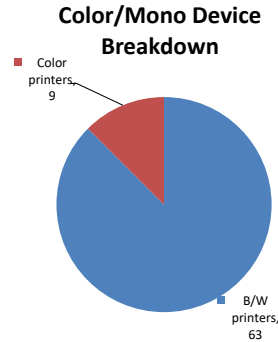## 28Q182 - P.S. 182 Samantha Smith, 153-27 88Th Avenue, Queens, NY 11432-_____

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

Color printers, 9

B/W printers, 63

P.S. 182 Samantha Smith

Enrollment	685
B/W printers	63
Color printers	9
Total printers	72

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.
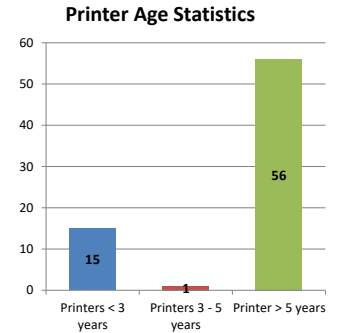
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	6
Printers < 3 years	15
Printers 3 - 5 years	1
Printer > 5 years	56

Printer Age Statistics

Printers < 3 years	Printers 3 - 5 years	Printer > 5 years
15	1	56

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
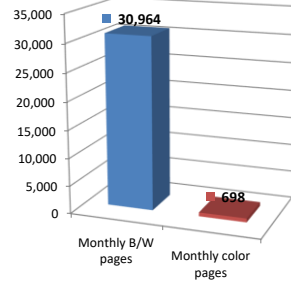Color - Color or Black and White Printing

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	30,964
Monthly color pages	698
Total monthly pages	31,662
Color page %	2%
Utilization %	3%

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	946BY3T	8					

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
C544dn	946BY4B	8					
C544dn	946BY4K	8	11%		118	206	324
C544dn	946BY30	8	18%		102	450	552
C544dn	946BY4H	8	3%		51	42	93
C544dn	946BY3R	8					
CS510DE	502740945R5TD	2					
CS510DE	502739945R1V9	2					
CS622DE	502992303380W	0					
E460dn	72HYCYZ	7					
E460dn	72HYTWY	8					
E460dn	72HZ6TP	8	0%		1		1
E460dn	72HYTNN	8	5%		533		533
E460dn	72HZ6HL	8	0%		22		22
E460dn	72HYTWM	8					
E460dn	72HYTWW	8	14%		1355		1355
E460dn	72HYTWR	8	3%		286		286
E460dn	72HYTWZ	8					
E460dn	72HZ6HK	8					
E460dn	72HYTX0	8					
MS510dn	451445HH22W5T	5	1%		177		177
MS510DN	45148GHH4MHYG	2	7%		956		956
MS510DN	45148GHH4MHY7	2	6%		789		789
MS510dn	451445HH212TB	5	6%		831		831
MS510DN	45148GHH4MHWH	2					
MS510DN	45148GHH4MHW0	2					
MS621DN	460085100L6DM	1					
MS621DN	460085100L6FC	1	1%		165		165
MS621DN	460085100L6GM	1	4%		740		740
MS621DN	460090430N2TF	1	3%		533		533
MS621DN	460091330RB59	1	3%		602		602
MS621DN	46009333107KR	0					
MS621DN	46009333107M0	0					
MX410DE	70156PLM16LVB	3	11%	Yes	1144		1144
MX711DHE	74637D6601KLW	2	12%	Yes	2961		2961
T650n	795C142	8					
T650n	795C0VZ	8	2%		315		315
T650n	795C105	8	3%		636		636
T650n	795C12D	8					
T650n	795C0WL	8	2%		418		418
T650n	795C0VC	8	6%		1287		1287
T650n	795C126	8	1%		112		112
T650n	795C13Z	8	5%		910		910
T650n	795C0M2	8	7%		1477		1477
T650n	795BR4H	8					
T650n	795C147	8					
T650n	7955LNM	8					
T650n	795C130	8	1%		299		299
T650n	795C0RL	8	4%		823		823
T650n	795C0LX	8	7%		1388		1388
T650n	795C133	8					
T650n	795C125	8	4%		768		768
T650n	795BRPZ	8					
T650n	795BRNG	8	6%		1264		1264
T650n	795C131	8					
T650n	795C14R	8					
T650n	795C0W6	10	3%		620		620
T650n	795C0V0	8					
T650n	795C12P	8	4%		842		842
T650n	795C11T	8	11%		2253		2253
T650n	795C0T5	8	1%		297		297
T650n	795C0RR	8	12%		2446		2446
T650n	795C12T	8	2%		452		452
T650n	795BRH1	8					
T650n	795C14F	8	9%		1857		1857

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
T650n	795C13V	8					
T650n	795C141	8	3%	Yes	559		559
T650n	795C13M	8	1%	Yes	297		297
T650n	795C12N	8	1%		135		135

T650n	795C0T3	8		Yes	
T650n	795C127	8	1%	143	143
X656de	79G5437	8		Yes	
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<< End of Data >>

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

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