Lexmark Managed Print Services Monthly Report: Jan 2020

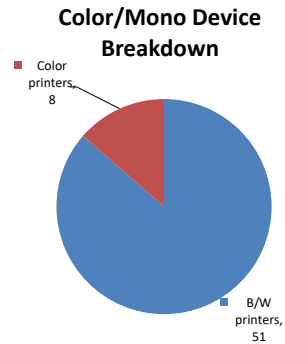## 29Q035 - P.S. 035 Nathaniel Woodhull, 191-02 90 Avenue, Queens, NY 11423

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. 035 Nathaniel Woodhull

Enrollment	700
B/W printers	51
Color printers	8
Total printers	59

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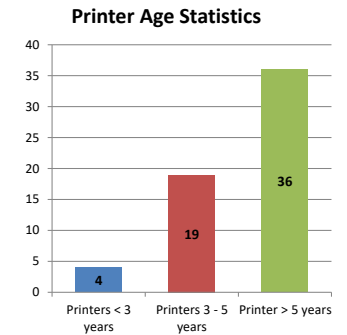
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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)	6
Printers < 3 years	4
Printers 3 - 5 years	19
Printer > 5 years	36

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
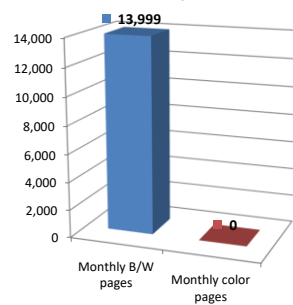
Color - Color or Black and White Printing

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.

Volume of pages printed

Monthly B/W pages	13,999
Monthly color pages	0
Total monthly pages	13,999
Color page %	0%
Utilization %	1%

Color/Mono Pages Printed

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 breakdown

Duplex opportunity	Info Not Available
Duplex	0%

Duplex Vs. Simplex

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	9458VMN	8					

Model	Serial	Qty	%	Value	Value2
CS510de	5027159465B56	6			
CS510de	5027159465B53	6			
CS510de	5027209455W3C	6			
CS510de	502706945926H	4			
CS622DE	40634C6600KNN	5	0%	11	11
CS622DE	5029845040Y3Z	1			
CS622DE	5029845040Y4B	1	0%	25	25
E460dn	72HH4GB	9			
MS510dn	451444HH1C051	6			
MS510dn	451444HH1BZRL	6			
MS510dn	451456HH29XR6	4			
MS510dn	451456HH29XYT	4	2%	249	249
MS510dn	451444HH1C03W	6			
MS510dn	451444HH1C05P	6			
MS810	451444HH1C05H	6			
MS822DE	4064835012D6Y	1	1%	479	479
MS822DE	4064835012D71	1	2%	949	949
MX711dhe Low Volt CA US	7463369905945	6			
T650n	795851N	8			
T650n	7958FWL	8	2%	353	353
T650n	7955LDW	8			
T650n	7958G25	8	4%	886	886
T650n	7958G1Y	8	1%	206	206
T650n	7955LFD	8	1%	124	124
T650n	7958G1Z	8	8%	1611	1611
T650n	7958FTV	8	4%	735	735
T650n	7955LB7	8			
T650n	7955LFG	8	3%	636	636
T650n	795853H	8	2%	310	310
T650n	7955LF6	8	4%	718	718
T650n	795853M	8	0%	60	60
T650n	7958FXW	8			
T650n	7958FVY	8	1%	252	252
T650n	7955LFF	8	2%	401	401
T650n	795852D	8	1%	186	186
T650n	795855X	8	2%	491	491
T650n	7955LF7	8	3%	537	537
T650n	795854H	8			
T650n Low Volt	7958571	8			
T650n Low Volt	7958586	8			
T650n Low Volt	7958547	8			
T650n Low Volt	7955425	8			
T650n Low Volt	7958574	8			
X656de	451456HH29XR0	5	2%	564	564
X656de	5026039424B4R	5	2%	451	451
X656de	451456HH29XM4	5			
X656de	451456HH29XRP	5	0%	22	22
X656de	451456HH29XR2	5			
X656de	451456HH29XR7	5			
X656de	451456HH29XYX	5	0%	33	33
X656de	451456HH29XR4	5			
X656de	451456HH29XPP	5	4%	1176	1176
X656de	502706945929T	5	3%	809	809
X656de	451456HH29XRM	5	4%	1263	1263
X656de	451456HH29XG0	5	1%	387	387
X656de	50270694592B1	5	0%	69	69
X656de	451456HH29XRY	5	0%	6	6
X656de	50270694592BK	5			

<< End of Data >>

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

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