Lexmark Managed Print Services Monthly Report: Jan 2020

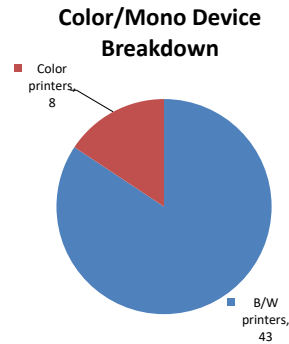## 11X160 - P.S. 160 Walt Disney, 4140 Hutchinson River Pkway Ea, Bronx, NY 10475

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. 160 Walt Disney

Enrollment	390
B/W printers	43
Color printers	8
Total printers	51

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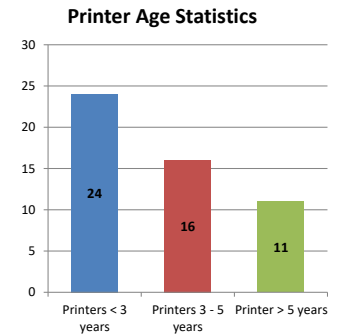
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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	24
Printers 3 - 5 years	16
Printer > 5 years	11

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
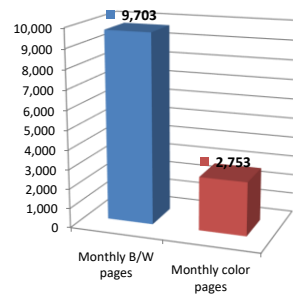
Color - Color or Black and White Printing

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	9,703
Monthly color pages	2,753
Total monthly pages	12,456
Color page %	22%
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.
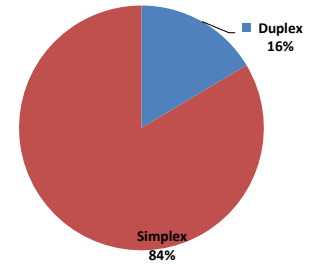
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	11,647
Duplex	16%

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	9466GCW	9					

CS510de	5027059464T1Z	6					
CS622DE	5029818040537	1					
CS622DE	50299010417W5	1	2%		124	51	175
E460dn	72HKZ61	9					
E460dn	72HKZ7D	9	1%		109		109
E460dn	72HKYYL	9					
E460dn	72HKZ6Y	9					
E460dn	72HKZ73	9					
MS510dn	45146PHH2X3DN	4					
MS510dn	45146PHH2X3CR	4					
MS510dn	451444HH1L63F	4					
MS510dn	451444HH1L63D	4					
MS510dn	45146PHH2X3D3	4					
MS510dn	45146PHH2X3CT	4					
MS510dn	45146PHH2X3DV	4					
MS510DN	45147GHH3N4NM	3					
MS510dn	45146PHH2X3D9	4	1%		171		171
MS510DN	45147GHH4C97B	2					
MS510DN	45147GHH4C965	2	1%		167		167
MS510DN	45147GHH4C97T	2					
MS510DN	45147GHH4C988	2	7%		940		940
MS510DN	45147GHH4C97Z	2	2%		332		332
MS510dn	45146PHH2X3DM	4					
MS510DN	45147GHH4C97X	2					
MS510DN	45147GHH4C977	2	12%		1680		1680
MS510DN	45147GHH4C97D	2					
MS510dn	45146PHH2X3D6	4					
MS510DN	45147GHH3RDTZ	3					
MS510dn	45146PHH2X3DD	4					
MS510DN	45147GHH4C981	2	2%		211		211
MS510dn	45146PHH2X3D1	4	6%		811		811
MS510DN	45147GHH3N4H2	3					
MS510DN	45147GHH4C92M	2	4%		556		556
MS510DN	45147GHH4C96Y	2					
MS510DN	45147GHH4C97G	2					
MS510DN	45147GHH4C97K	2					
MS510DN	45147GHH4C97L	2					
MS510DN	45147GHH4C97N	2					
MS510DN	45147GHH4C97V	2					
MS510DN	45147GHH4C978	2	11%		1571		1571
MS510DN	45147GHH4C982	2					
MS510DN	45147GHH4C983	2					
MS621DN	460083700D8TW	1	1%		139		139
MX722ADHE	746481802019C	1	2%	Yes	2029		2029
T650n	793VLKX	10		Yes			
X544n	94F6MF3	8					
X656de	79G5453	8		Yes			
X748de	7526219442B55	4	6%	Yes	16	585	601
X748de	7526209442B4R	4	25%	Yes	734	1779	2513
X748de	7526439440M7M	6	5%	Yes	113	338	451

<< End of Data >>

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

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