Lexmark Managed Print Services Monthly Report: Jan 2020
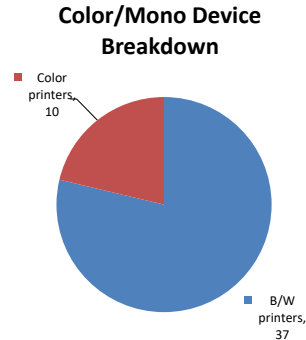## 30Q151 - PUBLIC SCHOOL 151, 50-05 31 Avenue, Woodside, NY 11377-1333

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.

PUBLIC SCHOOL 151

Enrollment	315
B/W printers	37
Color printers	10
Total printers	47

Color/Mono Device Breakdown

- Color printers, 10
- B/W printers, 37

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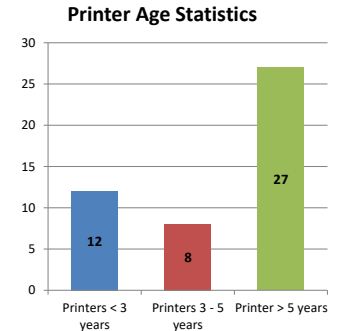
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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)	5
Printers < 3 years	12
Printers 3 - 5 years	8
Printer > 5 years	27

Printer Age Statistics

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
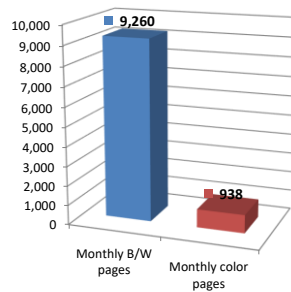Color - Color or Black and White Printing

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	9,260
Monthly color pages	938
Total monthly pages	10,198
Color page %	9%
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	502743945GKY2	3					

Model	Serial	Count	%		Col1	Col2	Total
CS510DE	502743945GKXG	3	0%			6	6
CS510de	5027089461CC0	7	2%		41	119	160
CS510DE	502743945GKXC	3	0%			21	21
CS510DE	502743945GKVW	3	3%		69	144	213
CS622DE	5029845040Y5N	1					
CS622DE	5029908041LM4	1					
CS622DE	5029908041LRT	1	6%		23	579	602
CS622DE	5029908041LT8	1					
CS725DE	50289010F3MGX	1	0%		13	69	82
E460dn	72HYCGB	7					
E460dn	72HYCG6	6					
E460dn	72HYR5L	7					
E460dn	72HYCDF	7					
E460dn	72HYR5Z	7					
E460dn	72HYCFT	7					
E460dn	72HYCFG	7					
E460dn	72HYCDH	7					
E460dn	72HYCFP	7					
E460dn	72HYCG0	7					
E460dn	72HYCG7	7	1%		141		141
E460dn	72HYCFC	7					
E460dn	72HYCFK	7	1%		121		121
E460dn	72HYCFY	7					
E460dn	72HYR5B	7	11%		1093		1093
E460dn	72HYCB6	7	0%		11		11
MS510DN	45147GHH3XDT5	3	2%		332		332
MS510DN	45147GHH3XDXK	3	3%		350		350
MS510DN	45147GHH3XDXW	3					
MS510DN	45146PHH2ZPT8	4	1%		192		192
MS510DN	45146PHH2ZPW8	4	6%		799		799
MS621DN	460084900K73C	1					
MS621DN	460084900K73F	1					
MS621DN	460084900K738	1	1%		198		198
MS810	45146PHH310V2	4	2%		1418		1418
MS810	45146PHH310TZ	4					
MS810de	406347990N7G3	5	1%		289		289
MS810de	406336990D96D	6					
MS810de	4063369906C7X	6					
MS810de	406336990D96P	6	1%		126		126
MS810de	4063369906C7L	6	4%	Yes	850		850
MS810de	4063369906C6P	6	1%	Yes	172		172
MS810de	4063369906C78	6	7%	Yes	1460		1460
MS822DE	4064902014MFG	1	0%		9		9
MX711dhe	74634C660108F	5	1%	Yes	171		171
MX711dhe	74634C66017T7	5	6%	Yes	1382		1382
T640n	792X43M	11		Yes			

<< End of Data >>

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

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