Lexmark Managed Print Services Monthly Report:　　　Jan 2020
12X212 - P.S. 212, 1180 Tinton Ave, Bronx, NY 10456

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.
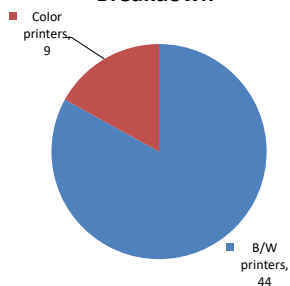
Chart 1 – School Printer Breakdown

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. 212

Enrollment	162
B/W printers	44
Color printers	9
Total printers	53

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.
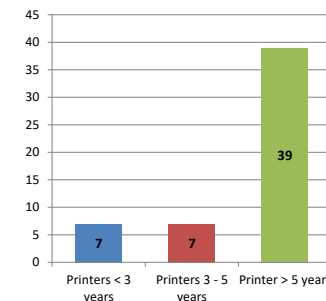
Chart 2 – Printer Age Statistics

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	7
Printers 3 - 5 years	7
Printer > 5 years	39

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

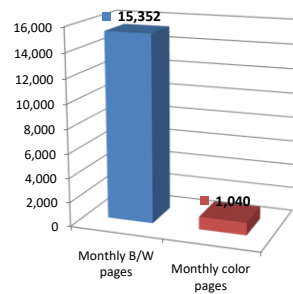|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	15,352
Monthly color pages	1,040
Total monthly pages	16,392
Color page %	6%
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.
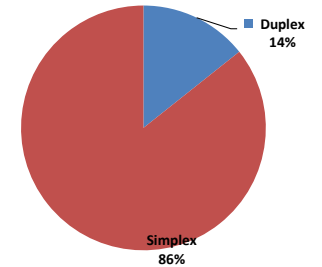
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	2,233
Duplex	14%

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
C534n	9419BHP	12					

Model	Serial	Count	%	Flag	Value A	Value B	Value C
C748de	50261594203K3	7	12%		163	1040	1203
CS510de	5027089464XZV	5					
CS725DE	50287520128BX	1					
CS725DE	5028815012KGT	1					
CS725DE	50289050F3RVB	1					
CS725DE	50289050F3RVD	1					
E460dn	72HYR48	7	3%		302		302
E460dn	72HYR5Y	7	12%		1199		1199
E460dn	72HP86D	8					
E460dn	72HYR4N	7					
E460dn	72HYR3R	7	7%		736		736
E460dn	72HBH1L	9	2%		213		213
E460dn	72HP875	8					
E460dn	72HYR45	7	1%	Yes	67		67
E460dn	72HG1TY	7	4%		416		416
MS510dn	451444HH1N51C	5					
MS510dn	451444HH1N50M	5	3%		445		445
MS510dn	451444HH1N512	5					
MS510dn	451444HH1N518	5	6%		788		788
MS510dn	451444HH1N4YY	5	4%		500		500
MS510dn	451444HH1N4YW	5	2%		263		263
MS510dn	451444HH1N50P	5	12%		1673		1673
MS510dn	451444HH1N50W	5	6%		801		801
MS510dn	451444HH1N50T	5	5%		681		681
MS510dn	451444HH1N50V	5	4%		609		609
MS510dn	451444HH1N50Z	5	11%		1522		1522
MS510dn	451444HH1N50Y	5					
MS510dn	451444HH1N517	5					
MS510dn	451444HH1N519	5					
MS510DN	45146PHH3K8RG	3	0%		28		28
MS510dn	451432HH0XZ96	5					
MS510dn	45145PHH2KPCL	4					
MS510dn	45145PHH2KP8L	4					
MS510DN	45146PHH3DH03	3					
MS510DN	45146PHH3K8TM	3					
MS810	45145PHH2KPBK	4					
MS810DE	40637D6606V5D	2	3%		622		622
MX421ADE	70178362055MZ	1	1%		86		86
MX511dhe	701556HH0T22N	4		Yes			
MX522ADHE	701790930960P	0					
T640n	791B403	13	4%		563		563
T640n	791PBV0	12	6%		829		829
T640n	791PBX1	12	0%	Yes	54		54
T640n	7912K9X	13	2%	Yes	283		283
T640n	791CRNM	13					
T650n	795HG97	7	9%	Yes	1853		1853
T650n	795HG8T	7	3%		656		656
T650n	7942XZY	10					
X544n	94F4X84	9					
X646dte	792HTNY	11		Yes			
X646dte	792HT6T	11					
X748de	75263694G13X1	6		Yes			

<< End of Data >>

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

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