Lexmark Managed Print Services Monthly Report: Jan 2020

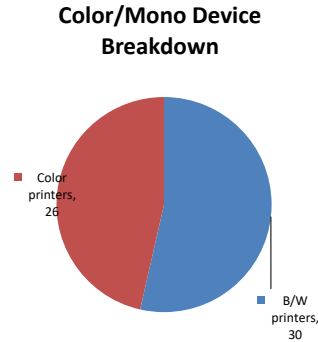## 23K323 - P.S./I.S. 323, 210 Chester Street, Brooklyn, NY 11212-5623

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.

P.S./I.S. 323

Enrollment	557
B/W printers	30
Color printers	26
Total printers	56

Color/Mono Device Breakdown

- Color printers, 26
- B/W printers, 30

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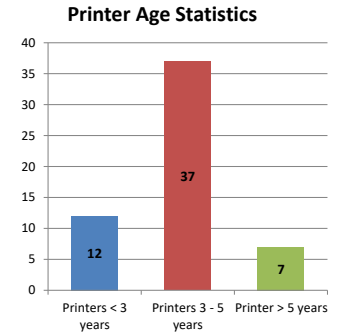
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	3
Printers < 3 years	12
Printers 3 - 5 years	37
Printer > 5 years	7

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

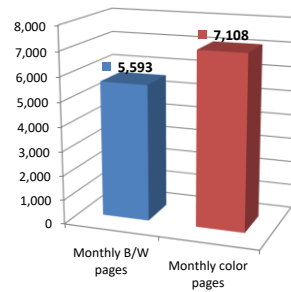|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	5,593
Monthly color pages	7,108
Total monthly pages	12,701
Color page %	56%
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.
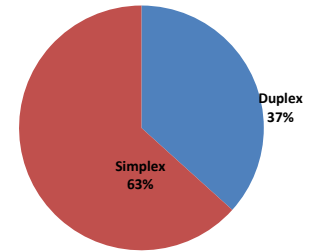
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	2,728
Duplex	37%

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
C748de	5026489422NZC	6					

Model	Serial	Qty	%		Col1	Col2	Col3
CS510DE	502739945R1G2	2	21%		852	610	1462
CS510de	5027039464N5X	6	3%		25	163	188
CS510de	5027039464N5Y	6					
CS510DE	502743945GKVM	3	3%		13	177	190
CS510DE	502743945GKVR	3					
CS510DE	502738945PWBZ	2					
CS510DE	502739945R1FY	2					
CS725DE	5028643010R31	3					
CS725DE	5028643010R30	3	9%		735	1014	1749
CS725DE	5028643010R67	3	3%		278	290	568
CS725DE	5028643010R6L	3	8%		752	813	1565
CS725DE	5028643010R6T	3	3%		323	232	555
CS725DE	5028643010R6H	3					
CX510DE	752741946FT05	3					
CX510de	7527039463X6R	6					
CX510DE	752741946FT10	3					
CX510DE	752749946RKF3	2					
CX510DE	752749946RKG5	2					
CX622ADE	7529836140VLP	1					
CX622ADE	7529836140VLZ	1	30%		1426	1589	3015
CX622ADE	7529836140VML	1	5%		200	268	468
CX725DHE	7528743011RMV	2					
CX725DHE	75287520121PY	2	1%		22	177	199
CX725DHE	7528740011P71	2	9%		95	1775	1870
CX725DHE	75288040126PL	2					
E460dn	72HHV0B	9					
MS510DN	45146PHH37182	3					
MS510DN	45146PHH37T61	3					
MS510DN	45146PHH371DF	3					
MS510DN	45146PHH3K98F	3					
MS510DN	45146PHH37T63	3					
MS510DN	45147GHH3N4KT	3					
MS510DN	45146PHH37T62	3	0%		20		20
MS510DN	45147GHH3N4KN	3	2%		266		266
MS510DN	45146PHH3K97N	3	0%		51		51
MS510DN	45146PHH3K8TD	3					
MS510DN	45147GHH3N4FC	3					
MS510DN	45146PHH37T60	3					
MS510DN	45146PHH3K98R	3					
MS510DN	45146PHH3K98X	3					
MS510DN	45146PHH3K99D	3					
MS510DN	45146PHH37T5T	3					
MS510DN	45146PHH37T5X	3	3%		386		386
MS510DN	45146PHH37T67	3					
MS510DN	45146PHH371D2	3					
MS510DN	45146PHH3711R	3					
MS510DN	45147GHH3N4C4	3					
MS510DN	45147GHH3N4G7	3					
MS510DN	45147GHH3N4L0	3					
MS510DN	45147GHH3N4L1	3					
MS810de	40635C6600BN3	5					
MS810DE	40637C660044C	3					
MS810DE	40637C660044N	3					
MX511dhe	701544HH0GY5D	5					
T644n	79254HH	12	1%	Yes	149		149

<< End of Data >>

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

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