Lexmark Managed Print Services Monthly Report: Jan 2020

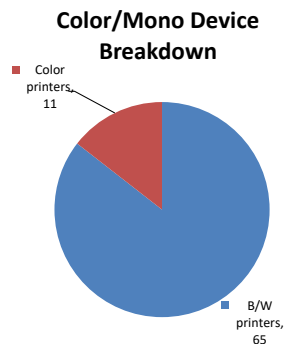## 17K006 - P.S. 006, 43 Snyder Avenue, Brooklyn, NY 11226-4020

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. 006

Enrollment	646
B/W printers	65
Color printers	11
Total printers	76

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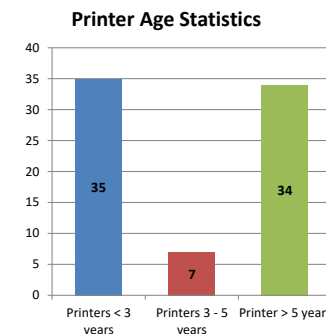
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	5
Printers < 3 years	35
Printers 3 - 5 years	7
Printer > 5 years	34

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.
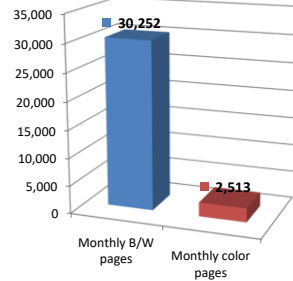
Glossary

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	30,252
Monthly color pages	2,513
Total monthly pages	32,765
Color page %	8%
Utilization %	4%

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.
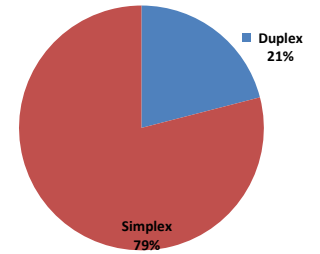
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	6,124
Duplex	21%

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	946D2M3	7	31%		770	146	916

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
CS622DE	50299150324Z9	0					
CX510de	7527059467MN5	5					
CX510DE	752739946FMFW	3	7%		32	462	494
CX510de	7527059467MNX	5	27%		390	1512	1902
CX510de Low Volt LAD NA BE	7527139468752	5					
CX725DHE	75288500F3F12	1	2%		92	393	485
E460dn	72HMWCY	8					
E460dn	72HMWCN	8					
E460dn	72HMWCL	8					
E460dn	72HGM4H	9					
E460dn	72HGM5F	9					
E460dn	72HK7VF	9					
E460dn	72HMWCR	8					
E460dn	72HMWCT	8					
E460dn	72HMWCV	8					
E460dn	72HYTWP	7					
E460dn	72HGM6H	9					
E460dw	72HP3NG	7					
M810de Low Volt	4063369904657	6					
M810de Low Volt	4063369904655	6					
MS510DN	45146PHH3L0LB	3					
MS510DN	45146PHH3L0L3	3					
MS510DN	45146PHH3L0L6	3					
MS510DN	45146PHH3L0L7	3					
MS510DN	45146PHH3L0L1	3	8%		1085		1085
MS510DN	45146PHH3L0KZ	3					
MS510DN	45146PHH3L0KT	3	7%		973		973
MS510DN	45146PHH3L0L0	3					
MS510DN	45146PHH3K8LB	3					
MS510DN	45147GHH3RBXR	3	8%		1148		1148
MS510DN	45146PHH3K8K2	3					
MS510DN	45146PHH3K8K6	3	0%		51		51
MS510DN	45147GHH3RBX3	3	10%		1382		1382
MS510DN	45146PHH3L0KM	3					
MS510DN	45146PHH3L0KV	3					
MS510DN	45146PHH3L0K6	3	2%		254		254
MS510DN	45146PHH3K8LC	3	11%		1519		1519
MS510dn	451445HH1YFFX	4					
MS510DN	45146PHH3K8L0	3	21%		3003		3003
MS510DN	45146PHH3L0L5	3	15%		2156		2156
MS510DN	45146PHH3L0LC	3	41%		5708		5708
MS510DN	45147GHH3RD69	3	20%		2808		2808
MS510dn	451445HH1YFFH	5					
MS510DN	45146PHH3K8HD	3					
MS510DN	45146PHH3K8HR	3	3%		352		352
MS510DN	45146PHH3L0KY	3					
MS510DN	45146PHH3L0L2	3					
MS510DN	45146PHH3L0L4	3	2%		344		344
MS510DN	45146PHH3L0L8	3					
MS510DN	45147GHH3RBW7	3					
MS510DN	45147GHH3RBXH	3					
MS510DN	45147GHH3RBX2	3					
MS510DN	45147GHH3RBX7	3					
MS510DN	45147GHH3RBY0	3					
MS510DN	45147GHH3RD5Z	3					
MX410de	701545LM0N04B	5					
MX410de	701544LM0K97G	5	15%	Yes	1535		1535
MX410de	701545LM0LND1	5	0%		35		35
MX511dhe	701544HH0GCL6	5	2%	Yes	235		235
MX711dhe	74635C6602GDX	4	23%	Yes	5705		5705
T650n	7942XW5	10					
T650n	7942Y11	10	0%		13		13
X264dn	3501V0X	9					
X364dn	35026K3	10					

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Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
X364dn	3501V25	10	13%		662		662
X364dn	3501V0T	10					
X364dn	3501TZT	10					
X364dn	3501V9R	10					

X364dn	3501V11	10
X364dn	3501TY6	10
X364dn	3501V09	10
X544dn	94F8567	7
X544n	94F855V	7
X734de	94325M9	10
X734de	94325K8	8
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<< End of Data >>

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

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