

Lexmark Managed Print Services Monthly Report: Jan 2020

15K088 - J.H.S. 088 Peter Rouget, 544 7 Avenue, Brooklyn, NY 11215-6140

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.

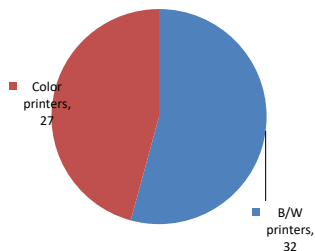
Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

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Enrollment	1428
B/W printers	32
Color printers	27
Total printers	59

Color/Mono Device Breakdown



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.

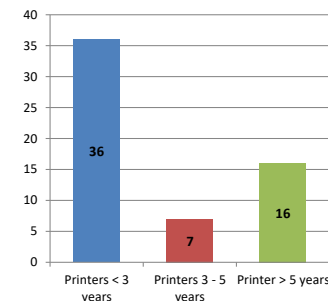
Chart 2 – Printer Age Statistics

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	36
Printers 3 - 5 years	7
Printer > 5 years	16

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

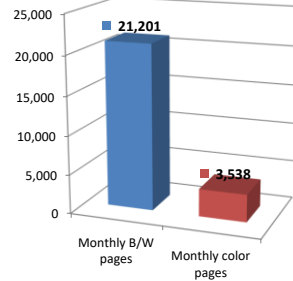
Duplex - Printing on both sides of the paper.

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	21,201
Monthly color pages	3,538
Total monthly pages	24,739
Color page %	14%
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.

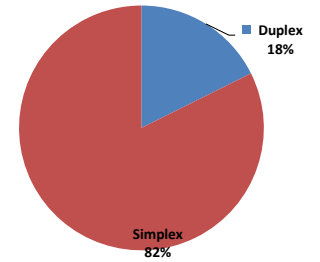
[Are you printing a large amount of color volume?](#)

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	6,436
Duplex	18%

[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 CO₂ 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	9467HHX	8					

C544n	9464THB	9				
C544n	9464TH8	9				
CS510de	5027129459GXC	5				
CS510de	502706945928F	4				
CS510DE	502738945PVX4	2	9%	182	416	598
CS510de	5027089461CFZ	7				
CS510DE	502738945PVX7	2	6%	163	239	402
CS510DE	502738945PVX9	2				
CS510DE	502706946HRCB	3				
CS622DE	50298190405VB	1				
CS622DE	5029817040409	1				
CS622DE	5029908041LNH	1	5%	179	326	505
CS622DE	5029908041LNV	1	11%	105	976	1081
CS622DE	5029908041LNW	1				
CS622DE	5029908041LNX	1	5%	105	354	459
CS622DE	5029908041LNZ	1				
CS622DE	5029935034M6L	0				
CS622DE	5029935034M6V	0				
CS622DE	50299150324YW	0				
CS622DE	50299150325C2	0				
CS622DE	502991503251K	0				
CS622DE	5029915032571	0				
CS622DE	5029915032582	0				
CS622DE	5029915032586	0				
CX510de	7527159460YBX	7	18%	30	1227	1257
CX510de	7527159460YBM	7				
E460dw	72H20PF	8				
MS510dn	451431HH09LG0	6				
MS510dn	451431HH09LF8	6				
MS510DN	70156PLM121B1	4	2%	289		289
MS510DN	70155PLM11895	4	0%	2		2
MS510DN	45147GHH3RDVB	3				
MS510DN	45147GHH4DFLB	2				
MS510DN	45147GHH4DFLT	2				
MS621DN	460083300C1B2	1	20%	3945		3945
MS621DN	4600826007YTD	1				
MS621DN	460083300C1B1	1	20%	4095		4095
MS621DN	460083300C19Y	1	1%	184		184
MS621DN	46009333107FY	0				
MS621DN	46009333107GB	0				
MS621DN	46009333107GK	0				
MS621DN	46009333107G6	0				
MS621DN	46009333107G8	0				
MS810	502710946D9K1	4				
MS810	45146PHH3LORR	3				
MS810	5027039464N5R	6				
MS810de	4063369907TPG	6	1%	208		208
MS810de	4063369907TZR	6				
MS810de	4063369908L6L	7				
MS822DE	4064839012XV9	0	4%	1837		1837
MS822DE	4064839012X9Y	0				
MS822DE	4064912015K0D	0	10%	4915		4915
MX410DE	70157GLM1F7YF	3	1%	121		121
MX711dhe	74635C6601619	4	2%	409	Yes	409
MX711dhe	74634C66010CV	5	9%	2369	Yes	2369
MX711dhe	74635C66026H6	4	8%	1963	Yes	1963
T640n	7913MVK	11	1%	100		100
X646dte	791Z9DM	11			Yes	

<< End of Data >>

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

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