Lexmark Managed Print Services Monthly Report: Jan 2020
27Q124 - P.S. 124 Osmond A Church, 129-15 150 Avenue, Queens, NY 11420-2122

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.
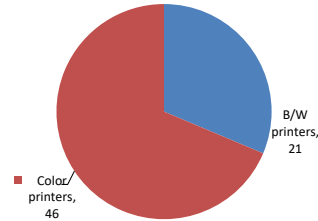
Chart 1 – School Printer Breakdown

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

P.S. 124 Osmond A Church

Enrollment	1121
B/W printers	21
Color printers	46
Total printers	67

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.
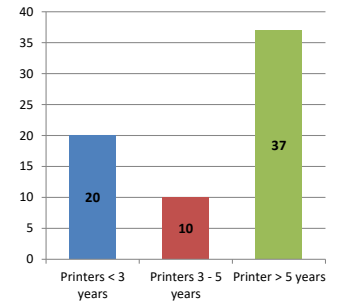
Chart 2 – Printer Age Statistics

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)	5
Printers < 3 years	20
Printers 3 - 5 years	10
Printer > 5 years	37

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

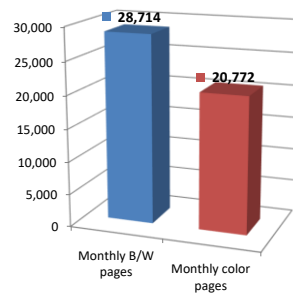|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	28,714
Monthly color pages	20,772
Total monthly pages	49,486
Color page %	42%
Utilization %	6%

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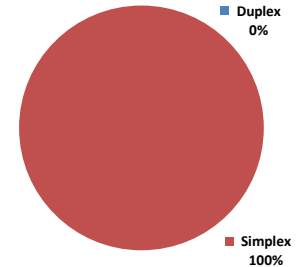
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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
C544dw	9454CHY	9					

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
C544dw	94566XW	9					
C748de	50263094325PT	6					
CS510de	5027389463Y9Y	6	7%		128	387	515
CS510de	50271994528XM	6					
CS510de	50271994528X5	6					
CS510de	502716946B19D	4					
CS510de	5027159461YY1	6	22%		1123	394	1517
CS510de	50271994528WV	6					
CS510de	50271994528XP	6					
CS510de	50271994528XG	6	28%		538	1440	1978
CS510de	5027159461YWB	6	1%		37	42	79
CS510de	50271994528X2	6	13%		226	715	941
CS510de	50271994528XK	6	16%		646	462	1108
CS510de	5027159461YYK	6					
CS510de	5027129451NKC	6	20%		420	1013	1433
CS510de	50271994528XW	6	47%		1322	1950	3272
CS510de	5027159461YX2	6					
CS510de	502716946B19Y	4	4%		173	74	247
CS510de	5027159461YXC	6	11%		375	394	769
CS510de	502716946B19T	4	64%		727	3721	4448
CS510de	50271994528XZ	6	24%		546	1129	1675
CS510de	502716946B19M	4	11%		244	513	757
CS510de	502716946B19B	4	18%		651	598	1249
CS510de	50271994528TV	6					
CS510de	502716946B19R	4	35%		2277	161	2438
CS510de	50271994528X8	6					
CS510de	502716946B19K	4	81%		3010	2629	5639
CS510de	50271994528Y4	5					
CS510de	50271994528WZ	6					
CS510de	50271994528XX	5					
CS510de	50271994528XC	6					
CS510de	502716946B19V	4	121%		3957	4487	8444
CS510de	5027389463Y9T	6					
CS510DE	502739945R1YZ	2					
CS510de	502716945B202	4					
CS510de	50271994528XR	6	10%		292	399	691
CS622DE	5029829040FMW	1	3%		109	149	258
CS622DE	5029829040FM6	1					
CS622DE	50299010417YK	1					
CS622DE	5029829040GBD	0					
CS622DE	5029829040GC1	0					
CS622DE	5029907041KX5	0					
CS725DE	50287090110MT	3	1%		93	115	208
CS725DE	50288400F35XD	1					
CX510DE	752735946P0YW	2					
MS510DN	45147GHH4HNMH	2	7%		1001		1001
MS510DN	45147GHH3RXCH	3	13%		1813		1813
MS510DN	45147GHH3RXC6	3					
MS510DN	45147GHH3RXDD	3					
MS510DN	45147GHH3RXD8	3					
MS621DN	4600830009TYW	1					
MS810DE	40637C66011PC	3					
MS810DE	40637D6603B7T	2		Yes			
MS810DE	40637D66044L9	2	3%	Yes	608		608
MS822DE	4064842013309	1					
MX711dhe	74635C6602GDR	4	9%	Yes	2327		2327
T640n	792PBY9	11		Yes			
T640n	791HYP8	12		Yes			
T640n	791HYR1	12		Yes			
T650dn	7959V7D	8	15%		2904		2904
T650dn	7959VB3	8	9%		1860		1860
T650n	7959V9W	8					
T650n	7959VB2	8					
T650n	7959VB4	8					

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
T650n	793T20N	9	7%	Yes	1307		1307
X646dte	94127TN	5					
0	0	0					
0	0	0					

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<< End of Data >>

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

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