Lexmark Managed Print Services Monthly Report: Jan 2020

17K249 - P.S. 249 The Caton, 18 Marlborough Road, Brooklyn, NY 11226

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.
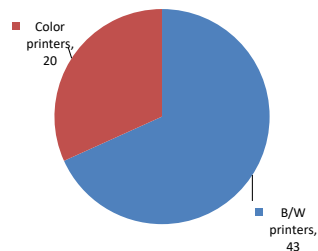
Chart 1 – School Printer Breakdown

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	853
B/W printers	43
Color printers	20
Total printers	63

Color/Mono Device Breakdown

Color printers, 20

B/W printers, 43

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.
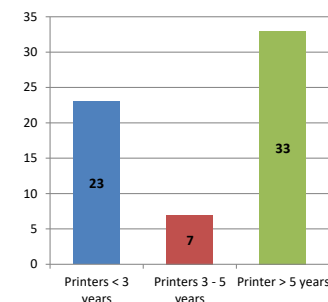
Chart 2 – Printer Age Statistics

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	23
Printers 3 - 5 years	7
Printer > 5 years	33

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

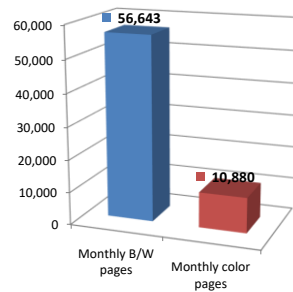|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	56,643
Monthly color pages	10,880
Total monthly pages	67,523
Color page %	16%
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.
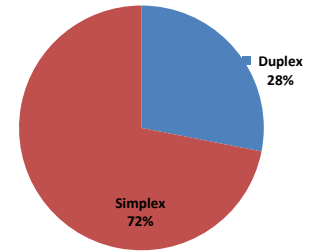
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	15,270
Duplex	28%

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	9418Z6Z	12					

C748de	5026259423F14	5	2%		102	127	229
C748de	5026259423GCY	5	3%		25	225	250
C748de	5026109424GBT	4	17%		841	839	1680
C748de	5026169424P2W	4	22%	Yes	1159	1047	2206
CS510DE	502729945NKN4	2	7%		216	294	510
CS510de	5027159461YWN	7					
CS510DE	502729945NKMK	2					
CS622DE	502981704040K	1	18%		410	1358	1768
CS622DE	50298190405R0	1	4%		44	324	368
CS725DE	50289190F3XRR	0	18%		1246	2353	3599
CS725DE	50289190F3XT1	0	11%		615	1604	2219
CS725DE	50289210F3ZHN	0	7%		466	1009	1475
CX510de	7527109460MVZ	6	8%		102	451	553
CX622ADE	7529838140ZKP	1	8%		256	516	772
CX622ADE	7529838140ZHT	1	5%		20	528	548
CX622ADE	7529838140ZHZ	1	1%		5	119	124
CX622ADE	7529838140ZKG	1	2%		113	86	199
CX622ADE	7529838140ZL6	1					
E460dn	72HP1W2	7	10%		1011		1011
E460dw	72HWNP6	8					
E460dw	72HWP3V	8					
E460dw	72HWP3W	8					
E460dw	72HWNWP	8					
MS510dn	451420HH05YCT	7	5%		756		756
MS510dn	451420HH05YC9	7					
MS510dn	451420HH05YD7	7	26%		3619		3619
MS510dn	451444HH18X61	6	22%		3104		3104
MS510dn	451420HH05TMX	7					
MS621DN	4600817003BL8	1	5%		924		924
MS621DN	4600817003BRC	1					
MS621DN	4600817003BR5	1	3%		659		659
MS810de	40632599028F9	7	14%		2760		2760
MS810DE	40636C6604L2B	3	2%		419		419
MS810de	406325990284B	7					
MS810de	4063269903CZZ	7	20%		4075		4075
MS810de	4063269903D03	7	18%		3604		3604
MS810de	40632599028FF	7	9%		1858		1858
MS810DE	40637D6604VZ5	2	16%		3110		3110
MS810de	406347990N7H5	5	5%		922		922
MS810DE	40637D6604VYG	2	11%		2201		2201
MS810de	406347990N7H8	5					
MS810de	406347990N7K3	5	2%		406		406
MS810de	406347990N7K7	4	12%		2316		2316
MS810de	406347990N7HL	5					
MS810DE	40637D6604VYW	2	7%		1419		1419
MS810de	406347990N7HK	5	11%		2294		2294
MS810de	406336990D97M	5	13%		2680		2680
MS810de	406347990N7K1	5					
MS810de	406347990N7K4	5	5%		1011		1011
MS810DE	40636C66031TK	3	6%		1291		1291
MS810DE	40637D6604VZ8	2	10%		2054		2054
MS810de	406347990N7K0	5	8%		1500		1500
MS810de	406347990N7HX	5					
MS810de	4063259902852	7					
MS810DE	40636C6604L2Y	3	2%		337		337
MS810n	40635C6603PL8	5					
MS810n	40635C6603PLC	5		Yes			
MX711dhe	7463479906FDR	4	1%	Yes	125		125
MX722ADHE	7464832020CG5	1	1%	Yes	1143		1143
MX722ADHE	74648190202T6	1	5%	Yes	4713		4713
T644n	79052BZ	12	3%		712		712
X544n	94F4M6Z	9					

<< End of Data >>

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

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