Lexmark Managed Print Services Monthly Report: Jan 2020

31R069 - P.S. 069 Daniel D. Tompkins, 144 Keating Place, Staten Island, NY 10314-6145
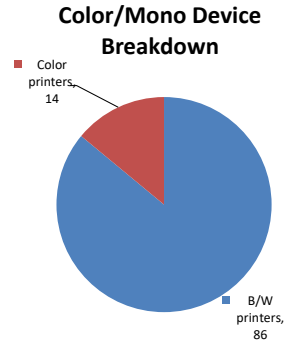
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 069 Daniel D. Tompkins

Enrollment	893
B/W printers	86
Color printers	14
Total printers	100

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.
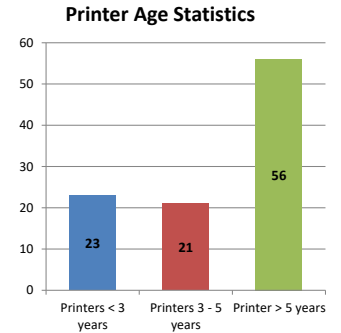
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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)	7
Printers < 3 years	23
Printers 3 - 5 years	21
Printer > 5 years	56

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

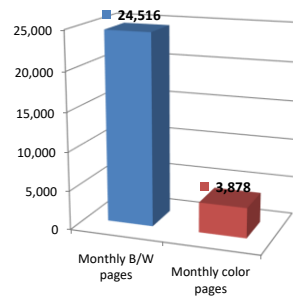B/W - Black and White Printing Only   Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing   Simplex - Single Sided Printing

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	24,516
Monthly color pages	3,878
Total monthly pages	28,394
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.
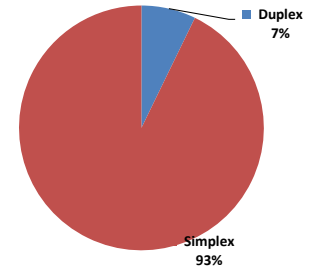
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	9,533
Duplex	7%

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	9467HRD	8	29%		331	544	875

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
CS510 Low Volt	5027199452927	6					
CS510DE	502730946FFW9	3	8%		373	206	579
CS510de	502727945686B	5	7%		315	200	515
CS510DE	502724945MNP8	2					
CS510DE	502746946RRFC	2	6%		90	361	451
CS510de	502719945292C	6					
CS510de	5027089461BTM	6					
CS510DE	502735945PCD0	2	13%		319	567	886
CS510DE	502735945PCD7	2	8%		93	439	532
CS622DE	50298190405R9	1					
CX510de	7527509466ZMP	5	20%		102	1296	1398
CX510de	7527039463X8V	6	8%		312	221	533
CX510DE	752708946HBZ1	3	5%		305	44	349
E352dn	62295CN	12	7%		396		396
E352dn	62295CZ	12					
E352dn	62295C7	12					
E352dn	62295FT	12					
E352dn	62295D1	12					
E352dn	62295CC	12	1%		87		87
E352dn	620L6FK	12	13%		768		768
E352dn	62295D3	12					
E352dn	62295CY	12					
E352dn	62295C1	12					
E352dn	62295CD	12	2%		137		137
E352dn Low Volt US	6229593	12					
E460dn	72HBHFB	10					
E460dn	72HBHF2	10	0%		11		11
E460dn	72HBHB2	10	0%		8		8
E460dn	72HWZG3	7	17%		1740		1740
E460dn	72HBHF7	10					
E460dn	72HWWYH	7					
E460dn	72HBHDK	10	0%		11		11
E460dn	72HBHF4	10	2%		176		176
E460dn	72HBHF5	10	5%		502		502
E460dn	72HBHDT	10					
E460dn	72HBGR9	10					
E460dn	72HBHCX	10	4%		395		395
E460dn	72R1PC5	8					
E460dn	72HWZWK	7					
E460dn	72HWYZK	7	14%		1424		1424
E460dn	72HYD3X	7	7%		729		729
E460dn	72HBHDD	10					
MS510DN	45146PHH32NY6	4	0%		4		4
MS510dn	451445HH1YFFW	5	1%		185		185
MS510dn	451455HH26XP5	5	8%		1118		1118
MS510dn	451455HH26XM3	5					
MS510dn	451455HH26XNV	5	3%		419		419
MS510dn	451455HH26XPC	5					
MS510dn	451455HH26XNZ	5	3%		385		385
MS510dn	451444HH1F24K	5					
MS510dn	451431HH09LWW	7	0%		3		3
MS510dn	45145PHH2K6RB	4	3%		354		354
MS510dn	451455HH26XNT	4					
MS510DN	45148GHH4MK4T	2	3%		431		431
MS510dn	451431HH09L74	6					
MS510DN	45146PHH32NY9	4	5%		712		712
MS510dn	451431HH09L60	6	1%		74		74
MS510dn	451455HH26WW7	5	5%		665		665
MS510dn	451431HH09L68	6	2%		219		219
MS510dn	451455HH26XMB	5					
MS510DN	45147GHH4288W	3	5%		702		702
MS510DN	45146PHH37102	3	1%		195		195
MS510dn	451455HH26XML	5					
MS510DN	45146PHH32NWR	4					

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MS510DN	45146PHH32NXY	4					
MS510DN	45146PHH37100	3	5%		705		705
MS510DN	45147GHH3RBZL	3	4%		531		531
MS510DN	45147GHH4C6PT	2					

MS510DN	45147GHH4K6CC	2	1%		131	131
MS510DN	45147GHH4K6CD	2				
MS510DN	45147GHH4K6CM	2				
MS510DN	45147GHH4K65H	2	5%		743	743
MS510DN	45147GHH4K658	2	0%		1	1
MS621DN	4600817003B0Y	1				
MS621DN	4600817003B17	1	4%		886	886
MS621DN	4600817003B4P	1	2%		476	476
MS621DN	460090200LWH1	1				
MS621DN	46009333107FX	0				
MS621DN	46009333107G0	0				
MS621DN	46009333107G3	0				
MS810de	406336990DTN3	5	15%	Yes	3019	3019
MS822DE	4064821010NCL	1	0%		37	37
MX410de	70155PLM0WYYD	3				
MX711dhe	74635C66012PY	5	7%	Yes	1836	1836
T630	992BB28	15				
T630	9925BDV	6				
T630n	992BB20	15				
T630n	9925BF6	15	4%		612	612
T630n	9925BDY	15				
T630n	9925BF4	15	6%		830	830
T630n	9925BF2	15				
T630n	992BB1T	15				
T630n	992BB24	15				
T644tn	792XYF4	11		Yes		
T650n	793T1WY	10	3%		619	619
T650n	794BHLD	9				
T650n	793T23W	10				
X544dw	94F7MFP	6				
X656de	451455HH26XNW	5				
0	0	0				
0	0	0				
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For more information regarding this snapshot, please contact your Lexmark team

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