Lexmark Managed Print Services Monthly Report: Jan 2020

02M420 - High School For Health Professions And Human Servi, 345 East 15Th Street, Manhattan, NY 10003
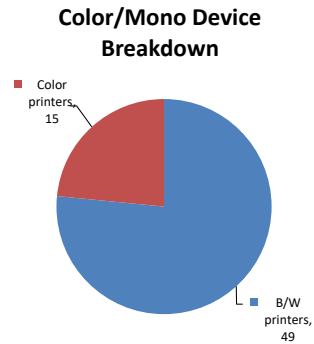
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

High School For Health Professions And Human Servi

Enrollment	1830
B/W printers	49
Color printers	15
Total printers	64

Color/Mono Device Breakdown

Color printers, 15

B/W printers, 49

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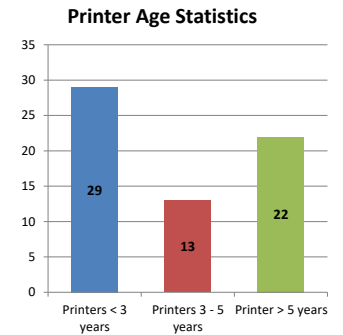
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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)	4
Printers < 3 years	29
Printers 3 - 5 years	13
Printer > 5 years	22

Printer Age Statistics

Printers < 3 years	Printers 3 - 5 years	Printer > 5 years
29	13	22

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
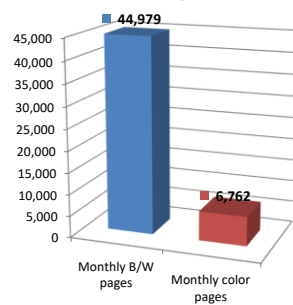Color - Color or Black and White Printing

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	44,979
Monthly color pages	6,762
Total monthly pages	51,741
Color page %	13%
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.
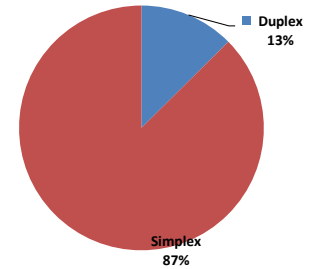
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	7,061
Duplex	13%

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
CS410dn	5027459457T20	5					

Model	Serial	Count	%		Col1	Col2	Col3
CS510DE	502747946GRKV	3	18%		199	1051	1250
CS622DE	50298190405RW	1	2%		8	151	159
CS725DE	5028742011YMF	2	1%		74	105	179
CS725DE	5028749012527	2					
CX510DE	752750946RM5R	2	13%		92	822	914
CX510de	7527039463XDY	6	4%		134	126	260
CX510de	75275294606TH	7	4%		90	174	264
CX510DE	752749946RKDM	2	2%		36	97	133
CX725DHE	7528823012MBT	1	6%		201	1018	1219
CX725DHE	7528823012MCB	1	11%		910	1270	2180
CX725DHE	7528823012MBR	1	1%		13	100	113
CX725DHE	75288480F3C3W	1					
CX725DHE	75289200F3Z90	0					
E460dn	72R3LL8	7	4%		414		414
MS510dn	451420HH05YZK	7	13%		1757		1757
MS510dn	451432HH0XZHC	6					
MS510dn	451420HH05YZW	7					
MS510dn	451420HH03KCH	7	9%		1258		1258
MS510dn	451444HH1C03L	6					
MS510DN	45146PHH371BB	3					
MS510DN	45146PHH3715D	3					
MS510DN	45147GHH3RX9C	3					
MS510DN	45146PHH36R5V	3	3%		364		364
MS510DN	45146PHH36R75	3					
MS510DN	45146PHH3K8HX	3					
MS810	45146PHH3K9C6	3	0%		161		161
MS810DE	40637D66044LP	2	53%		10528		10528
MS810DE	40637D6603B7L	2	3%	Yes	613		613
MS810n	406325990286W	7	0%		21		21
MS822DE	4064821010N0R	1					
MX410de	701532LM05FTM	6	21%	Yes	2058		2058
MX410de	701544LM0C3WX	6					
MX410de	70155PLM1189R	4					
MX410de	70155PLM1189H	4	19%		1878		1878
MX410de	701545LM0MZ6X	5	14%		1425		1425
MX410de	701545LM0MZ3V	5		Yes			
MX410de	70155PLM0WYZG	4					
MX410DE	70156PLM16G16	3	6%		631		631
MX410DE	70156PLM17P4P	3	7%		701		701
MX410DE	70156PLM17P5M	3	16%		1566		1566
MX410DE	70156PLM1BWN1	3	4%		374		374
MX421ADE	70178271032FX	1	16%		1602		1602
MX421ADE	7017825102RZR	1	0%		44		44
MX421ADE	7017840205VW4	0					
MX421ADE	7017840205VX4	0					
MX421ADE	701792130C36P	0					
MX421ADE	701792130C36M	0	27%		2686		2686
MX421ADE	701792330CC5C	0					
MX522ADHE	50298490413X8	1					
MX711dhe	746325990194H	7	6%	Yes	1525		1525
MX711DHE	74636C6601WMK	3		Yes			
MX711dhe	74634C6600NLC	5	5%	Yes	1242		1242
MX711dhe Low Volt CA US	7463259901975	7					
MX722ADHE	7464832020CL6	1	1%	Yes	832		832
MX722ADHE	7464811020019	1					
MX722ADHE	74648190202WW	1					
MX722ADHE	74648500215T2	1	2%		1952		1952
MX722ADHE	746493102255D	0	7%		6641		6641
T640n	791MBTB	12					
T650dn	79583R5	8					
X656de	794H3FV	9		Yes			
X656de	79G2RF5	8		Yes			
X748de	7526499441YDV	5	48%	Yes	2949	1848	4797

<< End of Data >>

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

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