Lexmark Managed Print Services Monthly Report: Jan 2020

28Q160 - P.S. 160 Walter Francis Bishop, 109-59 Inwood Street, Queens, NY 11435-5625
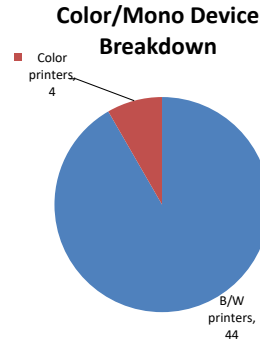
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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	601
B/W printers	44
Color printers	4
Total printers	48

Color/Mono Device Breakdown

Color printers 4

B/W printers, 44

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?
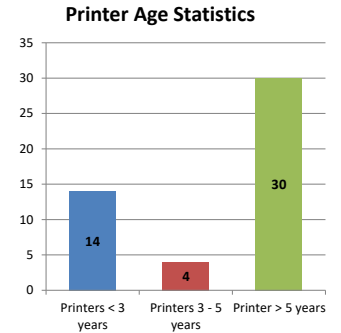
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	9
Printers < 3 years	14
Printers 3 - 5 years	4
Printer > 5 years	30

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
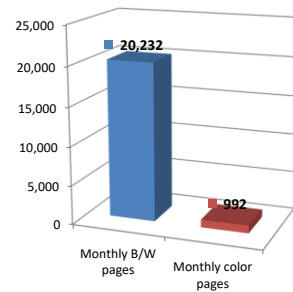Color - Color or Black and White Printing

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	20,232
Monthly color pages	992
Total monthly pages	21,224
Color page %	5%
Utilization %	3%

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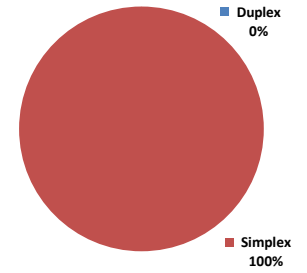
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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
C736dn	944719K	8					

Model	Serial	Count	Percent	Flag	Col1	Col2	Col3
CS510DE	502739945R1P5	2	14%		536	413	949
CX510de	752726946558H	5	3%		38	148	186
CX725DHE	7528740011P7D	2	2%		41	431	472
MS510DN	45147GHH4C7CC	2					
MS510DN	45147GHH4289Y	2	12%		1654		1654
MS510DN	45147GHH42897	2					
MS510DN	45147GHH4C79Z	2					
MS510DN	45147GHH4289R	2	24%		3341		3341
MS621DN	460091330RB6L	1	2%		368		368
MS621DN	460091330RB96	1	8%		1628		1628
MS621DN	4600935311480	0					
MS621DN	4600935311481	0					
MS621DN	4600935311482	0					
MS621DN	4600935311484	0					
MX511DHE	70157GHH1F8Y3	2	1%		128		128
MX711dhe	74634C6601802	5	5%	Yes	1217		1217
MX711DHE	74637C660003L	3	10%	Yes	2421		2421
T630	9925BNV	4					
T630	9922R60	15					
T630	9925BNR	12					
T630	9925BNW	4					
T630	9922R7Y	12					
T630n	9922R67	15					
T630n	9922R8P	15					
T630n	9925BM9	15	5%		739		739
T630n	9922R7W	15	18%		2697		2697
T630n	9925BNX	15					
T630n	9922R9D	15					
T630n	9922R7P	15	2%		298		298
T630n	9925BM4	15					
T630n	9925BNZ	15					
T630n	9922R8W	15					
T630n	9922R94	15					
T630n	9922R7T	15					
T630n	9925BNT	15	0%		26		26
T630n	9922R96	15					
T630n	9922R66	15					
T630n	9922R8T	15	14%		2133		2133
T630n	9922R80	12					
T630n	9922R7K	15	2%		299		299
T630n	9922R90	15	4%		634		634
T630n	9925BNP	12					
T630n	9922R92	15	2%		298		298
T630n	9922R82	15	1%		163		163
T630n	9922R7M	15					
T630n	9922R5W	15	3%		422		422
T630n	9922R68	15	8%		1151		1151

<< End of Data >>

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

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