Lexmark Managed Print Services Monthly Report: Jan 2020

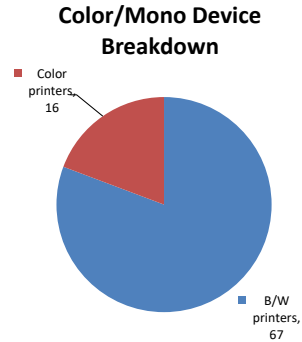## 75R721 - THE RICHARD H HUNGERFORD SC, 155 TOMPKINS AVE, Staten Island, NY 10304-2601

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.

THE RICHARD H HUNGERFORD SC

Enrollment	449
B/W printers	67
Color printers	16
Total printers	83

Color/Mono Device Breakdown

Color printers, 16
B/W printers, 67

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.
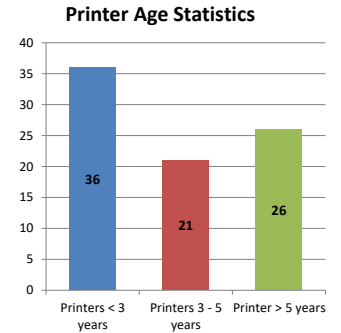
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	36
Printers 3 - 5 years	21
Printer > 5 years	26

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

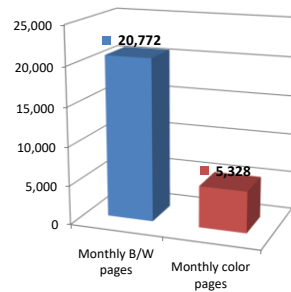|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	20,772
Monthly color pages	5,328
Total monthly pages	26,100
Color page %	20%
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.
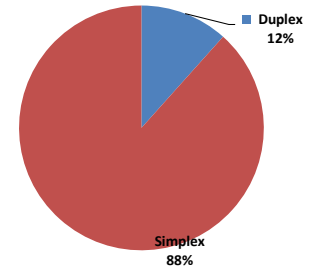
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	8,705
Duplex	12%

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
CS510DE	502747946GRP4	3	19%		225	1080	1305

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
CS510DE	502747946GRP9	3					
CS510de	5027519450NW6	7					
CS510de	5027519450NW5	7					
CS510DE	502747946GRP3	3					
CX510de	7527059467HX5	5	75%		1012	4244	5256
CX510DE	752728946N12G	2					
CX510DE	752747946RD61	2					
CX622ADE	7529838140ZDT	1					
CX622ADE	7529838140ZLB	1					
CX622ADE	7529838140ZMP	1					
CX622ADE	7529901141PCC	1	0%		2	4	6
CX622ADE	7529901141PCH	1					
CX622ADE	7529901141PC7	1					
CX622ADE	7529901141PD5	1					
CX622ADE	75299081427LH	0					
E352dn	622GX0M	12					
MS510dn	451420HH056PF	7	0%		40		40
MS510dn	451432HH0RDP0	6					
MS510dn	451432HH0RG2B	6	0%		21		21
MS510dn	451420HH056P2	7	0%		8		8
MS510dn	451432HH0RDR3	6					
MS510dn	451420HH056PL	6					
MS510DN	70155PLM0WYYT	4					
MS510DN	70155PLM0WYZ0	4	4%		577		577
MS810	451444HH1G2YK	5	0%		325		325
MS810de	40635C6606MGH	4					
MS810de	4063259902840	7					
MX410de	701545LM0N05P	5	2%		172		172
MX410DE	70157GLM1M0PN	2					
MX410de	701520LM007VY	6					
MX410de	701544LM0GLYV	5					
MX410DE	70156PLM16YVB	3					
MX410DE	70156PLM16YV6	3	19%		1879		1879
MX410de	701545LM0N05K	5	3%		337		337
MX410de	701545LM0MZGR	5	9%		904		904
MX410DE	70157GLM1M0PV	2	15%		1487		1487
MX410de	701544LM0GKK8	5					
MX410DE	70156PLM16YVK	3					
MX410de	701545LM0N04X	5	1%		111		111
MX410de	701545LM0N05W	5					
MX410de	70155PLM0WZ1L	4	16%		1595		1595
MX410DE	70156PLM16YTR	3					
MX410de	70155PLM1186M	4	17%		1708		1708
MX410de	70155PLM0WYZB	4					
MX410de	701520LM0082V	5					
MX410DE	70156PLM1BWK0	3	4%		434		434
MX410de	701544LM0GLBW	5					
MX410de	701545LM0N019	4					
MX410de	701533LM092N0	6					
MX410DE	70157GLM1L5W0	2	13%		1297		1297
MX410DE	70156PLM17DBK	3					
MX410DE	70156PLM17D97	3					
MX410DE	70156PLM17DBD	3	6%		646		646
MX410DE	70156PLM1BWHL	3					
MX410DE	70157GLM1L5YH	2					
MX410DE	70157GLM1L5Y8	2					
MX421ADE	701790120B4CH	1	0%		8		8
MX421ADE	701790120B4CK	1	0%		5		5
MX421ADE	7017901208490	1					
MX421ADE	70179012089CZ	1					
MX421ADE	70179012089DK	1	9%		854		854
MX421ADE	70179012089DL	1					
MX421ADE	70179012089DM	1	4%		390		390
MX421ADE	70179012089DN	1	4%		367		367

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MX421ADE	70179012089DV	1					
MX421ADE	70179012089DY	1					
MX421ADE	70179012089D2	1	0%		33		33
MX421ADE	7017907308Y38	1					

MX421ADE	7017907308Y7B	1	7%		719	719
MX421ADE	7017907308Y7C	1	1%		109	109
MX421ADE	7017907308Y7M	1	3%		324	324
MX421ADE	7017907308Y74	1	4%		438	438
MX421ADE	7017840205VVZ	0				
MX421ADE	7017845206PG4	0				
MX511dhe	70156PHH124RB	4	18%	Yes	2193	2193
MX511DHE	70157GHH1DYC2	2	13%		1578	1578
MX511DHE	70157GHH1KFV1	2				
MX511DHE	70157GHH1NL81	2	4%		533	533
T630n Low Volt US	9929178	13				
T650n	7933Z2D	10				
T650n Low Volt	7936085	7				
X646e	79296Z5	12	2%		441	441
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For more information regarding this snapshot, please contact your Lexmark team

Lexmark Team

Title	Name	E-Mail	Phone
Client Executive	Mindy Maher	mmaher@lexmark.com	212-880-2837
Site Operations	Mark Ennis	mennis@lexmark.com	908-210-3030
Systems Engineer	TBD	TBD	TBD

CDW Team
CDW Sales Department – 800-705-4239

Title	Name	E-Mail	Phone
Sales Manager	John Skidmore	john.skidmore@cdwg.com	(866) 687-3187
Sales Operations	Jon Gray	jongray@cdw.com	(203) 851-7133
		NYCDOE@cdwg.com	