Lexmark Managed Print Services Monthly Report: Jan 2020

02M630 - Art And Design High School, 231-249 East 56 Street, Manhattan, NY 10022-_____
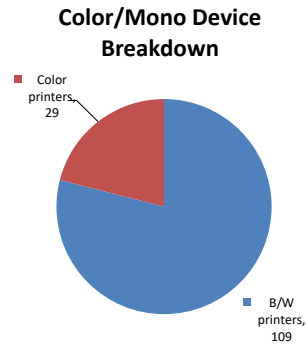
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Art And Design High School

Enrollment	1479
B/W printers	109
Color printers	29
Total printers	138

Color/Mono Device Breakdown

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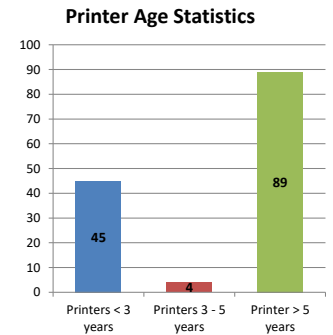
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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	45
Printers 3 - 5 years	4
Printer > 5 years	89

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
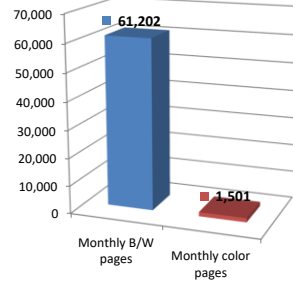
Color - Color or Black and White Printing

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	61,202
Monthly color pages	1,501
Total monthly pages	62,703
Color page %	2%
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.
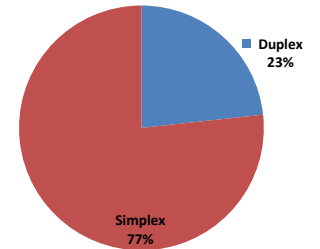
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	12,647
Duplex	23%

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	945BWYX	8	11%		78	266	344

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
C544dn	945BWYK	8					
C544dn	945BWZ6	8					
C544dn	945BHYZ	8	4%		55	70	125
C544dn	945BWZ0	8	2%		1	52	53
C544dn	945BWZ4	8					
C544dn	945BHZ1	8					
C544dn	945BHZ7	8	1%			36	36
C544dn	945BWZ7	8					
C544dn	945BHZ9	8					
C544dn	945BHYT	8					
C736dn	94471DN	8					
C925de	504102320013L	8					
CS622DE	5029829040FM5	1	2%		28	180	208
CS622DE	5029829040FNM	1					
CS622DE	50299150325BL	0					
CS622DE	50299150325CF	0					
CS725DE	50287090110MR	3	3%		216	386	602
CS725DE	5028643010R37	3	4%		207	511	718
CS725DE	50287090110MP	3					
CX510de	75275294606Z6	6					
CX510de	75275294606ZD	7					
CX510de	75275294606YV	7					
CX510de	75275294606Z2	7					
CX622ADE	7529901141P8N	1					
CX622ADE	7529901141P8Z	1					
CX622ADE	7529901141P85	1					
CX622ADE	7529901141P86	1					
CX622ADE	75299311458TT	0					
MS510DN	45147GHH4DFP2	2					
MS621DN	460083300C19B	1	2%		411		411
MS621DN	460083600CZKF	1	6%		1299		1299
MS621DN	460083600CZKT	1	4%		816		816
MS621DN	460083600CZKY	1	1%		252		252
MS621DN	460083600CZKZ	1	8%		1527		1527
MS621DN	460083600CZ6X	1	2%		462		462
MS621DN	460083600CZ7C	1	2%		497		497
MS621DN	460083600CZ7D	1	4%		856		856
MS621DN	460083600CZ7G	1	3%		504		504
MS621DN	460083600CZ7H	1	3%		587		587
MS621DN	460083600CZ7L	1					
MS621DN	460083600CZ7M	1	3%		682		682
MS621DN	460083600CZ72	1	1%		291		291
MS621DN	460083600CZ77	1	2%		475		475
MS621DN	460083600CZ78	1	5%		1043		1043
MS621DN	460083600CZ79	1	4%		770		770
MS621DN	4600942313RZM	0					
MS621DN	4600942313T0G	0					
MS621DN	4600942313T06	0					
MS621DN	4600942313T24	0					
MS621DN	4600942313T3V	0					
MS621DN	4600942313T3W	0					
MS621DN	4600942313T3X	0					
MS621DN	4600942313T4Z	0					
MS621DN	4600942313T5Y	0					
MS621DN	4600942313T57	0					
MS810	502704946D1R7	4					
MS810DE	40636C66031MR	3					
MS822DE	4064835012D92	1	3%	Yes	1342		1342
MS822DE	4064835012DB6	1	12%	Yes	5889		5889
MS822DE	4064835012D6W	1	2%		1079		1079
MS822DE	4064842013319	1					
MS822DE	4064902014L67	0					
MX522ADHE	70178361055X8	1					
MX711DHE	74636C6601WRX	3	13%	Yes	3175		3175

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MX722ADHE	7464903021BF1	0	7%		7180		7180
T650dn	795C13W	8					
T650dn	795C12K	8	3%		633		633
T650n	795C128	8	12%		2427		2427

T650n	795BR2K	8			
T650n	795C144	8	4%	768	768
T650n	795BTXK	8	5%	955	955
T650n	795C0TF	8	10%	1996	1996
T650n	795C0TR	8			
T650n	795BR5B	8	14%	2846	2846
T650n	795C0WP	8	4%	776	776
T650n	795C0V1	8	1%	238	238
T650n	795C0W9	8			
T650n	795BR4G	8	1%	252	252
T650n	795C0VW	8	1%	258	258
T650n	795BTW4	8	17%	3337	3337
T650n	795C13F	8			
T650n	795C13G	8	0%	1	1
T650n	795C0X6	8			
T650n	795BR3K	8	1%	209	209
T650n	795C0VH	8	3%	674	674
T650n	795C15C	8	1%	121	121
T650n	795BR50	8			
T650n	795C103	8			
T650n	795BR2N	8			
T650n	795C0VD	8	1%	112	112
T650n	795BTWC	8			
T650n	795BR5C	8			
T650n	795C14T	8			
T650n	795BR33	8			
T650n	795BTV2	8	1%	144	144
T650n	795BTWR	8			
T650n	795BR4X	8	6%	1279	1279
T650n	795BR3L	8			
T650n	795BR2R	8	1%	151	151
T650n	795C120	8	1%	199	199
T650n	795BR3M	8	3%	634	634
T650n	795BRMG	8			
T650n	795C143	8	0%	85	85
T650n	795C14X	8	26%	5219	5219
T650n	795C14W	8	2%	307	307
T650n	795C0VK	8	5%	909	909
T650n	795C13D	8			
T650n	795C14Y	8	0%	76	76
T650n	795C0TY	8			
T650n	795BR41	8	2%	335	335
T650n	795BRNZ	8			

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

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