Lexmark Managed Print Services Monthly Report: Jan 2020

31R080 - The Michael J. Petrides School, 715 Ocean Terrace, Staten Island, NY 10301-4542
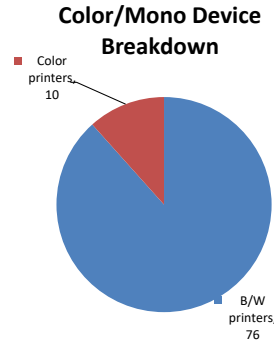
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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

The Michael J. Petrides School

Enrollment	1339
B/W printers	76
Color printers	10
Total printers	86

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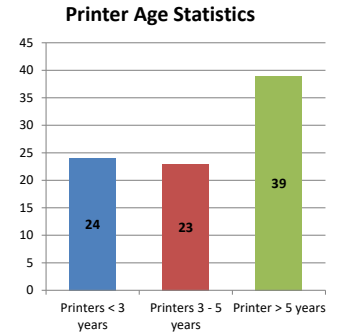
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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)	5
Printers < 3 years	24
Printers 3 - 5 years	23
Printer > 5 years	39

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
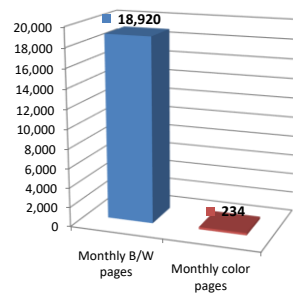
Color - Color or Black and White Printing

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	18,920
Monthly color pages	234
Total monthly pages	19,154
Color page %	1%
Utilization %	1%

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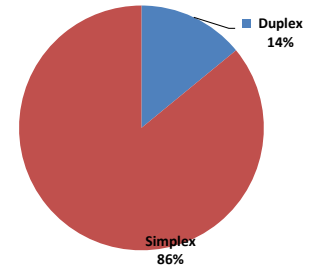
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	4,725
Duplex	14%

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	946913R	8					

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
C736dn	9422P9F	9					
CS510de	5027129451NKT	6	0%		5	8	13
CS510de	502726946BTKD	5					
CS510DE	502711946DB6K	4	3%		107	80	187
CS510de	5027089464Y2M	5					
CS510de	50270594617GN	6	1%		1	50	51
CS622DE	502981704040W	1					
CS622DE	502981704041D	1	1%		18	96	114
CS622DE	5029817040414	1					
E352dn	6235GR5	11					
E352dn	6235GGP	10					
E352dn	6235GDT	10	0%		25		25
E460dn	72HX78Y	8					
E460dn	72HX7GL	4					
E460dn	72HX7GB	8					
E460dn	72HX850	8	0%		33		33
E460dn	72HX74Z	8	5%		506		506
LaserjetP2055	CNB9N65666	10	4%		129		129
LaserjetP2055	CNB9N65667	10					
LaserjetP2055	CNB9N65669	10					
LaserjetP2055	CNB9N65774	10	54%		1606		1606
MS510dn	451444HH1F2F5	5					
MS510dn	451444HH1F298	5					
MS510dn	451444HH1F2FP	5					
MS510dn	451455HH28BC2	4					
MS510DN	45146PHH370YL	3					
MS510dn	451455HH289B3	5					
MS510DN	45146PHH370XR	3					
MS510DN	45146PHH370YB	3					
MS510dn	451457HH2H02M	5					
MS510DN	45146PHH370XP	3	6%		841		841
MS510DN	45146PHH32HDT	4					
MS510DN	45146PHH32HFG	4	4%		580		580
MS510DN	45146PHH32HF1	4					
MS510DN	45146PHH32HF8	4					
MS510DN	45146PHH32HFN	4					
MS510DN	45146PHH32HFZ	4					
MS510DN	45146PHH370Y7	3					
MS510dn	451420HH03KH9	7	10%		1332		1332
MS510dn	451445HH212MT	5	12%		1626		1626
MS510dn	451420HH03KHR	7	1%		137		137
MS510dn	451455HH28BBX	4	13%		1868		1868
MS510dn	451444HH1F2CB	5	2%		228		228
MS510dn	451432HH0XH27	6					
MS510dn	451420HH03KHH	7	5%		759		759
MS510dn	451444HH1N5CR	5					
MS510dn	451420HH03KH7	7	2%		248		248
MS510dn	451420HH03KHL	7	2%		253		253
MS510dn	451420HH03KHM	7					
MS510dn	451432HH0XH1N	6	2%		325		325
MS510dn	45145PHH2HZN8	4					
MS510DN	45146PHH370Y9	3					
MS510DN	45146PHH32HFK	4					
MS510DN	45146PHH32HFL	4					
MS510DN	45147GHH4C7C9	2					
MS510DN	45147GHH4DFLK	2					
MS621DN	4600817003B1R	1	1%		256		256
MS621DN	4600826007YY1	1					
MS621DN	460083300C19V	1					
MS621DN	460083600CZLW	1					
MS621DN	460083600CZLZ	1					
MS621DN	460083600CZM2	1					
MS621DN	460091330R9ZK	1					
MS621DN	460091730TMT3	1					

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MS621DN	460091730TMV8	1					
MS621DN	460091730TMV9	1					
MS621DN	460092430XC6X	1					
MS621DN	460092430XC6Z	1					

MS621DN	460092430XC7L	1				
MS621DN	460092430XC77	1				
MS621DN	4600949317C3V	0				
MS621DN	4600949317C5B	0				
MS810	451444HH1N5CZ	5				
MS822DE	4064913015MX0	1	1%		468	468
MX410DE	70157GLM1RXZ0	2				
MX711dhe	74634C66017TK	5		Yes		
MX711dhe	74632699020YK	7		Yes		
MX711dhe	7463369902M6K	7	7%	Yes	1655	1655
MX722ADHE	746481802018L	1	4%	Yes	4303	4303
T640n	791V6CC	12		Yes		
T640n	791YY2P	12				
T640n	791YY2K	12				
T640n	791V3R5	12		Yes		
X464de	35PC45X	8	11%	Yes	1058	1058
X656de	79G6157	8	2%	Yes	553	553
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				

<< End of Data >>

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	