Lexmark Managed Print Services Monthly Report: Jan 2020
10X306 - P.S. 306, 40 West Tremont Avenue, Bronx, NY 10453-5400

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.
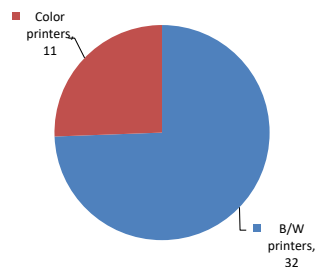
Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

P.S. 306

Enrollment	605
B/W printers	32
Color printers	11
Total printers	43

Color/Mono Device Breakdown

- Color printers, 11
- B/W printers, 32

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.
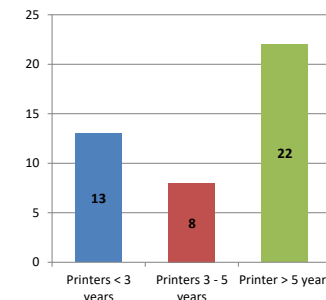
Chart 2 – Printer Age Statistics

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	13
Printers 3 - 5 years	8
Printer > 5 years	22

Printer Age Statistics

- Printers < 3 years: 13
- Printers 3 - 5 years: 8
- Printer > 5 years: 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
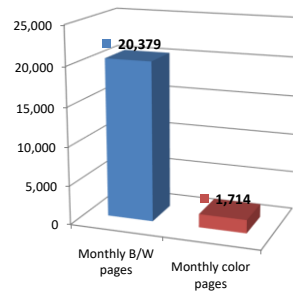Color - Color or Black and White Printing

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	20,379
Monthly color pages	1,714
Total monthly pages	22,093
Color page %	8%
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.
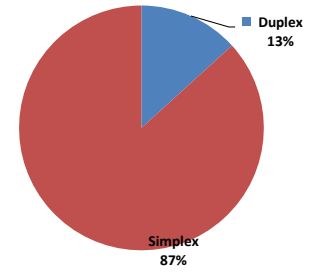
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	21,555
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
CS510de	502726946BTBM	4	3%		53	135	188

CS510de	5027339453M9M	6					
CS510de	502726946BTCK	4	14%		172	813	985
CS510de	5027339453M9N	6	9%		351	273	624
CS510de	50271994528WK	6					
CS510de	5027339453M9K	6					
CS510de	5027339453M9Y	6					
CS510de	5027339453M9Z	6					
CS510de	5027339453M9T	6	8%		65	493	558
CS622DE	50298140402NL	1					
CX622ADE	75299081427L3	0					
E460dn	72HHDDL	9	7%		700		700
E460dn	72HYPH8	7	9%		877		877
E460dn	72HHF6Y	9					
E460dn	72HYT9G	7	2%		229		229
E460dn	72HK80M	8	3%		305		305
E460dn	72HYT9B	7					
E460dn	72R3HY2	7	3%		302		302
E460dn	72HYPH9	7	5%		469		469
E460dn	72HK7CD	9	18%		1832		1832
E460dn	72HK74B	9					
E460dn	72HH85Z	9	10%		1006		1006
MS510DN	45146PHH37TF9	3	6%		794		794
MS510DN	45146PHH37T9R	3					
MS510dn	451445HH1YFPR	5					
MS510dn	45145PHH2HB73	4	6%		794		794
MS510dn	451444HH1BZXD	5					
MS510dn	451432HH0Y3TN	6					
MS510dn	45145PHH2HB76	4	5%		730		730
MS510DN	45147GHH4K6DB	2	7%		989		989
MS510DN	45145PHH2HB1M	4	7%		924		924
MS510dn	451445HH1YFPG	5	11%		1524		1524
MS621DN	460090200LVPK	1	2%		349		349
MS621DN	460090200LVPV	1					
MS621DN	460090200LVHP	1	6%		1142		1142
MS621DN	460090200LWH6	1	5%		909		909
MS621DN	460084800K2TR	1					
MS621DN	460091730TMTF	1	2%		479		479
MS621DN	460091730TMT0	1					
MS621DN	460091730TMT2	1					
MS621DN	460091730TMVG	1					
MS810de	40635C66033LK	4	17%	Yes	3364		3364
MX722ADHE	746493102254K	0	2%		2020		2020

<< End of Data >>

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

Lexmark Team

CDW Team
CDW Sales Department – 800-705-4239

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

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	