Lexmark Managed Print Services Monthly Report: Jan 2020

30Q280 - P.S. 280, 34-20 94Th Street, Queens, NY 11372

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.
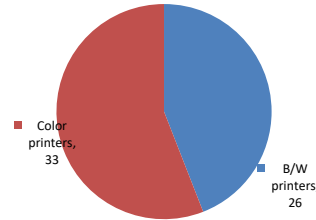
Chart 1 – School Printer Breakdown

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

P.S. 280

Enrollment	575
B/W printers	26
Color printers	33
Total printers	59

Color/Mono Device Breakdown

- Color printers, 33
- B/W printers, 26

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.
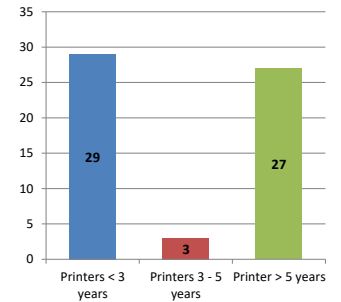
Chart 2 – Printer Age Statistics

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	29
Printers 3 - 5 years	3
Printer > 5 years	27

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
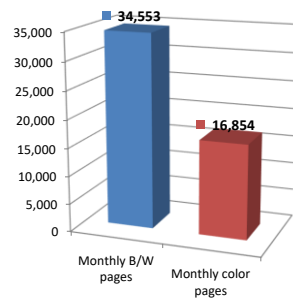
Color - Color or Black and White Printing

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	34,553
Monthly color pages	16,854
Total monthly pages	51,407
Color page %	33%
Utilization %	6%

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
CS310dn	5027039464N5W	6					

CS510 Low Volt	5027199452953	6					
CS510 Low Volt	5027199452956	6					
CS510de	5027089464XX1	6	8%		58	508	566
CS510de	5027039464N5D	6	13%		559	317	876
CX510DE	752709946HFVB	3	7%		134	329	463
CX510DE	752709946HFR6	3	28%		1327	653	1980
CX510DE	752709946HFR8	3					
CX510DE	752709946HFR4	3					
CX510DE	752709946HFNK	3	33%		1463	840	2303
CX510DE	752709946HFNV	3	15%		141	932	1073
CX510DE	752709946HFT0	3	10%		176	503	679
CX510DE	752708946HC2B	3	19%		614	747	1361
CX510DE	752709946HFPX	3	15%		329	736	1065
CX510DE	752709946HFR1	3	11%		381	411	792
CX510DE	752709946HFNZ	3	24%		126	1581	1707
CX510DE	752709946HFR0	3	31%		280	1889	2169
CX510DE	752709946HFT1	3	6%		155	277	432
CX510DE	752709946HFPR	3	26%		1574	250	1824
CX510DE	752709946HFWF	3					
CX510DE	752709946HFN8	3	4%		60	188	248
CX510DE	752709946HFTT	3	4%		75	176	251
CX510DE	752709946HFV4	3					
CX510DE	752708946HC2N	3					
CX510DE	752708946HC34	3	3%		69	164	233
CX510DE	752709946HFNR	3	30%		569	1544	2113
CX510DE	752709946HFN9	3	33%		1099	1225	2324
CX510DE	752709946HFP1	3	20%		226	1195	1421
CX510DE	752709946HFPC	3	16%		280	833	1113
CX510DE	752708946HC2Y	3					
CX510DE	752708946HC29	3	16%		50	1091	1141
CX510DE	752709946HFNH	3	5%		112	235	347
CX510DE	752709946HFTK	3	4%		45	230	275
MS510dn	451432HH0XZNY	6	3%		430		430
MS510dn	451443HH14K6P	6					
MS510dn	451455HH26XRL	5					
MS810	40635C6608KMN	4	2%		1816		1816
MS810	502711946DD3X	4	0%		135		135
MS810de	4063369908L5Y	6	18%		3602		3602
MS810de	406336990D9DL	6	8%		1594		1594
MS810de	406336990D9DT	6					
MS810de	406336990D9FG	6	19%		3723		3723
MS810de	4063369908L5X	6	1%		292		292
MX711DHE	74637C660001Z	3	3%	Yes	691		691
T650dn	794NDMG	9	3%		624		624
T650n	7946NMM	10					
T650n	7948PRP	10	0%		10		10
T650n	7948PP1	10	8%		1553		1553
T650n	7948PPG	10					
T650n	7948PR1	10	10%		1938		1938
T650n	7948PNY	10	5%		917		917
T650n	7948PRW	10	3%		597		597
T650n	7946LV7	10					
T650n	7946NLF	10					
T650n	7946MTK	10					
T650n	7946LVC	10	8%		1666		1666
T650n	7948PPL	10	11%		2126		2126
T650n	79439CW	10	15%	Yes	2931		2931
T650n	79439D7	10	0%	Yes	6		6

<< 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	