

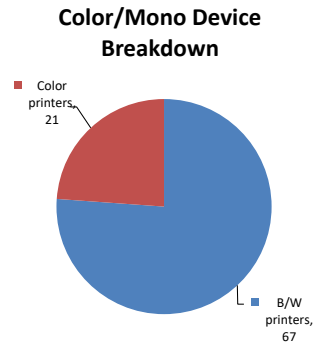
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 007 Louis F. Simeone

Enrollment	1347
B/W printers	67
Color printers	21
Total printers	88



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?

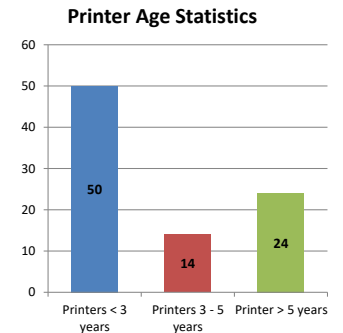
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	50
Printers 3 - 5 years	14
Printer > 5 years	24



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

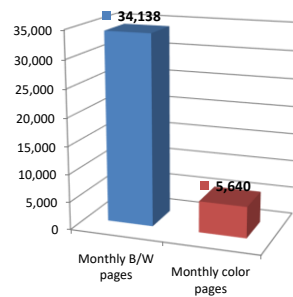
Duplex - Printing on both sides of the paper.

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	34,138
Monthly color pages	5,640
Total monthly pages	39,778
Color page %	14%
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.

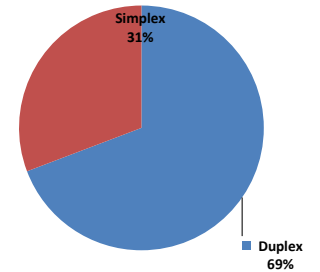
[Are you printing a large amount of color volume?](#)

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	7
Duplex	69%

[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 CO₂ 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
C748de	5026129424HBK	5	16%		3	1605	1608

CS510DE	502748945RXXG	2	4%	26	252	278
CS510DE	502748945RXX1	2	19%	135	1229	1364
CS510DE	502748945RXX7	2	1%		57	57
CS510DE	502748945RXX3	2	5%	51	292	343
CS510DE	502748945RXX6	2				
CS510DE	502748945RXXB	2				
CS510de	5027019458H70	5	2%	20	102	122
CS510DE	502733945P394	2	20%	476	904	1380
CS510DE	502739945R24V	2				
CS510DE	502743945GKXT	3	13%	199	685	884
CS510DE	502748945RXTV	2				
CS510DE	502748945RXWD	2				
CS510DE	502748945RXX8	2				
CS622DE	50299010417Y9	1	4%	169	273	442
CS622DE	50298510416V5	1				
CS622DE	50298510416NF	1	3%	61	241	302
CS622DE	50298510416NX	1				
CS622DE	5029908041LFN	1				
CS725DE	50288310F301D	1				
CX622ADE	7529827140DZV	1				
E352dn	622K2ZM	12				
E360dn	72M3LYV	11				
E460dn	72HK7MT	9	10%	1028		1028
E460dn	72HK89B	9				
E460dn	72HK80V	9				
E460dw	72HWNML	8				
MS510DN	45146PHH3DGRC	3				
MS510dn	451444HH1G3K5	5				
MS510DN	45148PHH4P7BX	2	15%	2117		2117
MS510DN	45147GHH4Z287	2	3%	478		478
MS510DN	45147GHH42ZBK	2	1%	71		71
MS510DN	45147GHH42ZBH	2				
MS510DN	45147GHH4C963	2	8%	1146		1146
MS510DN	45146PHH3DGM9	3				
MS510DN	45147GHH4H24T	2	9%	1293		1293
MS510DN	45147GHH4DFML	2	8%	1056		1056
MS510dn	451432HH0TFPR	6				
MS510DN	45146PHH3K89K	3				
MS510DN	45147GHH4Z27N	2	8%	1078		1078
MS510DN	45146PHH3DGR6	3				
MS510dn	451444HH1G3K2	5				
MS510DN	45147GHH4805Z	2	8%	1126		1126
MS510DN	45147GHH4DFNR	2	13%	1872		1872
MS510dn	451433HH13LDL	6	7%	957		957
MS510dn	451420HH00NDV	7	6%	877		877
MS510DN	45147GHH4DFPP	2	2%	252		252
MS510dn	451432HH0TFDC	6	13%	1860		1860
MS510dn	45145PHH2N5ZH	4				
MS510DN	45147GHH4DFPV	2	13%	1881		1881
MS510dn	451433HH13LD7	6	14%	1892		1892
MS510dn	451433HH13LDD	6				
MS510dn	451444HH1G3K9	5	3%	398		398
MS510dn	45145PHH2N5Z9	4				
MS510DN	45148PHH4P7BF	2	3%	357		357
MS510DN	45146PHH3716K	3				
MS510dn	451444HH1G3K7	5	0%	56		56
MS510DN	45147GHH4C962	2	12%	1661		1661
MS510dn	451444HH1G3HW	4				
MS510dn	451432HH0TFRB	6	14%	1919		1919
MS510DN	45146PHH3716B	3				
MS510DN	45146PHH3DGR5	3				
MS510DN	45147GHH4C95W	2				
MS510DN	45147GHH4DFNL	2	2%	218		218
MS510DN	45147GHH4DFP5	2				

<< More data continued on Next Page >>

24Q007 - Jan 2020 - Page 3

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MS510DN	45148PHH4P723	2	4%		509		509
MS621DN	460084800K321	1					
MS621DN	460084800K326	1					
MS621DN	460090730NMCT	1					

MS621DN	460090730NMCV	1					
MS621DN	460090730NMCZ	1					
MS621DN	460090730NMDK	1					
MS621DN	460090730NMD2	1					
MS621DN	460090730NMD9	1					
MS621DN	460090730NN6D	1					
MS621DN	460090730NN6R	1					
MS810	451445HH21D7M	5	1%			951	951
MS810DE	40637D6605WZX	2	6%	Yes		1187	1187
MS810DE	40637D6605X06	2	15%			2911	2911
MS810DE	40637D66044H5	2					
MS810DE	40637D66044GL	2	4%			708	708
MX410de	701555LM0PP5Y	5	0%			19	19
MX711dhe	74634C6600NT8	5	0%	Yes		11	11
MX711dhe	74634C6601613	5	7%	Yes		1691	1691
T650n	794115X	10		Yes			
T650n	794L0ZW	9		Yes			
T650n	793ZPX0	10	7%	Yes		1418	1418
X364dn	3501YFF	10					
0	0	0					
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