

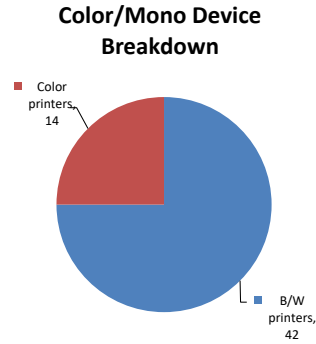
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

I.S. 075 Frank D. Paulo

Enrollment	1447
B/W printers	42
Color printers	14
Total printers	56



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.

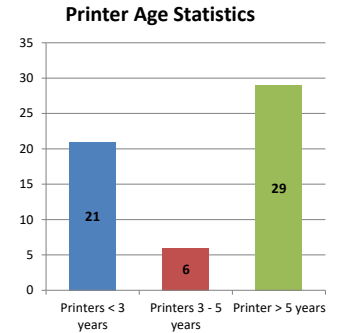
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	21
Printers 3 - 5 years	6
Printer > 5 years	29



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

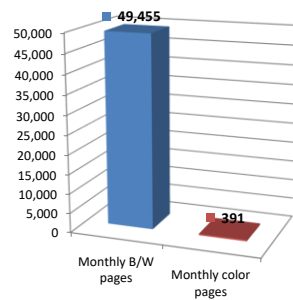
Duplex - Printing on both sides of the paper.

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	49,455
Monthly color pages	391
Total monthly pages	49,846
Color page %	1%
Utilization %	4%

[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.

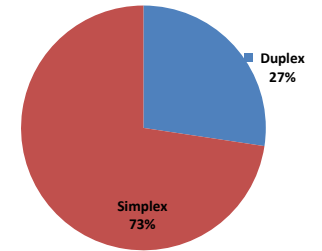
[Are you printing a large amount of color volume?](#)

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	15,392
Duplex	27%

[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
C736dn	944731M	8					

C736dn	9446BNX	8				
C748de	5026259423GCP	5	1%		3	47
C748de	5026259423GC4	5	4%		153	212
CS510de	5027039464N4M	6	4%		149	132
CS510DE	502739945R1WG	2				
CS510DE	502702946TRH2	2				
CS510DE	502702946TRKC	2				
CS510DE	502748945RXNK	2				
CS725DE	50289200F3YZR	0				
CX510DE	S752735946P0ZH	2				
CX510DE	S752736946P2ZF	2				
CX622ADE	7529827140DZR	1				
MS510DN	45147GHH45R7B	2	4%		504	504
MS510dn	451455HH26X29	5	0%	Yes	66	66
MS510DN	45146PHH3LOHT	3		Yes		
MS621DN	460090530NF63	1				
MS621DN	460090730NN0W	0				
MS621DN	460090730NN02	0				
MS621DN	46009333107D5	0				
MS810de	4063369907G5Z	6	25%		4997	4997
MS810DE	40636C6605XD1	3	21%		4197	4197
MS810de	40635C6604LWP	4	1%		169	169
MS810de	4063369904DPF	7	10%		1945	1945
MS810de	40635C6600C5B	4	16%		3130	3130
MS810de	406336990DTNM	5				
MS810de	40635C6600631	5	18%		3533	3533
MS810de	406336990DTNZ	5	6%		1198	1198
MS810de	406336990DTNR	5	9%		1873	1873
MS810de	4063369907G6H	6	30%		6036	6036
MS810de	406336990DTNG	5	1%		155	155
MS810de	4063369904DR9	7		Yes		
MS810DE	40637C6601XDR	2	9%	Yes	1870	1870
MS810n	4063369907G5X	6	9%		4685	4685
MS822DE	4064835012BNH	1	0%		127	127
MS822DE	4064835012BYC	1	7%		3441	3441
MS822DE	4064835012BY7	1	2%		871	871
MS822DE	4064835012D7W	1				
MX711dhe	74633699053NK	6	2%	Yes	431	431
MX711DHE	74637C6600M0R	2	6%	Yes	1599	1599
MX722ADHE	7464931022719	0				
SVCE322	88009WW	14				
T640n	792WLBZ	10	22%	Yes	3117	3117
T640n	792WL7R	11				
T650dn	7953ZMZ	8				
T650n	7953ZPT	8				
T650n	7953NMG	8	12%		2365	2365
T650n	794LOMT	9	9%		1775	1775
T650n	7959XGK	8				
T650n	794V56L	8				
T650n	793T1Z1	10		Yes		
T650n	793T1TT	10				
T650n	793T1V6	10	4%		822	822
T650n	794LOMV	9				
X656de	79G60D2	7		Yes		
X656de	40635C6600C70	5	1%		244	244

<< End of Data >>

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

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