

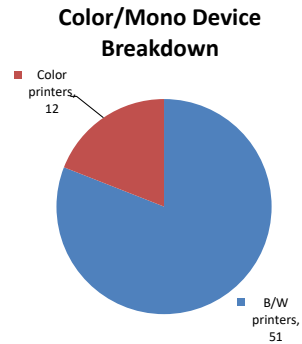
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**High School For Law Enforcement And Public Safety**

Enrollment	403
B/W printers	51
Color printers	12
Total printers	63



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.

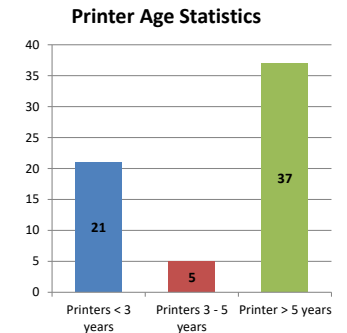
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	5
Printer > 5 years	37



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

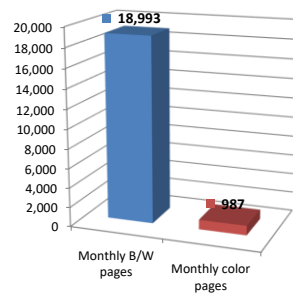
Duplex - Printing on both sides of the paper.

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	18,993
Monthly color pages	987
Total monthly pages	19,980
Color page %	5%
Utilization %	2%

[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<sub>2</sub> 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	5026449425HYD	4	7%		728		728

CS510DE	502740945R6VK	2	2%		10	160	170
CS510DE	502752945H5YC	3	1%		4	74	78
CS510DE	502739945R1ND	2					
CS510DE	502752945H5WX	3	1%		28	31	59
CS510DE	502746946RR56	2					
CS622DE	50299150325DZ	0					
CS725DE	5028643010PZV	3	3%	Yes	274	331	605
CX510DE	752728946N17F	2	7%		97	391	488
MS510dn	451432HH0Y3TV	6	1%		95		95
MS510dn	451432HH0Y3T9	6	9%		1224		1224
MS510DN	45148PHH4P78V	2					
MS510DN	45147GHH3RXC7	3	20%		2857		2857
MS510DN	45148PHH4P793	2	1%		86		86
MS510DN	45147GHH4K63D	2		Yes			
MS510dn	451445HH22W5X	5	1%		169		169
MS510dn	451445HH22W4Z	5	11%		1603		1603
MS510dn	451445HH22W5K	5					
MS510dn	451455HH25VGD	5					
MS510dn	451455HH25VGF	5					
MS510dn	451420HH0461F	7	5%		715		715
MS510dn	451420HH04621	7	7%		1019		1019
MS510dn	451420HH0462W	7	3%		473		473
MS510dn	451420HH0462D	7					
MS510dn	451432HH0Y3VC	6					
MS510DN	45147GHH4K634	2					
MS510dn	451420HH0462T	7	4%		601		601
MS510dn	451420HH04639	7	2%		213		213
MS510dn	451455HH25VGL	5	6%		820		820
MS510DN	45148PHH4P792	2					
MS510DN	45147GHH4K632	2					
MS621DN	460084800K2TM	1	4%		770		770
MS810	451444HH1RY3D	5					
MS810de	4063269903D47	7	0%		9		9
MS810DE	40638D6600BP1	2	3%		596		596
MS810DE	40637C6600Y6G	3					
MS810DE	40637C660041N	3					
MS810DE	40638D6600BR3	2					
MS810de	40634C6600C39	5		Yes			
MS810de	406336990D94B	6	2%		433		433
MS810de	4063269903CYD	7	6%		1152		1152
MS810de	4063269903D4R	7	1%		191		191
MX711dhe	74634C6600NFL	5	10%	Yes	2591		2591
MX722ADHE	746483902ORYM	0					
T650n	7940MRZ	10		Yes			
T650n	794M34Y	9		Yes			
T650n	7955MDG	8	0%		79		79
T650n	7942Y4N	10					
T650n	7942Y62	10	3%		546		546
T650n	7955MDH	8	1%	Yes	293		293
T650n	7940MLM	10					
T650n	795GNPZ	7	1%		133		133
T650n	7940MR6	10	2%		390		390
T650n	7940MR9	10	1%		163		163
T650n	7955MG0	8	3%	Yes	559		559
T650n	7955MCR	8					
T650n	7955MDC	8					
T650n	7955MG2	8					
X656de	79G59MR	7					
X656dte	79G0W5P	11	0%		72		72
X734de	94325GR	10					
X734de	94325HV	10					
X734de	94325HG	4					

<< End of Data >>

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

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