

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.

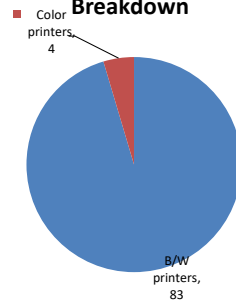
**Chart 1 – School Printer Breakdown**

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

**P.S. 122 Mamie Fay**

Enrollment	1368
B/W printers	83
Color printers	4
Total printers	87

**Color/Mono Device Breakdown**



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.

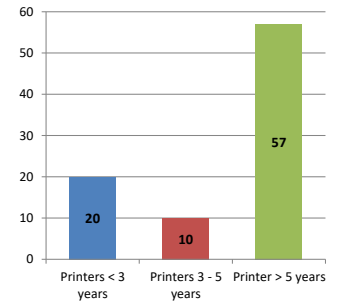
**Chart 2 – Printer Age Statistics**

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)	7
Printers < 3 years	20
Printers 3 - 5 years	10
Printer > 5 years	57

**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

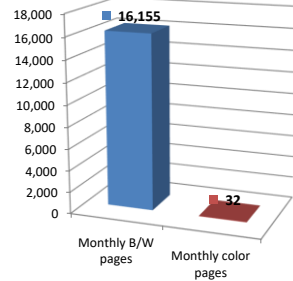
Duplex - Printing on both sides of the paper.

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	16,155
Monthly color pages	32
Total monthly pages	16,187
Color page %	0%
Utilization %	1%

[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
C544dn	9812KZB	10					

C748de	5026059431BNV	7					
C748de	502602942188Z	7	0%		32		32
CS725DE	50289180F3X8N	1					
E460dn	72HMMWCW	8					
E460dn	72R3LLB	7					
E460dn	72HH43X	9					
E460dn	72HYVGV	7	8%		836		836
E460dn	72HKYNB	9	6%		623		623
E460dn	72R3LKT	7	2%		215		215
E460dn	72HH440	9					
E460dn	72HMMWD2	8	6%		627		627
E460dn	72HH455	9	1%	Yes	131		131
E460dn	72HNMX1	8					
LaserjetP2055	CNB9P75888	10	3%		92		92
LaserjetP2055	CNB9N73795	10					
MS510dn	451444HH1LFV5	5					
MS510dn	451443HH14HT6	6					
MS510dn	451444HH1LFVK	5					
MS510dn	451444HH1LFTX	5					
MS510dn	451457HH2CT1R	5	4%		609		609
MS510dn	451444HH1LFV6	5					
MS510dn	451444HH1LFV2	5					
MS510dn	451431HH0CYRN	7	5%		769		769
MS510dn	451444HH1LFTN	5					
MS510DN	45147GHH4D7KX	2	1%		184		184
MS510dn	451431HH0CYRY	7	5%		651		651
MS510dn	451457HH2CT2D	5	2%		345		345
MS510dn	451444HH1LFTM	5	7%		964		964
MS510DN	45147GHH4D7PP	2	4%		531		531
MS510dn	451457HH2CT2B	5	6%		773		773
MS510dn	451457HH2CRZV	5	3%		356		356
MS510dn	451444HH1LFVF	5	2%		241		241
MS510dn	451444HH1LFV4	5	1%		90		90
MS510dn	451431HH0CYY9	7	1%		174		174
MS510dn	451431HH0CYRP	7	3%		407		407
MS510dn	451444HH1LFTW	5	6%		830		830
MS510dn	451444HH1LFV0	5					
MS510dn	451457HH2CT1Z	5	2%		254		254
MS510dn	451457HH2CT2C	5	3%		454		454
MS510dn	451457HH2CT25	5	9%		1237		1237
MS510DN	45148PHH4P2PM	2					
MS510dn	451431HH0CYYF	7	1%		81		81
MS510DN	45147GHH3Y8ZV	3					
MS621DN	46008170038FG	1					
MS621DN	46008170038DT	1	0%		21		21
MS621DN	46008170038DV	1					
MS621DN	46008170038FH	1	1%		117		117
MS621DN	46008170038DZ	1	2%		329		329
MS621DN	46008170038FF	1	1%		279		279
MS621DN	460092430XC5P	1					
MS621DN	460092430XC5V	1					
MS621DN	460092430XC5W	1					
MS621DN	460092430XC5Z	1					
MS621DN	460092430XC60	1					
MS621DN	460092430XC61	1					
MS621DN	460092430XC64	1					
MS810	45146PHH32K22	4	0%		292		292
MS810de	406347990K0X8	5					
MS810de	406347990K0WT	5					
MS810DE	40637D66044HH	2	2%		411		411
MS810n	40635C660156V	5					
MS822DE	4064903014PGN	1					
MX511DHE	70156PHH163VG	3	11%	Yes	1283		1283
MX511dhe	701533HH08X0Z	6	1%	Yes	161		161

<< More data continued on Next Page >>

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### Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
T630	9915B0T	17	1%		96		96
T630	4129703	20					
T630	4129690	15					
T630n	991ZV7X	13	0%		30		30

