

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.

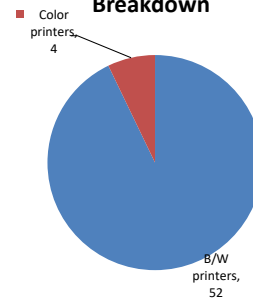
**Chart 1 – School Printer Breakdown**

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

**N.Y.C. Lab School For Collaborative Studies**

Enrollment	516
B/W printers	52
Color printers	4
Total printers	56

**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.

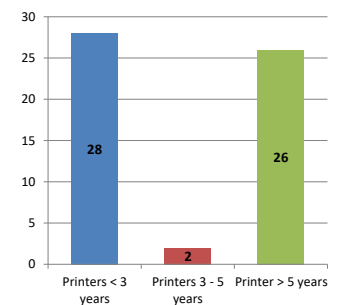
**Chart 2 – Printer Age Statistics**

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)	5
Printers < 3 years	28
Printers 3 - 5 years	2
Printer > 5 years	26

**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

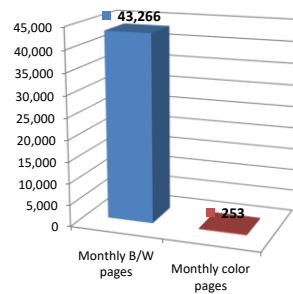
Duplex - Printing on both sides of the paper.

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	43,266
Monthly color pages	253
Total monthly pages	43,519
Color page %	1%
Utilization %	5%

[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.**

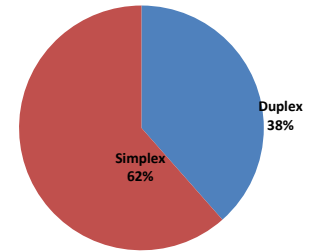
[Are you printing a large amount of color volume?](#)

**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	4,341
Duplex	38%

[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
CX510de	75275294606TT	4	3%	Yes	59	152	211

CX725DHE	7528749011ZD5	2	1%	6	101	107
E460dn	72HKZ5D	9				
E460dn	72HKZ1Y	9				
E460dn	72HKYV4	9				
E460dn	72HKYTC	9				
E460dn	72HKYW1	9				
E460dn	72HKYVX	9				
E460dn	72HKZ5C	9				
E460dn	72HKYLZ	9				
E460dn	72H7WKZ	9				
E460dn	72HKYHT	9				
E460dn	72HKZ5M	9				
E460dn	72HKZ58	9				
E460dn	72HKZ57	9				
E460dn	72HKZ5H	9	1%	75		75
E460dn	72HKZ52	9	3%	298		298
E460dn	72HKZ59	9				
E460dn	72HKZ56	9				
E460dn	72HKZ2F	9				
E460dn	72HYD4M	7	17%	1700		1700
MS510DN	45147GHH4D768	2	0%	53		53
MS510DN	45147GHH4HNNL	2	22%	3079		3079
MS510DN	45148GHH4MHXH	2	26%	3585		3585
MS510DN	45147GHH4D760	2	8%	1097		1097
MS510DN	45147GHH42K6N	2	1%	167		167
MS510DN	45147GHH4D75N	2				
MS621DN	4600830009TY0	1				
MS621DN	460085100L6DZ	1	22%	4392		4392
MS621DN	460085100L6FB	1	2%	431		431
MS621DN	460085100L6FG	1	2%	467		467
MS621DN	460085100L6FH	1	14%	2769		2769
MS621DN	460085100L6FK	1	4%	883		883
MS621DN	460085100L6F4	1	8%	1573		1573
MS621DN	460085100L6F6	1	20%	3982		3982
MS621DN	460085100L6F9	1	17%	3472		3472
MS621DN	460085100L6GF	1	1%	265		265
MS621DN	460085100L6GH	1				
MS621DN	460085100L6GN	1	4%	803		803
MS621DN	460085100L6G7	1	5%	994		994
MS621DN	460090530NFL1	1				
MS621DN	460090530NF5P	1	6%	1124		1124
MS621DN	460090530NF6X	1	9%	1742		1742
MS621DN	460090530NF7D	1	1%	226		226
MS621DN	460090530NF71	1	6%	1149		1149
MS810DE	40637D66044H1	2	6%	1152		1152
MS810DE	40637D66044H4	2	13%	2643		2643
MX711dhe	74632699020ZL	7			Yes	
MX722ADHE	7464832020CLZ	1	2%	1591	Yes	1591
T650n	794CMK3	9				
T650n	794BHM4	9				
T650n	794CMLD	9			Yes	
T650n	794CMKN	9	6%	1134	Yes	1134
T650n	794CMKL	9	12%	2355		2355
X544dn	94F8K2P	4				
X544n	94F5MH4	9				

<< End of Data >>

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

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