

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.

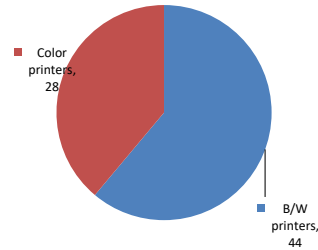
**Chart 1 – School Printer Breakdown**

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

**888 Rev J A Polite Ave**

Enrollment	586
B/W printers	44
Color printers	28
Total printers	72

**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.

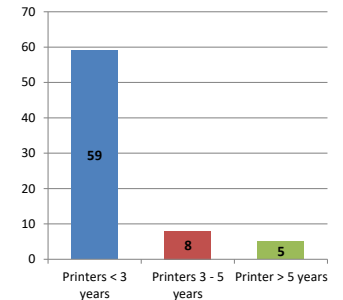
**Chart 2 – Printer Age Statistics**

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)	2
Printers < 3 years	59
Printers 3 - 5 years	8
Printer > 5 years	5

**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

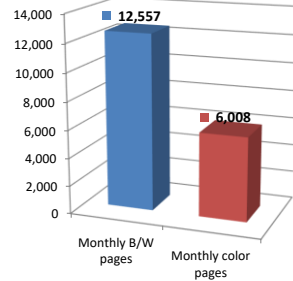
Duplex - Printing on both sides of the paper.

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	12,557
Monthly color pages	6,008
Total monthly pages	18,565
Color page %	32%
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.**

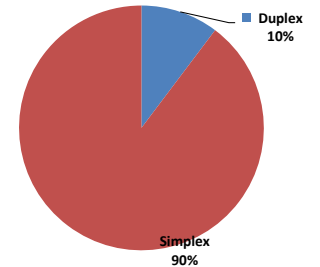
[Are you printing a large amount of color volume?](#)

**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	7,071
Duplex	10%

[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
CSS10DE	502739945R233	2	17%		559	657	1216

CS510de	5027039464N76	6					
CS510de	502719945290T	6		Yes			
CS510de	5027019458H6P	5					
CS510de	502726946BTHT	4	4%	Yes	45	221	266
CS510DE	502739945R24D	2					
CS510DE	502739945R24H	2					
CS510DE	502739945R20Z	2					
CS510DE	502739945R23H	2	8%		253	337	590
CS510DE	502739945R23V	2					
CS510DE	502739945R23Y	2	11%		275	493	768
CS510DE	502739945R23Z	2					
CS510DE	502739945R24B	2					
CS510DE	502739945R240	2					
CS510DE	502739945R247	2					
CS510DE	502736945PM3T	2					
CS510DE	502743945RB1V	2					
CS622DE	50299150325FD	0					
CX510DE	752750946RM65	2	35%		508	1926	2434
CX510DE	752745946R6HX	2	32%	Yes	608	1606	2214
CX510DE	752732946NH9M	2	9%	Yes	445	179	624
CX510DE	752745946R6HT	2	7%		95	360	455
CX510DE	752732946NHB1	2	5%		129	229	358
CX622ADE	7529845141B24	1					
CX622ADE	7529845141B26	1					
CX622ADE	7529903141YT1	0					
MS510dn	451455HH25VF7	5					
MS621DN	460090430N2RH	1					
MS621DN	460090430N2RK	1	4%		767		767
MS621DN	460090430N2RM	1	3%		624		624
MS621DN	460090430N2RN	1					
MS621DN	460090430N2RP	1					
MS621DN	460090430N2RV	1					
MS621DN	460090430N2RW	1					
MS621DN	460090430N2RX	1					
MS621DN	460090430N2RY	1					
MS621DN	460090430N2RZ	1					
MS621DN	460090430N2R9	1	5%		1046		1046
MS621DN	460090430N2T2	1					
MS621DN	460090430N2WC	1					
MS621DN	460090430N2WD	1					
MS621DN	460090430N2WF	1					
MS621DN	460090430N2WG	1					
MS621DN	460090430N2WH	1					
MS621DN	460090430N2WK	1					
MS621DN	460090430N2WL	1					
MS621DN	460090430N2WN	1					
MS621DN	460090430N2W4	1					
MS621DN	460090430N2W7	1					
MS621DN	460090430N2W8	1					
MS621DN	460090430N2W9	1					
MS621DN	460090530NFC2	1					
MS621DN	460090530NFD4	1					
MS621DN	460090530NFFP	1					
MS621DN	460090530NFFV	1					
MS621DN	460090530NFG3	1					
MS621DN	460090530NFMN	1					
MS621DN	460090530NFNP	1					
MS621DN	460090530NF4F	1					
MS621DN	460090530NF8K	1					
MS621DN	460090530NF81	1					
MS621DN	460090530NF9N	1					
MS810	5027019458H67	5					
MS810	502726946BTMN	4					
MX421ADE	7017849207BH3	0	3%		284		284

<< 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
MX511dhe	70156PHH124RP	4	18%	Yes	2121		2121
MX711DHE	74637D660222Y	2	18%		4621		4621
T644	79333KR	10					
T650n	79412BW	10		Yes			

