

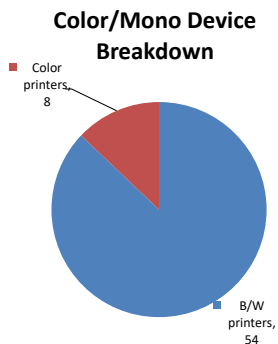
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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. 58 - School Of Heroes**

Enrollment	969
B/W printers	54
Color printers	8
Total printers	62



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.

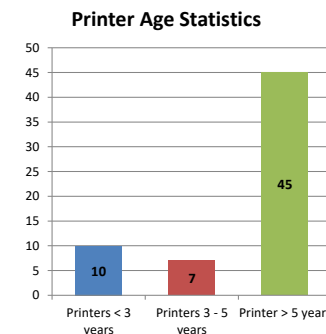
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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)	6
Printers < 3 years	10
Printers 3 - 5 years	7
Printer > 5 years	45



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

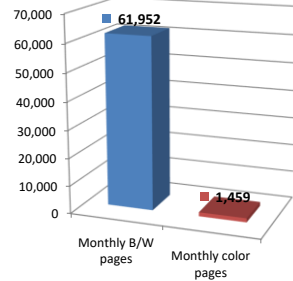
Duplex - Printing on both sides of the paper.

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	61,952
Monthly color pages	1,459
Total monthly pages	63,411
Color page %	2%
Utilization %	7%

[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	71
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	946D2TG	7	2%		11	36	47

CS510de	5027089461BRY	7				
CX510de	75274994605GX	7	4%	45	238	283
CX622ADE	7529845141BBK	1	9%	279	609	888
CX622ADE	7529845141BCY	1				
CX622ADE	7529845141BC5	1				
CX725DHE	75288460F38HM	1	4%	127	576	703
E460dn	72R3LGH	7				
E460dn	72HK8C0	9	20%	2030		2030
E460dn	72HKYLK	9	12%	1193		1193
E460dn	72HYTRH	7	8%	842		842
E460dn	72HK8B2	9				
E460dn	72HX940	7	14%	1378		1378
E460dn	72HYC7N	8	5%	535		535
E460dn	72HX8LW	7				
E460dn	72HYTP3	7	21%	2086		2086
MS510dn	451420HH05N32	7	10%	1435		1435
MS510dn	451420HH045D4	7	24%	3399		3399
MS510dn	451420HH045BM	7	9%	1284		1284
MS510dn	451420HH045DF	7				
MS510dn	451456HH29XT7	5	10%	1425		1425
MS510dn	451420HH05N2R	7	10%	1374		1374
MS510dn	451456HH29XTR	5	40%	5607		5607
MS510dn	451420HH045DX	7	16%	2252		2252
MS510dn	451420HH045DK	7	6%	802		802
MS510dn	451420HH045BC	7				
MS510dn	451420HH045D9	7				
MS510dn	451445HH2139G	5	29%	4092		4092
MS510dn	451420HH045D8	7	29%	4006		4006
MS510dn	451420HH045C5	7	16%	2307		2307
MS510dn	451420HH045D1	7				
MS510dn	451420HH045C6	7	21%	2883		2883
MS510dn	451456HH29XV3	5				
MS510dn	451420HH045DT	7	25%	3560		3560
MS510dn	451420HH045DV	7				
MS510dn	451456HH29XV0	4	18%	2566		2566
MS510dn	451420HH05Z70	7	3%	353		353
MS510dn	451445HH2139X	5				
MS510dn	451456HH29XTL	5	5%	724		724
MS510dn	451456HH29XTT	5				
MS510dn	451456HH29XTM	5	10%	1397		1397
MS510dn	451420HH05N2P	7				
MS510dn	451420HH045BF	7				
MS621DN	460090200LVHN	1	15%	3027		3027
MS621DN	460091330RB3M	1				
MS621DN	460091330RB3X	1	10%	2046		2046
MS621DN	460091330RB3Y	1	12%	2346		2346
MS621DN	460091330RB4B	1	7%	1301		1301
MS621DN	460091330RB43	1	5%	1039		1039
MX711dhe	7463479905NRN	6	1%	287	Yes	287
T640n	792V2WF	11				
T644n	7932LMM	11	1%	328	Yes	328
T650dn	793YXKC	10	2%	471		471
T650n	793YY3R	10	7%	1349		1349
T650n	7940LYB	10				
T650n	793ZG9L	10	9%	1751		1751
T650n	793XKZC	10				
T650n	793ZGF0	10				
T650n	794164H	9	0%	15		15
T650n	793YY46	10				
T650n	793XKTZ	10				
X734de	942140R	9				

<< End of Data >>

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

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