

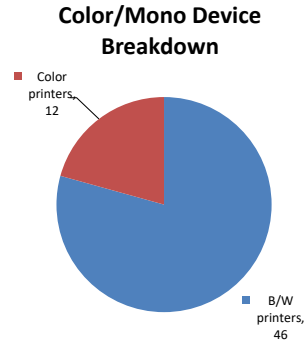
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**J.H.S. 259 William Mckinley**

Enrollment	1870
B/W printers	46
Color printers	12
Total printers	58



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.

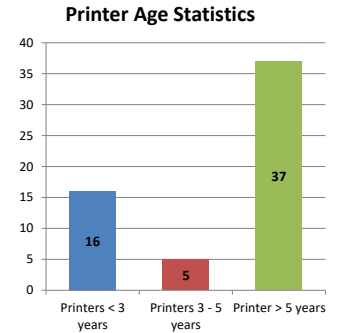
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	16
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

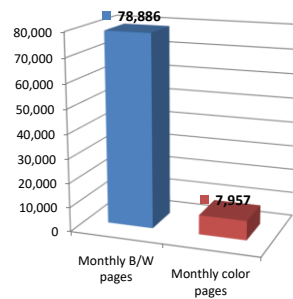
Duplex - Printing on both sides of the paper.

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	78,886
Monthly color pages	7,957
Total monthly pages	86,843
Color page %	9%
Utilization %	9%

[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.**

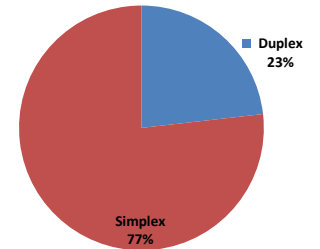
[Are you printing a large amount of color volume?](#)

**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	19,879
Duplex	23%

[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
CS622DE	5029903041BPC	0	33%		2360	896	3256

CX510de	75274294638P7	6	25%		168	1602	1770
CX510DE	752731946DVR9	3	98%	Yes	3575	3301	6876
CX510DE	752747946RD7B	2					
CX622ADE	75299081427H5	1	2%		44	144	188
CX622ADE	75299081427K9	1					
CX622ADE	75299311458WX	0					
CX622ADE	75299311458V7	0	6%		253	333	586
CX725DHE	7528706010YC6	2	2%		199	279	478
CX725DHE	7528706010YC0	2	11%		1258	1004	2262
CX725DHE	75288500F3F25	1	9%		1423	398	1821
CX725DHE	75288500F3F40	1					
MS510dn	451432HH0MGHG	7					
MS510dn	451444HH1C026	4					
MS510dn	451445HH211C2	5					
MS510dn	451444HH1C02C	5	0%		23		23
MS510DN	45147GHH484DN	2					
MS510DN	45147GHH4HNG8	2					
MS621DN	460091330R9ZN	1					
MS810DE	40637C66027L4	2	3%	Yes	608		608
MS810de	406347990M0RC	5	0%	Yes	11		11
MS810DE	40638D6600BPB	2	61%		12123		12123
MX410DE	70156PLM17DBG	3					
MX410DE	70156PLM19MNV	3					
MX421ADE	7017840205VWC	1	0%		20		20
MX711dhe	74635C6602G6Z	4	24%	Yes	5941		5941
MX711dhe	74633699039DZ	6	9%	Yes	2334		2334
T640n	791PPPW	12					
T650n	79450MV	10	11%		2295		2295
T650n	794508C	10	6%		1203		1203
T650n	79450BB	10	5%		1096		1096
T650n	79450BH	10	2%		362		362
T650n	79450G0	10	10%		1905		1905
T650n	79450D2	10	24%		4708		4708
T650n	79450CN	10					
T650n	79450BW	10	22%		4484		4484
T650n	79450CZ	10	7%		1456		1456
T650n	79450FR	10	8%		1668		1668
T650n	79450CH	10	23%		4575		4575
T650n	79450B6	10	2%		408		408
T650n	79458L9	10	19%		3896		3896
T650n	7946NKB	10	3%		516		516
T650n	7946NNB	10	11%		2164		2164
T650n	79458NK	10	25%		5019		5019
T650n	79458MN	10	5%		1017		1017
T650n	79458M9	10	2%		496		496
T650n	79450NH	10	6%		1195		1195
T650n	79458NV	10	4%		789		789
T650n	79458ML	10	15%		3066		3066
T650n	79458KT	10	21%		4159		4159
T650n	7942Y5T	10	4%	Yes	830		830
T650n	7942XYL	10	5%	Yes	1022		1022
T650n	7942XWF	10		Yes			
T650n	7942Y5D	10	1%	Yes	217		217
T650n	7942XWZ	8					
T650n	79458LH	10					
T650n Low Volt	7945082	10					
T650n Low Volt	7945089	10					

<< End of Data >>

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

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