

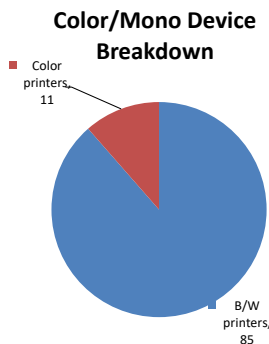
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 087 William Sherman

Enrollment	906
B/W printers	85
Color printers	11
Total printers	96



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.

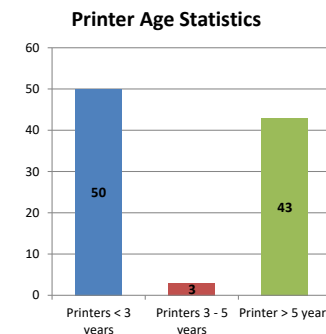
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	50
Printers 3 - 5 years	3
Printer > 5 years	43



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

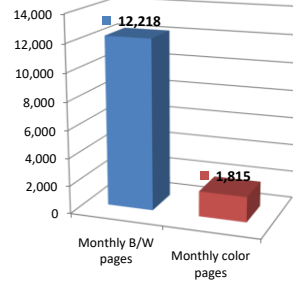
Duplex - Printing on both sides of the paper.

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	12,218
Monthly color pages	1,815
Total monthly pages	14,033
Color page %	13%
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.

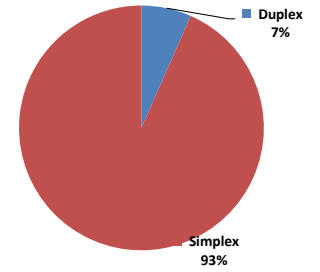
[Are you printing a large amount of color volume?](#)

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	900
Duplex	7%

[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 CO₂ 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
C748de	5026259423GGC	5					

CS510DE	502740945R5T0	2				
CS510DE	502740945R5T5	2				
CS510DE	502748945RY0B	2				
CS510DE	502748945RY12	2				
CS510DE	502748945RY15	2				
CS622DE	5029829040GBP	0	13%	824	479	1303
CX725DHE	75288510F3HFV	1				
CX725DHE	75288510F3HGK	1	17%	1977	1336	3313
CX725DHE	75289200F3ZD2	1				
E460dn	72HPVL8	5				
MS510DN	45148PHH4P2YG	2	6%	893		893
MS510DN	45148PHH4P2Y3	2				
MS510DN	45148PHH4P2Y0	2	2%	275		275
MS510DN	45147GHH402Y8	2	1%	100		100
MS510DN	45148PHH4P2Y6	2	2%	236		236
MS510DN	45147GHH42Z55	2	4%	554		554
MS510dn	451455HH25VDW	5	1%	99		99
MS510DN	45147GHH42Z4V	2				
MS510DN	45147GHH4H14P	2	6%	780		780
MS510DN	45147GHH42Z53	2	20%	2784		2784
MS510DN	7527039463XCK	6				
MS510DN	45148PHH4P2YC	2				
MS621DN	460091130PN8H	1				
MS621DN	460091730TMHF	1				
MS621DN	460091730TMHL	1				
MS621DN	460091730TMHM	1				
MS621DN	460091730TMHN	1				
MS621DN	460091730TMHR	1				
MS621DN	460091730TMHT	1				
MS621DN	460091730TMHV	1				
MS621DN	460091730TMHW	1	7%	1388		1388
MS621DN	460091730TMHZ	1				
MS621DN	460091730TMK0	1				
MS621DN	460091730TMK3	1				
MS621DN	460091730TMK7	1				
MS621DN	460091730TMR7	1				
MS621DN	460091730TMRX	1				
MS621DN	460091730TMRZ	1	2%	498		498
MS621DN	460091730TMRZ	1				
MS621DN	460091730TMT4	1				
MS621DN	460091730TMT7	1				
MS621DN	460091730TMT8	1				
MS621DN	460092430XC6W	1				
MS621DN	460092430XC7B	1				
MS621DN	460092430XC7D	1				
MS621DN	460092430XC7G	1				
MS621DN	460092430XC7K	1				
MS621DN	460092430XC7M	1				
MS621DN	460092430XC7R	1				
MS621DN	460092430XC7Z	1				
MS621DN	460092430XC78	1				
MS810de	406347990K0Y9	5				
MX722ADHE	7464907021D82	1	1%	741		741
T630dn	9915N24	17				
T630n	991KGGL	14				
T640n	791XXPW	12				
T640n	792W4YH	11				
T640n	791Y16D	12				
T640n	791XXM5	12				
T640n	791XXZ	12				
T640n	791XX9T	12				
T640n	791XX31	12				
T640n	791XXCT	12				

<< 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
T640n	791XX9H	12					
T640n	791Y172	12					
T640n	792W4X4	11					
T640n	792W4YV	11					

