

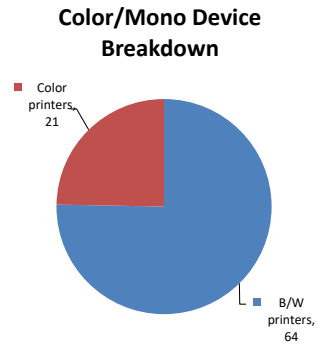
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 086 Kingsbridge Heights

Enrollment	1642
B/W printers	64
Color printers	21
Total printers	85



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.

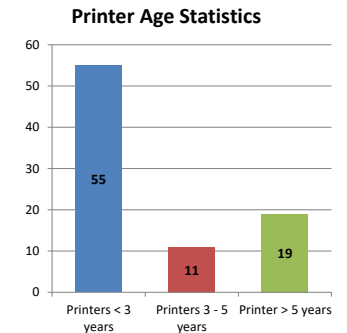
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	3
Printers < 3 years	55
Printers 3 - 5 years	11
Printer > 5 years	19



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

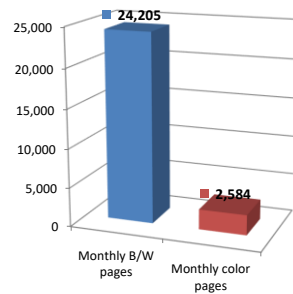
Duplex - Printing on both sides of the paper.

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	24,205
Monthly color pages	2,584
Total monthly pages	26,789
Color page %	10%
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.

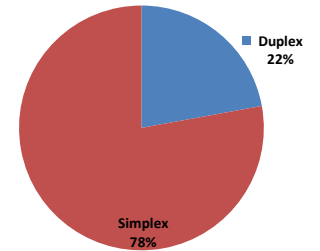
[Are you printing a large amount of color volume?](#)

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	36,264
Duplex	22%

[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
C544dw	9453RC4	9					

CS510de	502714945572Z	6				
CS510DE	502740945R5YM	2	33%	351	1990	2341
CS510DE	502752945H61G	3				
CS510DE	502752945H656	3				
CS622DE	50299150324ZN	0				
CS622DE	50299290341K2	0				
CX510de	75274994605PD	7	3%	34	143	177
CX510de	75274994605HC	7	8%	182	354	536
CX510DE	752731946NCXF	2				
CX510DE	752747946RDHH	2				
CX510DE	752747946RDH7	2				
CX622ADE	7529838140ZDR	1				
CX622ADE	7529932145B9N	0				
CX622ADE	7529932145B9T	0				
CX622ADE	752993114582G	0				
CX725DHE	75289220F400L	0				
CX725DHE	75289220F402K	0				
E460dw	72HP3KL	8				
E460dw	72HP3N3	8				
E460dw	72HP3KH	8	3%	292		292
M810de Low Volt	4063259902891	7				
MS510DN	45147GHH4HNGK	2	0%	26		26
MS510DN	45147GHH4HNG5	2				
MS510DN	45147GHH4HNHC	2				
MS510DN	45147GHH4HNHH	2	8%	1082		1082
MS510DN	45147GHH4HNHG	2	3%	417		417
MS510DN	45147GHH4H14X	2	4%	580		580
MS510DN	45147GHH4HNHN	2	11%	1599		1599
MS510DN	45147GHH4HNH6	2	4%	552		552
MS510DN	45147GHH3V028	3	5%	752		752
MS510DN	45147GHH3V01V	3	3%	369		369
MS510DN	45147GHH4HNHD	2	1%	151		151
MS510DN	45147GHH3V02C	3				
MS510DN	45147GHH4H14M	2	8%	1160		1160
MS510DN	45147GHH3V02W	3				
MS510DN	45147GHH3V022	3				
MS510DN	45147GHH4HNFT	2	8%	1165		1165
MS510DN	45147GHH4HNFX	2				
MS510DN	45147GHH4HNFY	2	1%	144		144
MS510DN	45147GHH4HNHM	2				
MS510DN	45147GHH4H156	2				
MS621DN	460091330RBGL	1				
MS621DN	46009333107XW	0				
MS621DN	46009333107YD	0				
MS621DN	46009353114BF	0				
MS621DN	46009353114BP	0				
MS621DN	46009353114BT	0				
MS621DN	46009353114BW	0				
MS621DN	46009353114BX	0				
MS621DN	46009353114BZ	0				
MS621DN	46009353114B9	0				
MS621DN	46009353114C1	0				
MS621DN	46009353114C3	0				
MS621DN	460093531140W	0				
MS621DN	460093531145L	0				
MS621DN	460093531145W	0				
MS810	45146PHH2X3BZ	4	1%	1099		1099
MS810	45146PHH2X3M5	4				
MS810	45146PHH2X3NB	4	1%	424		424
MS810	45146PHH2X3CP	4	1%	466		466
MS810	45146PHH2X3LR	4	0%	51		51
MS810	45146PHH2X3MW	4	0%	73		73
MS810	45146PHH2X3CD	4	0%	127		127
MS810	45146PHH2X3CZ	4	1%	760		760

<< More data continued on Next Page >>

10X086 - Jan 2020 - Page 3

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MS810	45146PHH2X3CG	4	0%		174		174
MS810	45146PHH2X3NG	4					
MS810	45146PHH2X3CL	4	1%		482		482
MS810de	406325990283F	7	22%		4376		4376

