

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.

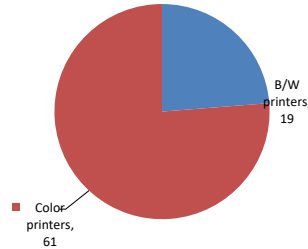
Chart 1 – School Printer Breakdown

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

P.S. 186 Dr. Irving A Gladstone

Enrollment	1119
B/W printers	19
Color printers	61
Total printers	80

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.

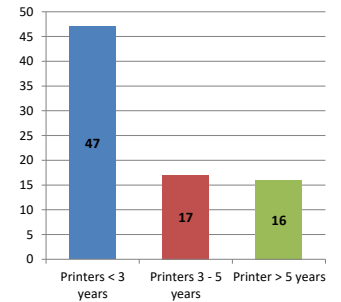
Chart 2 – Printer Age Statistics

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)	3
Printers < 3 years	47
Printers 3 - 5 years	17
Printer > 5 years	16

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

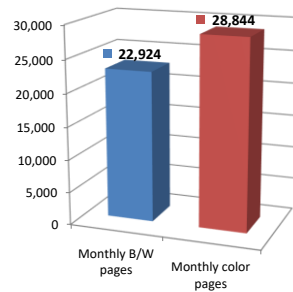
Duplex - Printing on both sides of the paper.

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	22,924
Monthly color pages	28,844
Total monthly pages	51,768
Color page %	56%
Utilization %	6%

[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.

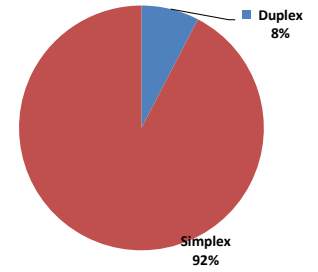
[Are you printing a large amount of color volume?](#)

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	7,851
Duplex	8%

[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
C524n	94129PW	12					

C544dn	9459XTH	8				
CS510DE	502739945R1RD	2				
CS510DE	502743945GKZ7	3				
CS510DE	502730946FFZ5	3				
CS510DE	502706946HRG1	3				
CS510DE	502747946GTGM	3				
CS510DE	502752945H5Y7	3				
CS510de	502751946CWCX	4	35%	1191	1281	2472
CS510de	502722946BFNT	4	18%	368	880	1248
CS510de	502704946D1R1	4	250%	2984	14543	17527
CS510de	502751946CWBV	4	1%	3	75	78
CS510de	502751946CWD0	4				
CS510de	502704946D1R2	4				
CS510de	502751946CWD8	4				
CS510de	502751946CWD1	4	86%	1581	4429	6010
CS510DE	502733945P3C6	2				
CS510DE	502739945R24W	2				
CS510DE	502733945P39F	2				
CS510DE	502739945R1RT	2				
CS510DE	502733945P392	2				
CS510de	502751946CWD5	4				
CS510DE	502733945P399	2				
CS510DE	502704946HNNWK	3				
CS510DE	502739945R1Z5	2	9%	390	242	632
CS510DE	502739945R1Z9	2	34%	922	1430	2352
CS510DE	502739945R239	2				
CS510DE	502752945H5Y8	3				
CS510DE	502733945P3BB	2	44%	1778	1297	3075
CS510DE	502733945P3C4	2				
CS510DE	502739945R1RF	2				
CS510DE	502739945R1R6	2	1%	1	95	96
CS510DE	502739945R1VZ	2	29%	655	1405	2060
CS510DE	502739945R1ZD	2				
CS510DE	502739945R1Z2	2				
CS510DE	502739945R24C	2				
CS510DE	502739945R24R	2	2%	15	134	149
CS510DE	502739945R1NY	2				
CS622DE	50298190405T9	1				
CS622DE	5029845040Y6B	1				
CS622DE	50298510416MD	1				
CS622DE	50298510416NR	1				
CS622DE	50298510416PB	1				
CS622DE	50298510416P1	1				
CS622DE	5029903041BV8	1				
CS622DE	502991503259Z	0				
CS622DE	50299150324ZF	0				
CS622DE	502991503255P	0	2%	18	205	223
CS622DE	502991503256L	0				
CS622DE	502991503256M	0				
CS622DE	502991503256N	0				
CS622DE	502991503256Y	0				
CS622DE	502991503257G	0				
CS622DE	5029915032570	0				
CS622DE	5029915032574	0				
CS622DE	5029915032578	0				
CX510de	75273894500BN	7				
CX510de	752726946559D	5				
CX510DE	752736946P2Z5	2	10%	303	423	726
CX510de Low Volt LAD NA BE	7527469450347	7				
CX622ADE	7529836140V9N	1	28%	386	2405	2791
E460dw	72HWNMG	8				
E460dw	72HWNLK	8				
E460dw	72HWNRF	8				
E460dw	72HWNHW	8	14%	1357		1357

<< More data continued on Next Page >>

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MS510DN	45147GHH3RXH5	3					
MS510DN	45146PHH3DGWL	3					
MS510dn	451444HH1F25D	5					
MS510dn	451444HH1F250	5					

