

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.

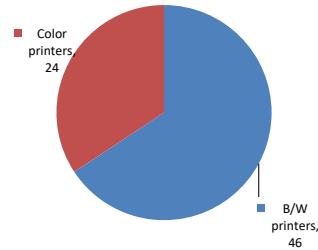
Chart 1 – School Printer Breakdown

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

Boys And Girls High School

Enrollment	465
B/W printers	46
Color printers	24
Total printers	70

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.

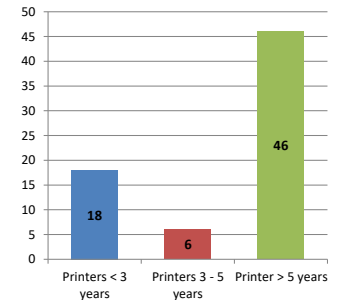
Chart 2 – Printer Age Statistics

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)	6
Printers < 3 years	18
Printers 3 - 5 years	6
Printer > 5 years	46

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

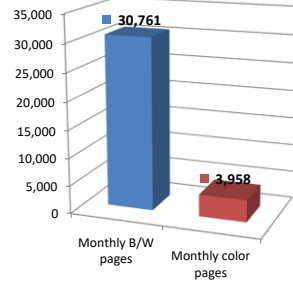
Duplex - Printing on both sides of the paper.

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	30,761
Monthly color pages	3,958
Total monthly pages	34,719
Color page %	11%
Utilization %	3%

[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.

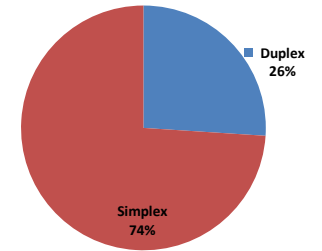
[Are you printing a large amount of color volume?](#)

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	10,354
Duplex	26%

[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	94682NG	8					

C544dw	94682MB	8					
C544dw	94682P6	8	1%		17	17	
C544dw	94682RM	8					
C544n	94682NX	8					
C544n	94682VN	4					
C544n	94682VF	7					
C748de	5026049422X46	4	0%		4	2	6
C748de	5026029421874	7					
CS510de	50273894577TD	4	9%		241	388	629
CS510de	5027449457RN4	5					
CS725DE	50289010F3MFY	1	4%		556	198	754
CS725DE	50288510F3KY0	1	1%		101	37	138
CX510DE	752749946RKD3	2	5%		325	58	383
CX725DHE	75287520121PZ	2	2%		68	326	394
CX725DHE	75287520121RZ	2	4%		238	471	709
CX725DHE	75288010124CH	2	0%		3	5	8
CX725DHE	7528705010Y4C	3					
CX725DHE	7528705010Y4W	3	2%			338	338
CX725DHE	75288490F3CCD	1	15%		869	2117	2986
CX725DHE	75289220F3ZYL	0					
CX725DHE	75289220F4010	0					
E460dn	72HYTG4	8					
E460dn	72HYC6F	8					
MS510dn	451444HH1F29B	5					
MS510dn	451444HH1F297	5					
MS510dn	451444HH1F28C	5					
MS621DN	40633699045XZ	7					
MS810	5026049422X4F	6					
MS810de	406336990DTTB	6					
MS810de	4063369907V24	7					
MS810de	4063369907V1L	7	9%		1878		1878
MS810de	406336990DTGD	5					
MS810de	406336990DTG3	5	31%		6248		6248
MS810de	406336990DTG9	5					
MS810DE	40637C6601XPC	3	6%		1248		1248
MS810de	406336990DTG5	5	6%		1218		1218
MS810de	406336990DTGK	5	3%		584		584
MS810de	4063369907TNC	6					
MS810de	406336990DTP3	5					
MS810de	406336990DTHD	5					
MS810de	4063269903CXH	7					
MS810de	406336990DTVL	6	9%		1722		1722
MS810DE	40636C6606PT6	3		Yes			
MS810de	406336990DTVG	4	1%	Yes	289		289
MS810DE	40637C6601XFZ	3	0%		39		39
MS810DE	40637C66027H3	2					
MX421ADE	7017907308Y91	1					
MX421ADE	70179012089VM	1					
MX710de	74634C66017K2	5	9%	Yes	6802		6802
MX711DHE	74636C6601WP9	3	21%	Yes	5203		5203
MX711dhe	74634C66017L7	5		Yes			
MX711dhe Low Volt CA US	7463259901945	7					
T640n	791V6P0	12					
T640n	792CB90	12	5%		632		632
T650n	7959TYF	8					
T650n	7959TYL	8	0%		66		66
T650n	7959TYT	8	2%		424		424
T650n	7950G6B	8					
T650n	79583TT	8					
T650n	79583TW	8					
T650n	7959TYH	8					
T650n	794NF09	9		Yes			
T650n	794NDPY	9	6%	Yes	1122		1122
T650n	793T1YP	9	2%		454		454

<< 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
T650n	794NDM8	9	2%		427		427
T650n	7958581	8					
X656de	79G2T58	8		Yes			
X748de	75260194G17Y4	6					

X748de	75260194G17XB	6	0%	1	1
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