

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.

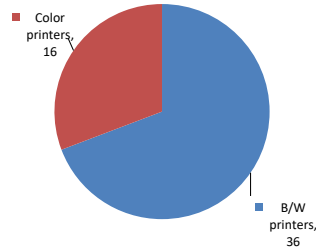
Chart 1 – School Printer Breakdown

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

Staten Island Technical High School

Enrollment	1334
B/W printers	36
Color printers	16
Total printers	52

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.

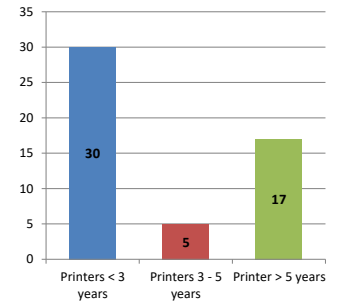
Chart 2 – Printer Age Statistics

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)	4
Printers < 3 years	30
Printers 3 - 5 years	5
Printer > 5 years	17

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

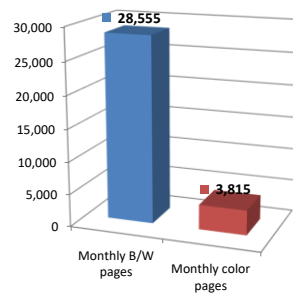
Duplex - Printing on both sides of the paper.

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	28,555
Monthly color pages	3,815
Total monthly pages	32,370
Color page %	12%
Utilization %	4%

[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.

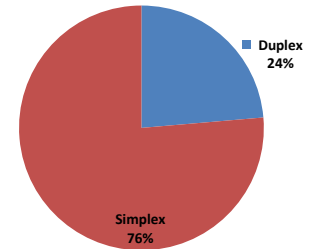
[Are you printing a large amount of color volume?](#)

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	4,398
Duplex	24%

[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	50261594203H2	7					

CS510de	502726946BTHK	4				
CS510de	5027159461YWF	6	1%		46	38
CS510de	5027039464N92	6	6%		19	427
CS510DE	502710946D9GW	4				446
CS510DE	502706946HRDB	3				
CS510DE	502706946HRD9	3				
CS510DE	502730946FFHF	3				
CS510DE	502708946VC5M	2	113%		5797	2141
CS510DE	502748945RY02	2	0%		22	7938
CS622DE	5029908041LLF	1				22
CS725DE	50289070F3TZG	1	4%		385	511
CX510DE	752708946HC2R	3	13%		242	896
CX510DE	752709946HFYB	3				899
CX510DE	752710946TMY9	2	2%		68	41
CX725DHE	75288510F3HDW	0				109
LaserjetP2055	CNB9304956	10	5%		160	160
MS510DN	45147GHH3RXPC	3	1%		135	135
MS510dn	451420HH056G3	7	9%		1255	1255
MS510dn	451420HH0561C	7	0%		23	23
MS510DN	45146PHH3L0D1	3				
MS510DN	45147GHH3RXP8	3				
MS510DN	45147GHH3V038	3				
MS510DN	45147GHH42Z7M	2				
MS510DN	45147GHH42Z8L	2	5%		647	647
MS510DN	45147GHH4HNGF	2				
MS510DN	45147GHH4H150	2	3%		412	412
MS510DN	45148PHH4P32P	2				
MS510DN	45148PHH4P7B2	2				
MS510DN	45148PHH4P7B6	2				
MS510DN	45148PHH4P78N	2				
MS510DN	45148PHH4P79N	2				
MS510DN	45148PHH4P79T	2				
MS621DN	460090530NF5K	1				
MS621DN	460090530NF8L	1				
MS810	45146PHH2YMM5	4	0%		298	298
MS810	45146PHH2YMM8	4				
MS810de	406347990N7GC	5	6%	Yes	1225	1225
MX410de	701533LM08R55	6	2%		204	204
MX511DHE	70157GHH1NL91	2	15%	Yes	1761	1761
MX522ADHE	70178191018KK	1	15%		2204	2204
MX711dhe	74634C66000W8	5	11%	Yes	2662	2662
MX711dhe	74635C660335K	4	13%	Yes	3203	3203
MX711DHE	74637C6600M13	2	24%		5896	5896
T640	792Z4T9	11				
T640n	7928X1P	12	2%		271	271
T640n	7928X18	12	1%		92	92
T640n	792V2N5	11		Yes		
T640n	792YY98	11	7%		1014	1014
T650n	7950G3B	8	3%		514	514
X646dte	79206VL	11		Yes		
X656de	793LN21	10				

<< End of Data >>

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

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