

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.

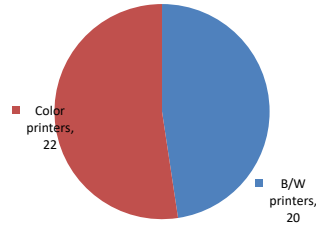
Chart 1 – School Printer Breakdown

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

New York City Academy For Discovery

Enrollment	377
B/W printers	20
Color printers	22
Total printers	42

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.

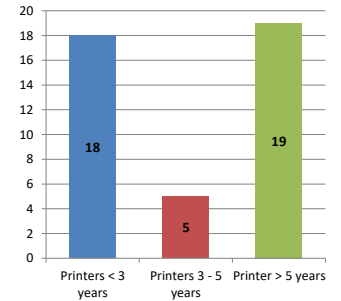
Chart 2 – Printer Age Statistics

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)	5
Printers < 3 years	18
Printers 3 - 5 years	5
Printer > 5 years	19

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

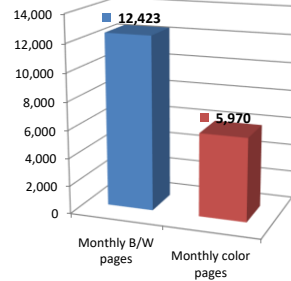
Duplex - Printing on both sides of the paper.

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	12,423
Monthly color pages	5,970
Total monthly pages	18,393
Color page %	32%
Utilization %	5%

[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	Info Not Available
Duplex	0%

[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
C534n	942DFMN	11	26%		669	101	770

C544dn	9453RY6	8				
CS510DE	502746946RR6B	2	5%	76	277	353
CS510de	50270594617N4	7				
CS510de	50271294653ZC	6				
CS510de	502713945550B	6	17%	697	476	1173
CS510de	502713945550N	6	7%	88	378	466
CS510de	50271294653ZM	6	9%	137	508	645
CS510de	50271294653ZK	6				
CS510de	502713945550R	6	1%	14	43	57
CS510DE	502743945RB22	2	16%	25	1114	1139
CS510DE	502746946RR6F	2	10%	143	538	681
CS510de	50275194688V0	5	5%	49	300	349
CS510DE	502743945RB2B	2				
CS510DE	502743945RB26	2	7%	218	291	509
CS510DE	502746946RR6H	2				
CS622DE	50299010417XM	1	14%	529	839	1368
CS622DE	5029908041LCP	1	6%	630		630
CX510de	7527349469N1C	4	12%	160	692	852
CX510DE	752743946G2F8	3	8%	133	413	546
CX510de	752751946BKR2	4				
CX510DE	752741946FT2K	3				
E352dn	622NDB4	12				
E352dn	622ND93	12				
E352dn	622NDBT	12				
E352dn	622NDC0	12	12%	745		745
E352dn	622NCXT	12				
E352dn	622NCX3	12				
E352dn	622ND9P	12				
E460dn	72HYTHV	8				
MS510DN	45147GHH4C942	2				
MS510DN	45147GHH4C94F	2	17%	2443		2443
MS510dn	45145PHH2VXY9	4				
MS510DN	5028812012HDF	2	0%	14		14
MS510DN	45148PHH4P772	2	7%	990		990
MS510DN	45147GHH4C93Z	2	3%	358		358
MS510DN	45148PHH4P74H	2				
MS510DN	45147GHH4C93P	2	3%	357		357
MS510DN	45147GHH4C94G	2	6%	887		887
MX711DHE	74637C6600M21	2	7%	1664		1664
T640n	792230C	12	10%	1397		1397
X646e	7928LKL	12				

<< End of Data >>

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

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