

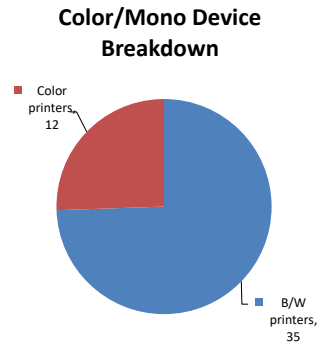
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 046 Edgar Allan Poe

Enrollment	827
B/W printers	35
Color printers	12
Total printers	47



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.

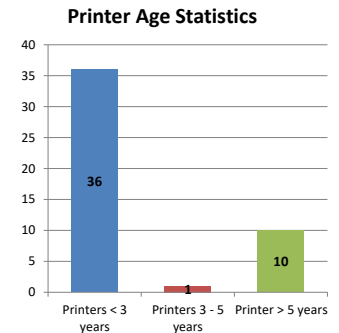
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	36
Printers 3 - 5 years	1
Printer > 5 years	10



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

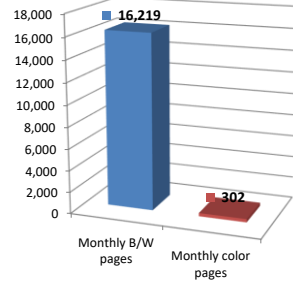
Duplex - Printing on both sides of the paper.

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	16,219
Monthly color pages	302
Total monthly pages	16,521
Color page %	2%
Utilization %	2%

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.

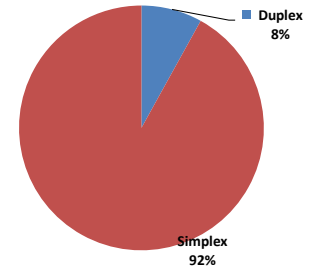
Are you printing a large amount of color volume?

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	3,788
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
C544dn	9453RRT	8					

C544dn	94555D2	9				
C748de	502620942385P	5				
C782n	940VDN3	11				
CS510DE	502736945PKV8	2	3%	48	135	183
CS510DE	502739945R1G0	2				
CS510DE	502739945R1FT	2				
CS622DE	5029829040G0R	1				
CS622DE	50299010417X4	1				
CX510DE	752744946R582	2	3%	71	167	238
CX725DHE	75287520121V2	2				
MS510DN	45147GHH45R52	2				
MS510DN	45147GHH45R58	2				
MS510DN	45147GHH4H27D	2				
MS510DN	45147GHH4H28D	2				
MS510DN	45147GHH4H28F	2				
MS621DN	460090200LVHT	1				
MS621DN	460090200LVHW	1	2%	357		357
MS621DN	460090200LVHZ	1	4%	776		776
MS621DN	460090200LVLK	1	3%	666		666
MS621DN	460090200LVLW	1	2%	373		373
MS621DN	460090200LVTD	1	1%	106		106
MS621DN	460090200LVY1	1	6%	1261		1261
MS621DN	460090200LVY2	1				
MS621DN	460090200LVY3	1	2%	400		400
MS621DN	460090200LWGT	1	2%	379		379
MS621DN	460090200LWG6	1				
MS621DN	460090200LWK1	1	2%	371		371
MS621DN	460090200LW0B	1	1%	206		206
MS621DN	460090200LW0C	1	6%	1241		1241
MS621DN	460090200LW0F	1	0%	6		6
MS621DN	460090200LW0G	1				
MS621DN	460090200LW0H	1	3%	502		502
MS621DN	460090200LW00	1	0%	75		75
MS621DN	460090200LW05	1	5%	992		992
MS621DN	460090200LW06	1	1%	159		159
MS621DN	460090200LW07	1	1%	170		170
MS621DN	460090200LW08	1	0%	23		23
MS621DN	460090200LW09	1	2%	428		428
MS810de	406336990D971	6				
MX711DHE	74637C6600M1G	2	15%	Yes	3737	3737
MX711DHE	74636C6601WNG	3	13%	Yes	3334	3334
T640n	792WXXV2	11				
T640n	792WXXK2	11				
T650dn	793VT4X	9		Yes		
X544n	94F4M84	9				
X646dte	791Z9D3	12	2%	Yes	538	538

<< End of Data >>

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

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