

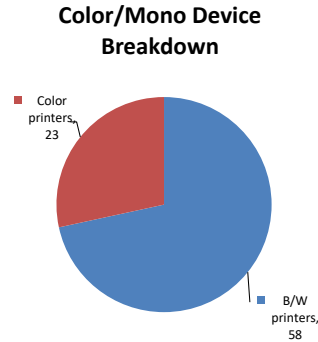
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Thomas A. Edison Career And Technical Education Hi

Enrollment	2226
B/W printers	58
Color printers	23
Total printers	81



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.

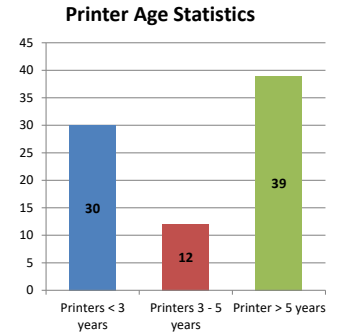
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	30
Printers 3 - 5 years	12
Printer > 5 years	39



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

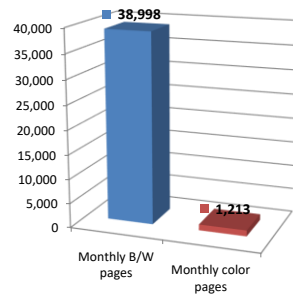
Duplex - Printing on both sides of the paper.

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	38,998
Monthly color pages	1,213
Total monthly pages	40,211
Color page %	3%
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.

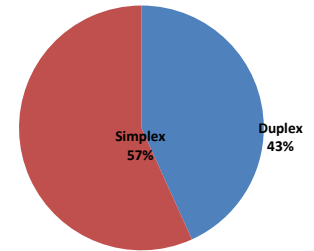
[Are you printing a large amount of color volume?](#)

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	135
Duplex	43%

[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
C736dn	9425VCG	8	5%		137	350	487

C736dn	9422DP5	9					
C748de	5026099424F1Y	5					
C748de Low Volt	5026029421887	7					
C950de Low Volt NA LAD	5058100207812	5					
CS510 Low Volt	5027429454371	6					
CS510de	502716945B23B	4					
CS510DE	502706946HRG8	3					
CS725DE	5028811012GMT	2	8%		1453	239	1692
CX510DE	752722946D41V	3	10%		297	412	709
CX510DE	752744946R5GM	2					
CX510de	7527039463X47	6					
CX510DE	752709946HFTR	3	7%		261	204	465
CX510DE	752709946HFV3	3					
CX510DE	752709946HFTD	3					
CX510DE	752735946P0Z5	2					
CX510DE	752749946RKFN	2					
CX622ADE	7529838140ZFN	1					
CX622ADE	7529838140ZNN	1					
CX622ADE	7529845141BB3	0					
CX622ADE	7529903141YPM	0					
CX725DHE	75288010122XZ	2	0%	Yes	49	8	57
CX921DE	7559010001180	1					
E352dn	622Y351	11					
E460dn	72HYTF2	8					
E460dn	72HXPTM	7					
E460dn	72R3RCZ	7					
E460dn	72R3RFV	7					
MS510dn	451420HH057TB	7					
MS510dn	451432HH0WVWH	6					
MS510dn	451420HH0461P	7					
MS510dn	451432HH0TFMM	6	0%		67		67
MS510dn	451432HH0XGZW	6	1%		112		112
MS510dn	45145PHH2H9RG	4					
MS510dn	451432HH0TFNX	6					
MS510dn	451420HH057T4	7	6%		893		893
MS510dn	451432HH0TF95	6					
MS810	451432HH0XZLL	6					
MS810DE	40638D6600HD2	2	8%		1602		1602
MS810de	40635C6600C9Z	5					
MS810de	4063369906BVX	4					
MS810de	4063369907G52	6					
MS810de	406336990D9CL	6	10%	Yes	2059		2059
MS810de	4063369907TTZ	6		Yes			
MS810de	4063369908L4L	6					
MS810n	40635C6604LPX	4	10%	Yes	4800		4800
MS810n	40635C6604LP0	4	11%	Yes	5683		5683
MS822DE	4064821010MZP	1					
MS822DE	4064903014PFF	1					
MS822DE	4064903014PFF9	1					
MX410de	701544LM0G9HW	4					
MX410de	701545LM0LNF6	5	14%		1367		1367
MX410de	701545LM0LNF8	5					
MX410de	701545LM0LNF1	5	0%		47		47
MX410de	70155PLM0ZK8X	4	53%		5288		5288
MX410de	701545LM0LNF7	5	9%		921		921
MX410de	701544LM0G9HG	5					
MX410de	701545LM0MZ63	4	12%		1246		1246
MX410DE	70157GLM1F84Z	3					
MX410DE	70157GLM1T04Z	2					
MX421ADE	70178271032T0	1	2%		150		150
MX421ADE	70178221023X3	1					
MX421ADE	70179012084B6	1					
MX421ADE	70179012084B9	1	13%		1298		1298
MX421ADE	701790120849F	1					

<< 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
MX421ADE	701790120849T	1					
MX421ADE	7017901208498	1					
MX421ADE	7017907308Y6C	1					
MX711DHE	74638D6600BHZ	2	0%		21		21

