

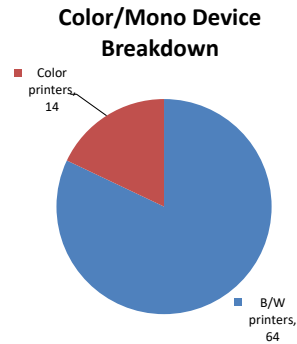
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

In-Tech Academy (Ms/Hs 368)

Enrollment	1007
B/W printers	64
Color printers	14
Total printers	78



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?

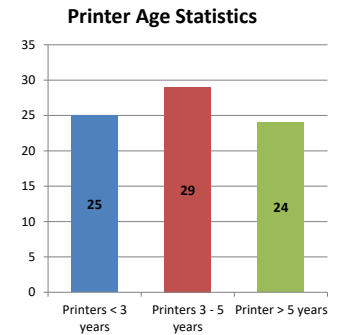
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	25
Printers 3 - 5 years	29
Printer > 5 years	24



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

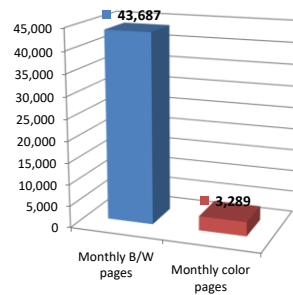
Duplex - Printing on both sides of the paper.

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	43,687
Monthly color pages	3,289
Total monthly pages	46,976
Color page %	7%
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.

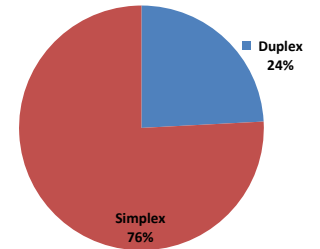
[Are you printing a large amount of color volume?](#)

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	27,554
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	5026069424DXD	5		Yes			

C748de	5026069424DXK	5	3%	Yes	146	173	319
C748de	5026069424DBC	5	2%	Yes	86	155	241
C748de	5026069424DZB	5	36%	Yes	2206	1420	3626
C748de	5026069424DDO	5	8%		715	94	809
CS510de	502751946895B	5					
CS725DE	5028704010ZC8	3	2%		75	385	460
CS725DE	50287490124DG	2	3%		220	430	650
CS725DE	5028704010ZCV	3	3%		391	185	576
CX725DHE	7528648010TR6	3					
CX725DHE	7528704010XFP	3	1%	Yes	47	130	177
CX725DHE	75288490F3CC9	1	2%		170	317	487
E460dw	72HGYKT	9					
MS510DN	45148PHH4P2R8	2	2%		324		324
MS510dn	451444HH18X5G	6	1%		161		161
MS510dn	451444HH18X59	6	13%		1809		1809
MS510dn	451444HH18X5F	6	8%		1050		1050
MS510dn	451444HH18X5B	6	2%		245		245
MS510dn	451444HH18X58	6	1%		185		185
MS810de	406347990MOR2	5	9%		1825		1825
MS810de	406347990MORK	5	1%		185		185
MS810DE	40637D66044G0	2	2%		306		306
MS810de	406347990MOR9	5					
MS810de	406347990MOT2	5	2%		430		430
MS810DE	40637D66044HC	2	5%		905		905
MS810DE	40637D6605WWM	2					
MX410de	701545LM0MZ8H	4	8%		754		754
MX410de	701545LM0MHCV	5	8%		779		779
MX410DE	70156PLM17KM4	3	8%		756		756
MX410DE	70156PLM12B93	4					
MX410DE	70156PLM17KMG	3	6%		579		579
MX410de	701545LM0N04P	5	6%		576		576
MX410de	701545LM0MYVL	5	12%		1183		1183
MX410de	701545LM0MZ7Y	5	9%		906		906
MX410de	701545LM0MZ8V	5					
MX410DE	70156PLM12YCL	4					
MX410DE	70156PLM17KMZ	3	10%		1013		1013
MX410de	701545LM0MHBR	5	2%		247		247
MX410de	701545LM0MHD9	5	7%		677		677
MX410de	701545LM0MZ7B	5	4%		389		389
MX410de	701545LM0MZ7B	5	15%		1517		1517
MX410de	701545LM0MZ6V	5	5%		542		542
MX410de	701545LM0MZ6H	5	5%		485		485
MX410de	701545LM0MZ86	5	6%		622		622
MX410DE	70157GLM1F7P5	3	9%		888		888
MX410DE	70156PLM12YBN	4	0%		19		19
MX410DE	70156PLM17KMC	3	1%		99		99
MX410DE	70156PLM12Z49	4					
MX410DE	70156PLM17KN0	3					
MX410DE	70156PLM17KN1	3	5%		512		512
MX410DE	70156PLM12YMH	4	13%		1328		1328
MX410DE	70157GLM1F14F	3	5%		459		459
MX410DE	70156PLM12YKC	4					
MX410DE	70157GLM1F7PD	3	9%		908		908
MX410DE	70157GLM1F7PF	3	6%		626		626
MX410de	701545LM0N05X	5	8%		834		834
MX410DE	70156PLM17KMV	3	17%		1657		1657
MX410de	701545LM0MZ76	5	4%		415		415
MX410DE	70157GLM1TY3W	2					
MX410DE	70156PLM17KN4	3					
MX511de	701531HH03LCR	6	2%		294		294
MX511de	701532HH06TLB	6	19%		2230		2230
MX711DHE	74637C6600B0H	3	2%		455		455
MX711DHE	74637D660222G	2	26%	Yes	6392		6392
T634	991HR4M	13	1%		212		212

<< 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
T634	991NB5L	13					
T650dn	7949RR1	9					
T650n	7949TBM	9					
T650n	79416H4	10					

