

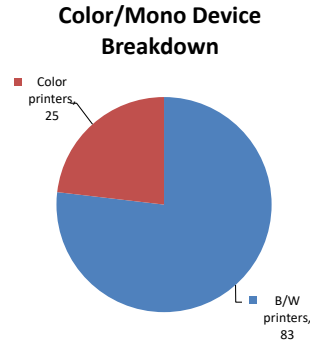
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

The Academy Of Talented Scholars

Enrollment	420
B/W printers	83
Color printers	25
Total printers	108



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.

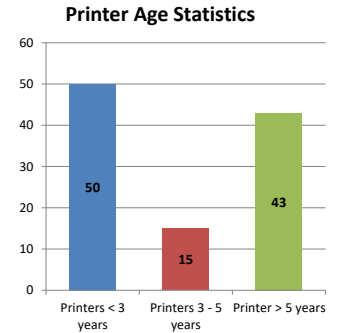
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	50
Printers 3 - 5 years	15
Printer > 5 years	43



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

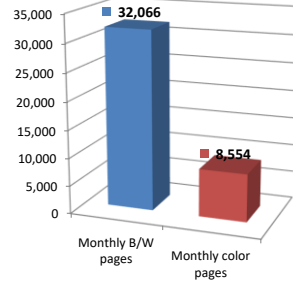
Duplex - Printing on both sides of the paper.

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	32,066
Monthly color pages	8,554
Total monthly pages	40,620
Color page %	21%
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.

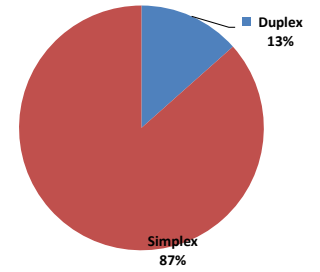
[Are you printing a large amount of color volume?](#)

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	4,830
Duplex	13%

[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	9812BPX	11	10%		77	229	306

C544n	9467PKY	4	4%	15	95	110	
CS510de	50274694649BZ	6	15%	404	675	1079	
CS510DE	502748945RXXM	2	7%	100	380	480	
CS510DE	502739945R1P9	2	5%	25	291	316	
CS510de	50271994528Y3	6	18%	135	1157	1292	
CS510DE	502748945RXXX	2	13%	288	646	934	
CS510DE	502740945R5YD	2	5%	76	302	378	
CS510DE	502739945R1MY	2	15%	226	837	1063	
CS510DE	502743945GKWV	3	14%	78	928	1006	
CS510DE	502736945PKY6	2	5%	231	145	376	
CS510de	5027089464XVC	4	9%	122	482	604	
CS510DE	502733945P3C2	2					
CS510de	502720946BBHP	4	16%	48	1039	1087	
CS510DE	502748945RXX5	2	16%	474	623	1097	
CS510DE	502710945VK70	2					
CS622DE	502981804053T	1	6%	70	556	626	
CS622DE	5029908041LPY	1					
CS622DE	5029908041L96	1					
CX510de	7527489466W4C	5	5%	Yes	146	169	315
CX510DE	752722946D3YH	3					
CX510de Low Volt LAD NA BE	7527379466046	5					
E360dn	72M60R6	11					
E360dn	72M60RF	11					
E360dn	72M609Z	11					
E360dn	72M60RV	11					
E360dn	72M609M	11					
E360dn	72M60RD	11					
E360dn	72M60RN	11					
E360dn	72M60BF	11					
E360dn	72M60R7	11					
E360dn	72M60B8	11					
E360dn	72M60RK	11					
E360dn	72M60B4	11					
E360dn	72M609L	11					
E360dn	72M60RM	11					
E360dn	72M60B0	11					
E360dn	72M60CT	11					
E360dn	72M60B6	11					
E360dn	72M609W	11					
E360dn	72M60R8	11					
E360dn	72M60R9	11					
E360dn	72M60RR	11					
E360dn	72M609C	11					
E360dn	72M609V	11					
E360dn	72M60RC	11					
MS510DN	45146PHH3K8RH	3	2%	299		299	
MS510DN	45147GHH4K6BV	2	9%	1231		1231	
MS510DN	45147GHH4K6BW	2	5%	739		739	
MS510DN	45147GHH4K6C2	2	6%	871		871	
MS510DN	45147GHH4K6C7	2	9%	1228		1228	
MS510DN	45146PHH3K8TT	3	15%	2040		2040	
MS510DN	45147GHH402LZ	2	11%	1600		1600	
MS510DN	45147GHH402MH	2	12%	1694		1694	
MS510DN	45147GHH4K6C1	2	6%	867		867	
MS510DN	45147GHH4K6BM	2	27%	3739		3739	
MS510DN	45146PHH39NMO	3	1%	99		99	
MS510DN	45147GHH4K6BT	2	12%	1671		1671	
MS510DN	45147GHH4K6B9	2	23%	3187		3187	
MS510dn	451431HH0CYTO	7	13%	1794		1794	
MS510DN	45147GHH4K6C6	2	17%	2344		2344	
MS510DN	45146PHH3K8TR	3	9%	1304		1304	
MS510DN	45147GHH4K69M	2					
MS510DN	45146PHH3K8VD	3					
MS510DN	45146PHH39NMT	3	2%	348		348	

<< 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
MS510DN	45146PHH39NMV	3					
MS510DN	45147GHH4805X	2					
MS510DN	45147GHH4H1WB	2					
MS510DN	45147GHH4K6B2	2					

MS510DN	45147GHH4K63Y	2				
MS510DN	45148PHH4P71Y	2				
MS510DN	45148PHH4P72D	2				
MS510DN	45148PHH4P720	2				
MS510DN	45148PHH4P722	2				
MS621DN	460091330RBBC	1				
MS621DN	460091330RBG6	1				
MS621DN	460091330RBHD	1				
MS621DN	460091330RBHF	1				
MS621DN	460091330RBHH	1				
MS621DN	460091330RBHK	1				
MS621DN	460091330RBHN	1				
MS621DN	460091330RBHR	1				
MS621DN	460091330RBHV	1				
MS621DN	460091330RBHX	1				
MS621DN	460091330RBH5	1				
MS621DN	460091330RBH9	1				
MS621DN	460091330RB26	1				
MS621DN	4600942313RZ1	0				
MS822DE	4064902014L4V	1	5%		2286	2286
MX410de	70155PLM0WYXV	3				
MX421ADE	70179012089T9	1				
MX711DHE	74637C66011CH	2	7%	Yes	1812	1812
MX711DHE	74638D6600BFR	2				
T650n	79325DH	11	2%	Yes	373	373
T650n	7932MGM	11		Yes		
T650n	7937BVY	11				
T650n	7932VMH	4				
T650n	7932KPM	11		Yes		
T650n	7932MNG	11		Yes		
T650n	7932VCZ	11	0%		25	25
T650n	7932VP0	11				
T650n	7937BP7	11				
T650n	793096P	11				
X544n	94F5MDH	9				
X544n	94F4CVM	9				
X544n	94F6YHV	8				
X656de	793F29W	11		Yes		
X656de	793F2BB	11		Yes		
0	0	0				
0	0	0				
0	0	0				
0	0	0				

<< End of Data >>

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