

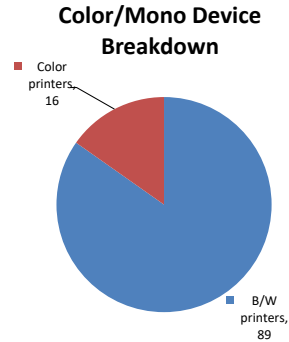
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

I.S. 98 Bay Academy

Enrollment	1600
B/W printers	89
Color printers	16
Total printers	105



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.

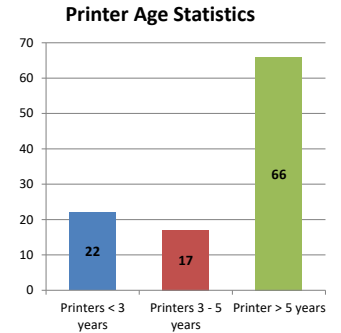
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	6
Printers < 3 years	22
Printers 3 - 5 years	17
Printer > 5 years	66



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

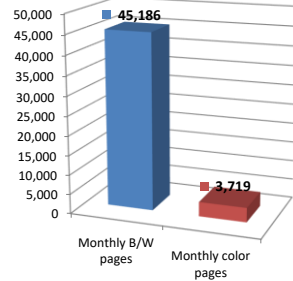
Duplex - Printing on both sides of the paper.

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	45,186
Monthly color pages	3,719
Total monthly pages	48,905
Color page %	8%
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.

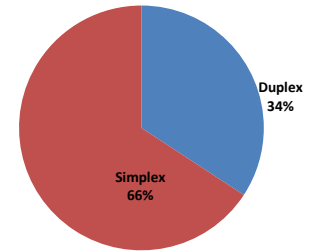
[Are you printing a large amount of color volume?](#)

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	9,848
Duplex	34%

[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	94272MW	8					

CS510de	5027089464Y2G	5					
CS510de	5027459450BTD	7	14%		39	945	984
CX510de	75272694692FF	4	24%	Yes	588	1123	1711
CX510DE	7527399466FMFN	3	1%		46	37	83
CX510DE	752747946RD5X	2	2%		46	62	108
CX510DE	752747946RDG9	2	5%		92	253	345
CX510de	7527349469MW3	4					
CX510de Low Volt LAD NA BE	7527269465536	4					
CX622ADE	7529829140HHL	1	5%		248	235	483
CX622ADE	7529829140HCB	1	0%		1	2	3
CX622ADE	7529829140HHC	1	4%		298	113	411
CX622ADE	7529845141B84	1					
CX622ADE	7529838140Z3H	1					
CX725DHE	7528704010XBV	3	7%		475	891	1366
CX725DHE	7528704010XFB	3	0%		7	58	65
E250dn	6205V07	13					
E460dw	72HGYH9	9	4%		358		358
E460dw	72HGYH0	9					
E460dw	72HGYGY	9	3%		312		312
E460dw	72HGYGX	9	0%		31		31
E460dw	72HGYH8	9	6%		584		584
E460dw	72HGYF4	9	2%		232		232
E460dw	72HGYGP	9					
LaserjetP2055	CNB9030838	10					
LaserjetP2055	CNB9029951	10	10%		313		313
LaserjetP2055	CNB9030836	10	36%		1065		1065
LaserjetP2055	CNB9029945	10					
LaserjetP2055	CNB9029944	10					
LaserjetP2055	CNB9029952	10					
LaserjetP2055	CNB9030841	10					
LaserjetP2055	CNB9030846	10	19%		567		567
MS510dn	451443HH14HNZ	5	19%		2685		2685
MS510dn	451443HH14K5R	6	1%		143		143
MS510dn	451420HH053Z7	7	2%		218		218
MS510dn	451420HH054K2	7	2%		212		212
MS510dn	451443HH14K68	5					
MS510dn	451420HH054KF	7	1%		162		162
MS510dn	451420HH053YY	7	18%		2565		2565
MS510dn	451420HH053ZF	7	17%		2442		2442
MS510dn	451420HH053XN	7	2%		289		289
MS510dn	451420HH053Z4	7					
MS510dn	451420HH054KB	7	16%		2235		2235
MS510DN	45146PHH3DGV3	3	14%		2015		2015
MS510dn	451420HH053Z5	7	5%		643		643
MS510dn	451420HH053YB	7	2%		238		238
MS510dn	451420HH054HV	7	4%		538		538
MS510DN	45146PHH3DGM3	3	11%		1539		1539
MS510dn	451420HH054K1	7					
MS510dn	451420HH053Z8	7	2%		297		297
MS510dn	451420HH054LD	7	5%		658		658
MS510DN	45146PHH3DGWY	3					
MS510DN	45147GHH3RCYL	3	0%		64		64
MS510DN	45146PHH3DGX4	3	7%		940		940
MS510dn	451443HH14K6F	6					
MS510dn	451420HH056KY	7	1%		199		199
MS510dn	451420HH054KK	7	2%		236		236
MS510dn	451420HH053YH	7					
MS510DN	45146PHH3DGRN	3	16%		2274		2274
MS510dn	451420HH054C6	7	7%		963		963
MS510DN	45146PHH3DGX6	3	4%		581		581
MS510dn	451420HH056K1	7	2%		285		285
MS510dn	451420HH054LT	7	4%		544		544
MS510dn	451420HH053XT	7					
MS510dn	451420HH054LC	7	9%		1259		1259

<< 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	45147GHH3RCVT	3					
MS510dn	451443HH14K67	6	0%		2		2
MS510dn	451420HH053Z2	7	6%		840		840
MS510dn	451420HH056LC	7					

MS510DN	45147GHH3RCYZ	3	3%	401	401
MS510dn	451420HH056L8	4	2%	313	313
MS510dn	451420HH054K9	7	5%	632	632
MS510dn	451420HH054LL	7	0%	13	13
MS510dn	451420HH054LK	7	6%	808	808
MS510dn	451420HH053ZB	7	2%	251	251
MS510dn	451420HH054K0	7	0%	41	41
MS510dn	451443HH14K61	5	14%	1946	1946
MS510dn	451420HH054K5	7	1%	170	170
MS510dn	451420HH056LG	7	1%	119	119
MS510dn	451420HH056DH	7	7%	928	928
MS510DN	45147GHH3RCV6	3	1%	173	173
MS510dn	451420HH054K4	6	2%	238	238
MS510dn	451420HH053YG	7	1%	148	148
MS510DN	45146PHH3DGX5	3	5%	681	681
MS510dn	451420HH056L6	7	4%	544	544
MS510dn	451420HH054L3	7	10%	1393	1393
MS510DN	45146PHH3DGM8	3			
MS510DN	45146PHH3DGM8	3			
MS510DN	45146PHH3DGXG	3			
MS510DN	45147GHH3RCXY	3	4%	552	552
MS510DN	45147GHH3RCX5	3			
MS510DN	45147GHH3RCYM	3			
MS510DN	45147GHH3RCYP	3			
MS510DN	45147GHH3RCYY	3	4%	577	577
MS510DN	45147GHH3RCZ0	3			
MS810de	40635C66033VV	4	1%	115	115
MS810de	406336990DTLR	6			
MS810DE	40637D6606B2F	2	3%	Yes	640
MX410DE	70156PLM17P5P	3	3%		342
MX711dhe	74634C6600NFG	5		Yes	
MX711dhe	74635C6602WHK	4	4%	Yes	999
MX722ADHE	7464903021BDR	0	3%		2794
T650n	793YY50	10			
T650n Low Volt	7941271	10			
X646dte	79204M9	11		Yes	
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
0	0	0			
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0	0	0			

<< End of Data >>

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