

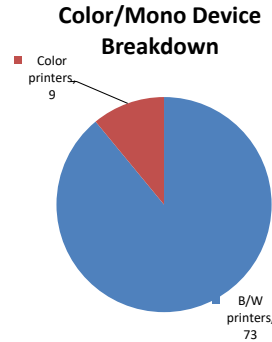
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**STUYVESANT HIGH SCHOOL**

Enrollment	3385
B/W printers	73
Color printers	9
Total printers	82



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.

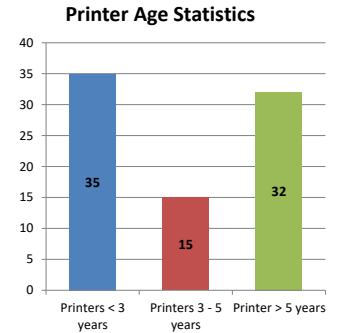
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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)	4
Printers < 3 years	35
Printers 3 - 5 years	15
Printer > 5 years	32



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

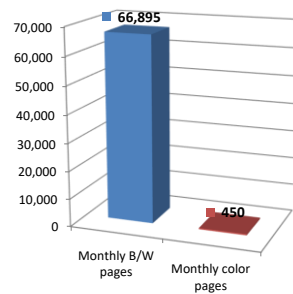
Duplex - Printing on both sides of the paper.

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	66,895
Monthly color pages	450
Total monthly pages	67,345
Color page %	1%
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.**

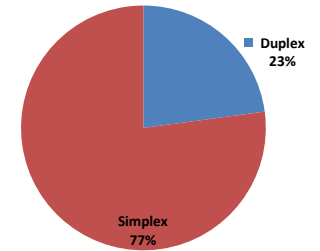
[Are you printing a large amount of color volume?](#)

**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	12,543
Duplex	23%

[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 CO<sub>2</sub> 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
CSS10DE	502713945KBM1	3	4%		108	204	312

CS510DE	502743945GKWW	3	1%		51	19	70
CS510DE	502743945GKWM	3	3%		132	46	178
CS510de	5027129465422	4					
CS510DE	502746946RR5Z	2	3%		101	140	241
CS510DE	502745945RGM2	2					
CS622DE	50299010417XB	1					
CX510de	7527179468FRM	5	1%		34	41	75
MS510dn	451455HH28BDR	4	5%		769		769
MS510dn	45145PHH2VY66	4	10%		1410		1410
MS510DN	45147GHH4H2CN	2	8%		1172		1172
MS510DN	45148PHH4P2RG	2	6%		823		823
MS510DN	45148PHH4P2RH	2	8%		1150		1150
MS510DN	45148PHH4P2RK	2					
MS510DN	45147GHH4H2BY	2	2%		262		262
MS510DN	45147GHH4H2CC	2	14%		2025		2025
MS510DN	45147GHH4H2CL	2	7%		1028		1028
MS621DN	40633699045YN	7	1%		176		176
MS621DN	460085100L6FM	1					
MS621DN	460085100L6GC	1					
MS621DN	460085100L6NF	1	12%		2346		2346
MS621DN	460085100L6N7	1	7%		1400		1400
MS621DN	460090530NFKZ	1					
MS621DN	460090530N48	1	1%		208		208
MS621DN	4600942313T32	0					
MS621DN	4600942313T53	0					
MS810DE	40636C6606DPB	3	37%		7379		7379
MS810DE	40637D6604VXY	2					
MS810DE	40637D6604VYC	2	11%		2164		2164
MS810DE	40637D6605WWP	2	2%	Yes	420		420
MS810de	40635C6600C04	4	7%	Yes	1409		1409
MS810de	40633699045Z2	7	22%		4368		4368
MS810de	4063369904DPP	7	2%		391		391
MS810DE	40636C6606DH9	3	2%		355		355
MS810DE	40636C6606DH2	3	5%		1062		1062
MS810de	40633699045YK	7	6%		1238		1238
MS810de	4063369908RY1	6					
MS810DE	40636C6606DH0	3	4%		703		703
MS810de	4063369904DRC	6	5%		1061		1061
MS810de	4063369904DRP	6	8%		1646		1646
MS810de	4063369904DP8	7					
MS810de	40633699045YP	7	7%		1342		1342
MS810de	40635C660158N	4	21%		4182		4182
MS810DE	40636C6606DP2	3					
MS810DE	40637D6604VYK	2	2%		323		323
MS810DE	40637D6605WWT	2	8%		1543		1543
MS822DE	4064821010MXH	1					
MS822DE	4064902014L64	1					
MS822DE	4064902014L5P	1					
MS822DE	4064902014L60	1					
MS822DE	4064903014PLY	1					
MS822DE	4064903014PNL	1					
MX511DHE	70157GHH1NL5N	2		Yes			
MX522ADHE	70178361055Z8	0					
MX711dhe	74634C66010DT	5	6%	Yes	1397		1397
MX711DHE	74637D660223F	2	64%	Yes	16105		16105
MX711dhe	7463369904HDY	6		Yes			
MX722ADHE	7464832020CHR	1	1%		555		555
MX722ADHE	746485002168L	1	2%		1918		1918
T640dtn	7918KKX	4					
T640n	791V5VN	12					
T640n	791V5TG	12					
T650dn	794779D	10					
T650dn	79477B5	10					
T650n	793XKTT	4	5%		970		970

<< 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
T650n	794KK4K	9	1%		242		242
T650n	794V5BT	8					
T650n	794V5B9	8					
T650n	794V5BD	8	3%		627		627

T650n	794KK4W	9			
T650n	794V54R	8	0%		87
T650n	7950G7B	8			
T650n	793YWMK	10	2%	Yes	377
T650n	794KK36	9		Yes	
T650n	7950G65	8	1%		126
T650n	793XKF0	10	1%		153
T650n	794V0FW	8	3%		525
T650n	794V59R	8			
T650n	7950G6Y	8			
T650n	795GNB7	7			
T650n	7950FZ2	8	5%		1032
X748de	75262094411G4	6		Yes	
0	0	0			
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