

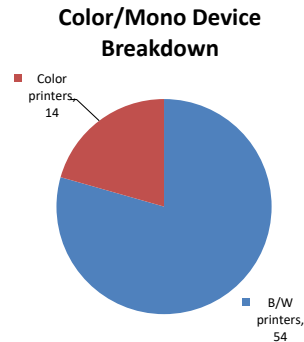
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**J.H.S. 185 Edward Bleeker**

Enrollment	1479
B/W printers	54
Color printers	14
Total printers	68



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.

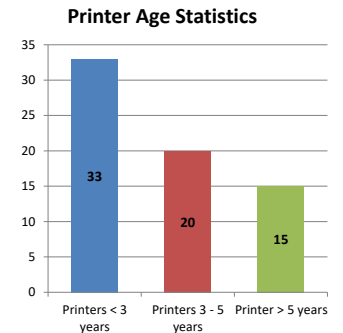
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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)	3
Printers < 3 years	33
Printers 3 - 5 years	20
Printer > 5 years	15



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

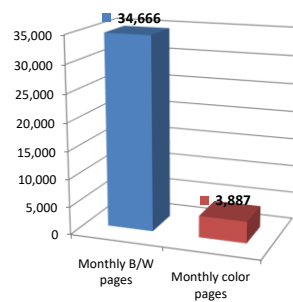
Duplex - Printing on both sides of the paper.

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	34,666
Monthly color pages	3,887
Total monthly pages	38,553
Color page %	10%
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	Info Not Available
Duplex	0%

[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
CS510de	5027289466BN1	2					

CS510de	502720946BBV9	3					
CS510DE	502747946GRR2	3					
CS510DE	502747946GRR6	3					
CS622DE	5029905041HF9	1					
CS622DE	5029925033KKZ	0					
CS725DE	50288490F3H98	1					
CS725DE	50289050F3RPF	1	21%		1514	2627	4141
CX510DE	752710946TMY7	1	4%		94	172	266
CX510DE	752743946G2V3	3	21%		375	1088	1463
CX510de	752737946603K	5					
CX510de	752737946604G	5					
CX622ADE	7529838140ZFH	1					
MS510dn	451445HH22WK1	5					
MS510dn	451445HH22WHR	5					
MS510dn	451420HH057ZR	7	33%		4567		4567
MS510dn	451420HH05806	7	2%		233		233
MS621DN	460090730NMDR	1					
MS822DE	4064835012BVB	1	1%		739		739
MS822DE	4064835012BV7	1	2%		951		951
MS822DE	4064903014PDW	1	3%		1593		1593
MS822DE	4064903014PFR	1					
MS822DE	4064913015MW4	1					
MX410DE	70156PLM182LR	3	14%		1351		1351
MX410de	70155PLM110PK	4					
MX410de	70155PLM110NW	4	21%		2107		2107
MX410de	70155PLM110NM	4	0%		12		12
MX410DE	70156PLM17DF1	3	2%	Yes	226		226
MX410de	701533LM08789	6	30%		3039		3039
MX410de	70155PLM0XX9	4	3%	Yes	291		291
MX410DE	70156PLM182LP	3					
MX410DE	70156PLM182K4	3	21%		2148		2148
MX410DE	70156PLM182LT	3					
MX410DE	70156PLM182LL	3					
MX410DE	70156PLM17DDC	3					
MX410DE	70156PLM17DDV	3					
MX410DE	70157GLM1F0WWW	3					
MX410DE	70157GLM1F7R5	3					
MX421ADE	701783720579T	1					
MX421ADE	70178362055MT	1	2%		249		249
MX421ADE	70178362055N6	1					
MX421ADE	70178362055N7	1					
MX421ADE	701783720576V	1	2%		188		188
MX421ADE	701783720578R	1	3%		303		303
MX421ADE	701783720579N	1	18%		1826		1826
MX421ADE	701783720579V	1					
MX421ADE	701783720579W	1					
MX421ADE	7017837205795	1					
MX421ADE	7017837205799	1					
MX421ADE	70178362055TH	1					
MX421ADE	70178362055TZ	1					
MX421ADE	7017837205790	1					
MX421ADE	7017845206PF9	1	11%		1101		1101
MX421ADE	701792130C32K	0					
MX421ADE	701792130C37F	0					
MX421ADE	701792130C37H	0					
MX511dhe	701545LM0LNFG	5		Yes			
MX711dhe	74634C66015Y7	5		Yes			
MX711dhe	746326990210D	7		Yes			
MX711DHE	74636C6601WPM	3	9%	Yes	2260		2260
MX711DHE	74636C660106P	3					
T630n	992913G	15	2%		258		258
T640n	792DGNT	12					
T644n	7928MTM	12		Yes			
T650n	795HGKH	7	13%	Yes	2626		2626

<< 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	795HGKV	7	29%	Yes	5892		5892
T650n	795HGKD	7	4%	Yes	723		723
X544n	94F7CZY	7					
0	0	0					

