

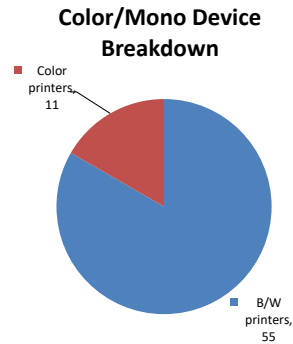
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**Dewitt Clinton High School**

Enrollment	1011
B/W printers	55
Color printers	11
Total printers	66



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.

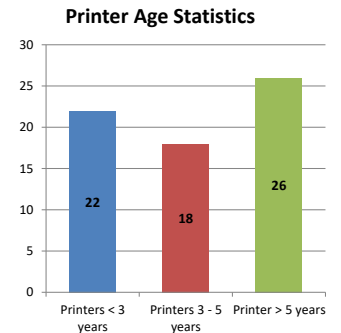
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	22
Printers 3 - 5 years	18
Printer > 5 years	26



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

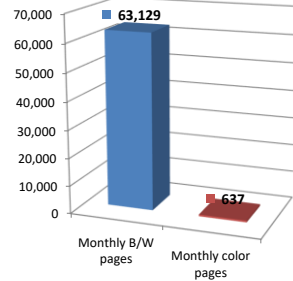
Duplex - Printing on both sides of the paper.

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	63,129
Monthly color pages	637
Total monthly pages	63,766
Color page %	1%
Utilization %	6%

[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.**

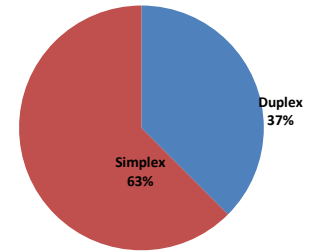
[Are you printing a large amount of color volume?](#)

**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	20,617
Duplex	37%

[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
C748de	5026109424GBZ	4	3%		118	194	312

CS510de	50275194688RZ	5					
CS510de	50275194688B0	5	3%		90	147	237
CS510de	502725946666P	5					
CS510de	502751946889P	5					
CS510DE	502739945R1RR	2					
CS510DE	502743945RB2V	2					
CS510DE	502746946RR3F	2					
CS510DE	502746946RR38	2					
CS725DE	5028737011RLZ	2	4%		544	296	840
CS725DE	50289200F3YZL	0					
E352dn	621878P	12					
LaserjetP2055	CNB9021153	10					
LaserjetP2055	CNB9020937	10					
LaserjetP2055	CNB9021174	5					
LaserjetP2055	CNB9021172	10					
LaserjetP2055	CNB9021154	4					
LaserjetP2055	CNB9021171	10					
LaserjetP2055	CNB9021090	10	7%		195		195
MS510DN	45147GHH3N4HK	3					
MS510DN	45147GHH3RXRC	3					
MS510dn	451444HH1R0M4	4	29%		4058		4058
MS510dn	45145PHH2K717	4					
MS510DN	45147GHH3RXPF	3	5%		687		687
MS510dn	451444HH1R0MG	5					
MS510DN	45147GHH3RXX	3	3%		390		390
MS510DN	45147GHH3RXXRD	3	1%		144		144
MS510DN	45148PHH4NF1B	2					
MS510dn	451444HH1R0DY	4	1%		182		182
MS510dn	451444HH1C029	6					
MS510dn	451444HH1R0M1	4					
MS510dn	45145PHH2K70W	4					
MS510DN	45147GHH3RXXR1	3					
MS510DN	45147GHH3N4HL	3					
MS510DN	45147GHH3N4KV	3					
MS510DN	45148PHH4NF84	2					
MS810DE	40638D6600BRN	2					
MS810de	40635C66033ZG	4	0%		10		10
MS810de	4063369907V06	6					
MS810de	406347990PB9F	5	9%		1719		1719
MS810de	406336990DTM3	6	2%		307		307
MS810de	406347990KN1Y	6	3%		677		677
MS810de	406347990KN30	6	1%		200		200
MS810de	406347990KN5Y	6					
MS810de	4063369906CB9	6	13%		2624		2624
MX410DE	70156PLM1BWN2	3					
MX410DE	70157GLM1TVT0	2	4%		391		391
MX511dhe	70155PHH0ZW8M	4	6%	Yes	733		733
MX511dhe	701533HH08X4T	6	34%	Yes	4127		4127
MX711dhe	746325990183N	7					
MX711DHE	74637C6600M00	2	3%	Yes	711		711
MX711DHE	74636C6601055	3	15%	Yes	3842		3842
MX711DHE	74637C6600M27	2	20%	Yes	5078		5078
MX711dhe	74634C66017HD	5	39%	Yes	9812		9812
MX711dhe	7463369902M4V	7		Yes			
MX711DHE	74637C66009ZH	3	101%	Yes	25330		25330
MX711dhe	7463369904YDK	6		Yes			
MX711DHE	74637D6602201	2	4%		1095		1095
MX711DHE	74638D660043N	2	0%		12		12
MX711DHE	74637C6600LZC	2					
T640n	7909R4N	10	0%	Yes	53		53
T644tn	792T73F	11		Yes			
T650n	795GNMY	7		Yes			
T650n	793VT24	10		Yes			
T650n	793VT5P	10		Yes			

<< 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
X656de	79G469Y	8		Yes			
0	0	0					
0	0	0					
0	0	0					

