

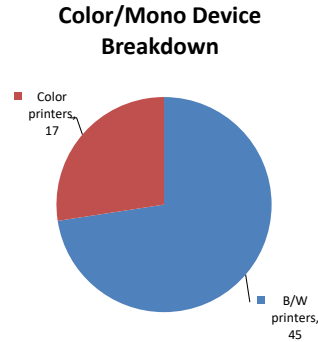
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Murry Bergtraum High School For Business Careers

Enrollment	124
B/W printers	45
Color printers	17
Total printers	62



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.

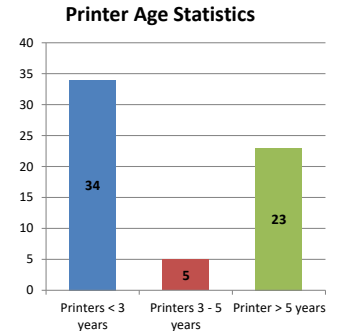
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	34
Printers 3 - 5 years	5
Printer > 5 years	23



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

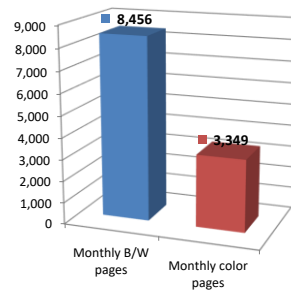
Duplex - Printing on both sides of the paper.

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	8,456
Monthly color pages	3,349
Total monthly pages	11,805
Color page %	28%
Utilization %	1%

[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.

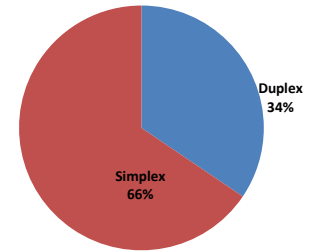
[Are you printing a large amount of color volume?](#)

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	966
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
3130CNduplex	932113187	4					

C736dn	9422DNC	9		Yes			
CS510 Low Volt	5027519468960	5					
CS510DE	502740945R5TK	2	1%		91	7	98
CS510de	502722946BFF9	4					
CS510de	5027019458H4K	5					
CS510de	5027159465B40	5					
CX510de	7527059460F5H	7					
CX510DE	752747946RD62	2	9%		111	484	595
CX622ADE	7529901141P7R	1					
CX622ADE	7529901141P8G	1	7%		334	390	724
CX622ADE	7529901141P8P	1	2%		49	137	186
CX622ADE	7529901141P93	1	2%		141	30	171
CX622ADE	7529901141PD0	1	25%		497	2017	2514
CX725DHE	75288490F3CCB	1					
CX725DHE	75288500F3F11	1	2%		27	284	311
LaserjetP2055	CNBJ576844	10					
LaserjetP2055	CNB9020680	10		Yes			
LaserjetP2055	CNB1733538	10	6%		178		178
LaserjetP2055	VNB3S23509	10					
MS510dn	451432HH0Y3XG	6	2%		306		306
MS510DN	45147GHH48C5G	2	0%		10		10
MS510dn	451432HH0Y3XY	6	0%		11		11
MS510dn	451432HH0Y3VX	6		Yes			
MS510dn	451432HH0Y3XC	6					
MS510DN	45147GHH48C5N	2					
MS510DN	45148PHH4P36Y	2					
MS510DN	45147GHH48C5V	2					
MS510DN	45147GHH48C5W	2					
MS510DN	45147GHH48C61	2					
MS510DN	45147GHH48C64	2					
MS510DN	45148PHH4P36M	2					
MS510DN	45148PHH4P36T	2					
MS510DN	45148PHH4P36W	2					
MS510DN	45148PHH4P36Z	2					
MS510DN	45148PHH4P375	2					
MS621DN	4600817003B4G	1					
MS621DN	4600817003B4N	1					
MS621DN	4600817003B4M	1	1%		104		104
MS621DN	4600817003B4L	1					
MS621DN	460090200LVHG	1	3%		585		585
MS621DN	460090200LVHL	1					
MS621DN	460090200LWGF	1	2%		396		396
MS621DN	460090200LWHY	1					
MS621DN	460090200LWK3	1					
MS810	451432HH0Y3XT	6	1%		590		590
MS810DE	40637C66027LV	2					
MS810de	406336990DT80	6	4%		805		805
MS810de	406347990KMYX	6					
MS810de	4063259901M5M	7		Yes			
MS810de	406347990M0MP	5	1%	Yes	242		242
MS810DE	40638D6600BLM	2	6%	Yes	1283		1283
MS810DE	40637C66027M2	2	1%		216		216
MX511dhe	70155PHH0ZW8Z	4	4%	Yes	477		477
MX711dhe	7463369902M53	7		Yes			
MX711DHE	74637D6602231	2	7%	Yes	1810		1810
T630	991L52M	16					
T640n	790YB5K	13	1%		99		99
T640n	7907WGM	12					
T650n	7955M8D	8	0%		94		94
W840	0515649	13					
X544n	94F8PHD	7					

<< End of Data >>

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For more information regarding this snapshot, please contact your Lexmark team

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