

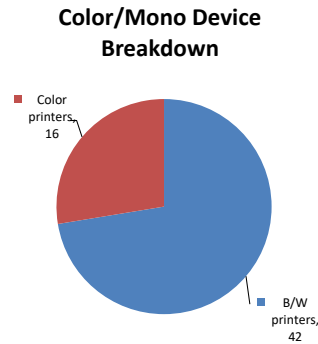
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**Gregorio Luperon High School for Science and Mathematics**

Enrollment	526
B/W printers	42
Color printers	16
Total printers	58



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.

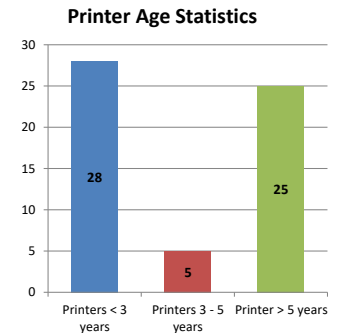
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	28
Printers 3 - 5 years	5
Printer > 5 years	25



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

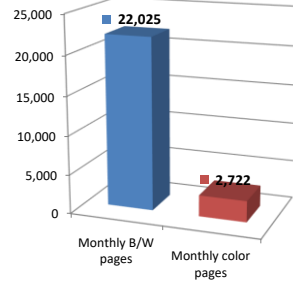
Duplex - Printing on both sides of the paper.

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	22,025
Monthly color pages	2,722
Total monthly pages	24,747
Color page %	11%
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.**

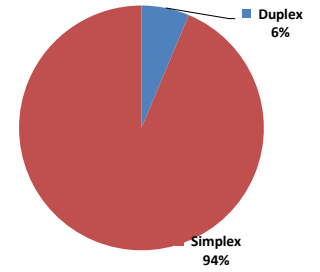
[Are you printing a large amount of color volume?](#)

**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	2,564
Duplex	6%

[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
CS622DE	5029935034M47	0	6%		478	123	601

CS725DE	5028643010PZ1	2				
CS725DE	5028647010TKX	2	9%		742	984
CS725DE	5028633010HL5	2				1726
CS725DE	5028811012GNB	2	2%		167	156
CS725DE	50288360F32R9	1	3%		93	423
CS725DE	50289180F3X8B	0				516
CS725DE	50289180F3X9F	0				
CX510DE	752741946FT23	3	22%	Yes	529	1036
CX510DE	752741946FT1W	3		Yes		1565
CX510DE	752723946MCMY	2				
CX622ADE	752993114582P	0				
CX622ADE	7529931145871	0				
CX622ADE	752993114582R	0				
CX622ADE	7529931145829	0				
MS510dn	451455HH26XV3	5	1%		102	102
MS510DN	45147GHH42Z4G	2	4%		542	542
MS510DN	45147GHH42Z52	2	1%		133	133
MS510DN	45147GHH42Z4K	2				
MS510DN	45147GHH42Z4N	2				
MS510DN	45147GHH42Z56	2				
MS510DN	45147GHH42Z4R	2	15%		2099	2099
MS621DN	460093531149L	0				
MS810DE	40638D6600NR4	2				
MX410DE	70157GLM1LVYR	2	25%		2531	2531
MX410DE	70157GLM1RXYS	2	13%		1341	1341
MX410DE	70157GLM1MOTB	2	5%		494	494
MX410DE	70157GLM1LVYZ	2		Yes		
MX410DE	70156PLM182M5	3	20%		1956	1956
MX410DE	70157GLM1L5YB	2	4%		391	391
MX410DE	70157GLM1RY0V	2	3%		349	349
MX410DE	70157GLM1RY0W	2	13%		1331	1331
MX711dhe	74635C66018CV	4	31%	Yes	7695	7695
T640	7922DB4	10				
T640n	7922D9T	12				
T640n	791Y185	12				
T640n	7922DKL	12				
T640n	7922DB7	12				
T640n	7922L2X	12	3%		455	455
T640n	791XXW9	12				
T640n	7922DCN	12				
T640n	791XXYB	12	3%		419	419
T640n	791XXYX	12	0%		7	7
T640n	791XXYL	12	0%		49	49
T640n	7922DC1	12				
T640n	791Y19B	12				
T640n	791XXXH	12	0%		7	7
T640n	791XXY7	12				
T640n	7922DC9	12		Yes		
T640n	7922DGB	12		Yes		
T640n	790CR45	14	1%		115	115
T640n	7922DFR	12				
T640n	791XXYW	12				
T640n	7922D5Z	12				
T640n	791XXY6	12				
T640n Low Volt CA US	7922333	12				
T640n Low Volt CA US	7922377	12				
X2670 Universal US	7922381	12				

<< End of Data >>

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

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