

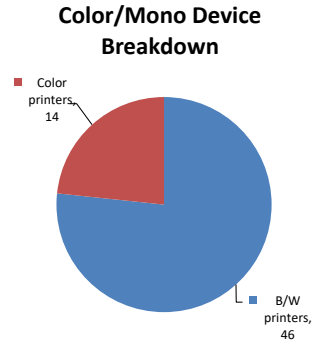
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**I.S. 024 Myra S. Barnes**

Enrollment	1365
B/W printers	46
Color printers	14
Total printers	60



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.

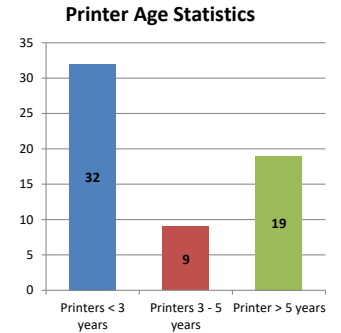
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	32
Printers 3 - 5 years	9
Printer > 5 years	19



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

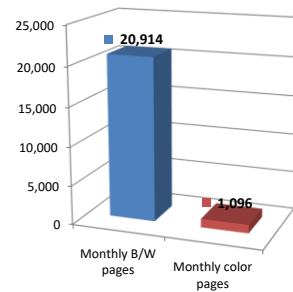
Duplex - Printing on both sides of the paper.

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	20,914
Monthly color pages	1,096
Total monthly pages	22,010
Color page %	5%
Utilization %	2%

**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.**

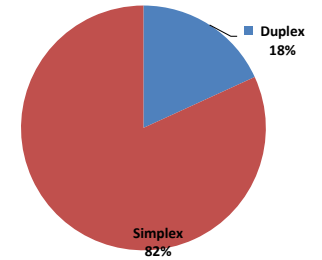
**Are you printing a large amount of color volume?**

**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	6,741
Duplex	18%

**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	502982904FWL	1					

CS725DE	502871401144B	3				
CS725DE	502871401144C	3				
CS725DE	5028714011449	3				
CX510de	7527349469MXN	4				
CX510de	752717946156B	6	15%		120	924 1044
CX510de	7527109460MZ3	6		Yes		
CX510DE	752721946KYZC	2				
CX510de	7527379466036	4				
CX510DE	752731946NCWN	2	3%		28	172 200
CX622ADE	7529901141PDG	1				
CX622ADE	7529845141BCC	0				
CX622ADE	7529845141B2D	0				
CX622ADE	7529845141B30	0				
E360dn	72M3LKB	11				
E360dn	72M3LF2	11				
E360dn	72M3LK1	10	11%		648	648
E460dn	72HP21F	8				
E460dn	72R1P6B	7				
E460dn	72HPOL5	8				
E460dn	72HP11P	8				
MS510DN	45146PHH3MM1R	3	15%		2145	2145
MS510DN	45146PHH3B82B	3	1%		70	70
MS510dn	451420HH0580N	7				
MS510dn	451444HH1P728	5				
MS510dn	451444HH1P72K	5				
MS510dn	451444HH1F2CG	5	5%		709	709
MS510dn	451444HH1G2HZ	5	4%		518	518
MS510DN	70156PLM123MX	4				
MS510dn	451444HH1F2C4	5	9%		1300	1300
MS510dn	451431HH09LCM	6	9%		1276	1276
MS510DN	45146PHH39KW7	3	5%		634	634
MS510DN	45147GHH4D7MX	2				
MS510DN	75271294681WV	5				
MS621DN	460090200LWHB	1				
MS621DN	460090430N2PB	1				
MS621DN	460090430N2PP	1				
MS621DN	460090430N2P3	1				
MS621DN	460090430N2P4	1				
MS621DN	460090430N2P5	1	2%		496	496
MS621DN	460090430N2P6	1				
MS621DN	460090430N2P7	1				
MS621DN	460090430N2TC	1				
MS621DN	460090430N2TL	1				
MS621DN	46009333107BZ	0	7%		1434	1434
MS810DE	40637C6601XPF	3				
MS810DE	40637C6601XGW	3				
MS810DE	40637C6601XPB	3	12%		2475	2475
MS810DE	40637C6601XP4	3				
MS810DE	40636C6605XC8	3	11%	Yes	2201	2201
MS810DE	40638D6600BTX	2	1%		140	140
MS810DE	40637C6601XP5	3				
MS810DE	40638D6600BRK	2	1%		134	134
MX410DE	70156PLM183X9	3	10%		1022	1022
MX421ADE	7017839205N9P	1				
MX421ADE	7017845206P1C	0				
MX711DHE	74636C6600X98	3	22%	Yes	5564	5564
T650n	794NMBR	9		Yes		
T650n	794TTLZ	9				
T650n	794TTM2	9				

<< End of Data >>

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

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