

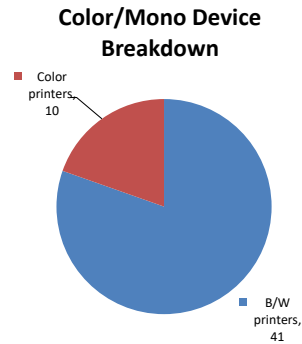
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

P.S. 057 Hubert H. Humphrey

Enrollment	652
B/W printers	41
Color printers	10
Total printers	51



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?

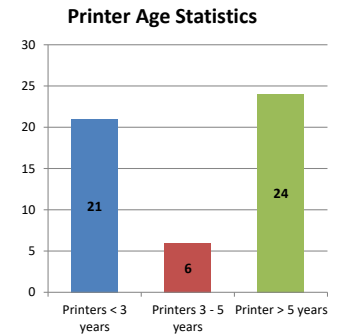
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	21
Printers 3 - 5 years	6
Printer > 5 years	24



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

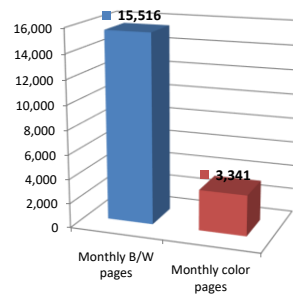
Duplex - Printing on both sides of the paper.

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	15,516
Monthly color pages	3,341
Total monthly pages	18,857
Color page %	18%
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.

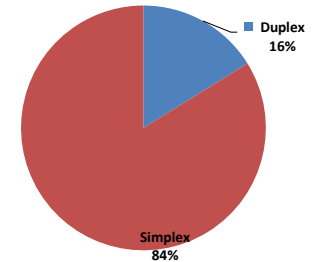
[Are you printing a large amount of color volume?](#)

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	4,306
Duplex	16%

[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
C544dn	9454WPR	9					

CS510DE	502704946HNT6	3	2%	26	136	162
CS510DE	502747946GRPY	3	0%	2	20	22
CS510DE	502747946GRPR	3	1%	2	53	55
CS510DE	502751945H2YR	3	14%	635	350	985
CS510DE	502738945PW22	2				
CX510DE	752728946N121	2				
CX510DE	752709946HFPK	3	44%	415	2683	3098
CX510DE	752745946R6KC	2	3%	82	99	181
E250dn	72B7V61	14				
E250dn	721BMZ6	15	8%	309		309
E352dn	621N4GD	12				
E352dn	621N4X1	12				
E360dn	72M1X6B	11				
E360dn	72M1X2L	11				
E360dn	72M1G6Y	11				
E360dn	72M1G70	11				
E360dn	72M1G6N	11				
E360dn	72M1X4C	11				
E360dn	72M1G9N	11				
E460dn	72HKZ4G	9				
E460dn	72HFKND	9				
E460dn	72HGM5K	9	2%	173		173
E460dn	72HGM6F	9	8%	768		768
E460dn	72HMMWDB	8	23%	2339		2339
E460dn	72HKZ3N	9				
LasernetP2055	CNB9N98293	10				
MS510DN	45147GHH428HR	2				
MS510DN	45147GHH428K0	2	1%	135		135
MS510dn	451455HH289B5	5				
MS510dn	451420HH00C3H	7				
MS510dn	451420HH05Z79	7	6%	867		867
MS510dn	451433HH13L93	6	0%	50		50
MS510DN	45147GHH4C909	2	4%	523		523
MS510dn	451455HH289B1	5				
MS510DN	45147GHH4C90P	2				
MS510DN	45148GHH4MHLN	2				
MS510DN	7526419442PW1	4				
MS621DN	4600817003BTB	1				
MS621DN	4600817003BT4	1	2%	386		386
MS810	45146PHH2X3P8	4				
MS810	45146PHH35F9T	4				
MS810DE	40637D6605WZT	2	3%	636	Yes	636
MS822DE	4064902014L1D	1				
MX421ADE	70178271032HH	1	6%	629		629
MX522ADHE	4064913015MX8	1				
MX522ADHE	4064913015MXF	1				
MX711dhe	74635C66018MN	4	5%	Yes	1223	1223
MX722ADHE	746485002169N	1	4%	3655	Yes	3655
SVCE322	990C46R	17				
T640n	790F71C	14	19%	2661		2661

<< End of Data >>

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

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