

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.

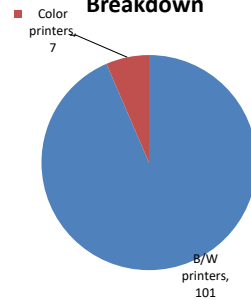
**Chart 1 – School Printer Breakdown**

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

**P.S. 102 Bayview**

Enrollment	1283
B/W printers	101
Color printers	7
Total printers	108

**Color/Mono Device Breakdown**



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.

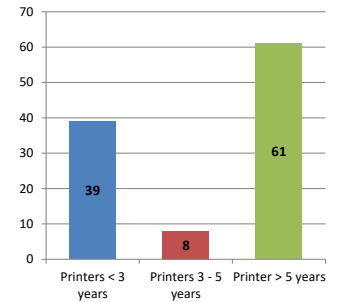
**Chart 2 – Printer Age Statistics**

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	39
Printers 3 - 5 years	8
Printer > 5 years	61

**Printer Age Statistics**



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

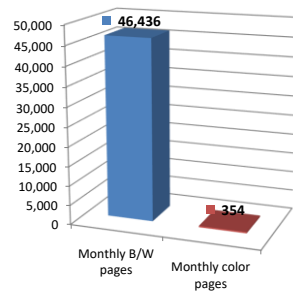
Duplex - Printing on both sides of the paper.

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	46,436
Monthly color pages	354
Total monthly pages	46,790
Color page %	1%
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	276
Duplex	0%

[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
C544dn	9812BK3	11					

CS510de	50275194688VM	5	3%		52	170	222
CS510DE	502706946HRHD	3					
CX510de	75270694640XV	6	3%	Yes	43	184	227
CX510de	7527039463XM6	6					
CX510de	7527039463XM5	6					
E360dn	72M486N	11					
E360dn	72M486V	11	17%		1046		1046
E360dn	72M486P	11					
MS510DN	45147GHH4HN6W	2					
MS510DN	45146PHH39NN7	3	11%		1488		1488
MS510DN	45146PHH37T5Y	3	9%		1199		1199
MS510DN	45147GHH4BX4C	2	3%		422		422
MS510DN	45146PHH37T5Z	3	0%		37		37
MS510DN	45147GHH4C7C0	2	10%		1423		1423
MS510DN	45147GHH4K6GC	2	1%		165		165
MS510DN	45146PHH37T5R	3					
MS510DN	45146PHH39NMD	3	10%		1331		1331
MS510DN	45147GHH4C7C6	2	4%		593		593
MS510DN	45147GHH42Z83	2					
MS510DN	45147GHH4BX51	2					
MS510DN	45148PHH4P3H3	2	6%		871		871
MS621DN	4600817003BRV	1	8%		1629		1629
MS621DN	4600817003BRW	1	0%		56		56
MS621DN	4600817003B1B	1	2%		424		424
MS621DN	4600826007YXM	1					
MS621DN	4600820004MNF	1					
MS621DN	4600820004MNG	1					
MS621DN	4600820004MNL	1					
MS621DN	4600820004MNN	1	1%		281		281
MS621DN	460083700D96D	1					
MS621DN	460083700D97C	1	8%		1649		1649
MS621DN	460083700D98B	1	10%		2015		2015
MS621DN	460083700D98P	1					
MS621DN	460083700D98T	1					
MS621DN	460083700D984	1	9%		1832		1832
MS621DN	460083700D8NX	1					
MS621DN	460090200LVKK	1					
MS621DN	460090200LVK9	1					
MS621DN	460090200LVL3	1					
MS621DN	460090200LVV4	1	0%		76		76
MS621DN	460084900KBLV	1	1%		141		141
MS621DN	460084900KBM0	1	1%		242		242
MS621DN	460084900KBM3	1					
MS621DN	460084900KBM6	1					
MS621DN	460084900KBM7	1	5%		900		900
MS621DN	460084900KBM8	1	7%		1449		1449
MS621DN	46009333107VC	0					
MS621DN	46009333107V3	0					
MS621DN	4600949317C6T	0					
MS621DN	4600949317C73	0					
MS621DN	4600949317C76	0					
MS810DE	40636C66031RZ	3	18%	Yes	3552		3552
MX711dhe	74635C66028K1	4	12%	Yes	2968		2968
T640	7933YCB	11					
T640	7933Y9K	9					
T640	7933YF2	11					
T640n	791097F	13					
T640n	791HYTB	12		Yes			
T650n	7934WD3	11		Yes			
T650n	793993G	11	3%		509		509
T650n	7953YZR	8					
T650n	7955MCG	8	5%		1065		1065
T650n	7955MDB	8					
T650n	79398V1	11					

<< 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
T650n	79398RV	11	6%		1166		1166
T650n	79398YG	11	16%		3139		3139
T650n	79398ZH	11	14%		2716		2716
T650n	7955MBW	8					

T650n	7932H6M	11	22%	4403	4403
T650n	7955M73	8	5%	954	954
T650n	793993K	11			
T650n	7937YFC	11	1%	203	203
T650n	79398XW	11			
T650n	79398YB	11	3%	584	584
T650n	79398Y2	11			
T650n	793991M	11	2%	492	492
T650n	793992W	11			
T650n	793993M	11	1%	256	256
T650n	793992R	9	0%	88	88
T650n	79398XK	11	5%	941	941
T650n	793992D	11	3%	523	523
T650n	79398ZZ	11	7%	1341	1341
T650n	79398VL	11	7%	1328	1328
T650n	793991Z	11			
T650n	79398X0	11			
T650n	79398YF	11			
T650n	79398Y7	11			
T650n	79398Y9	11			
T650n	79398V4	11			
T650n	79398ZG	11			
T650n	79398ZD	11			
T650n	793990D	11			
T650n	NPXTBTU0	9	3%	682	682
T650n	793991W	11			
T650n	79398X1	11			
T650n	79398Y4	11			
T650n	79398ZB	11			
T650n	79398V0	11			
T650n	79398VB	11	Yes		
T650n	79398Z5	11			
T650n	79398YC	11	1%	162	162
T650n	793992T	11			
T650n Low Volt	7939907	11			
T650n Low Volt	7939942	11			
T650n Low Volt	7939932	11			
T650n Low Volt	7939936	11			
X544n	94F7D09	7			
0	0	0			
0	0	0			
0	0	0			
0	0	0			

<< End of Data >>

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

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