

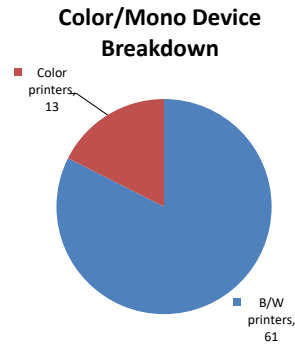
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**MANHATTAN COMPREHENSIVE**

Enrollment	724
B/W printers	61
Color printers	13
Total printers	74



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?

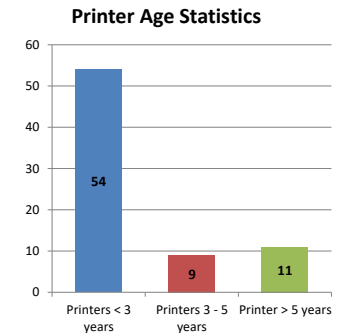
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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)	3
Printers < 3 years	54
Printers 3 - 5 years	9
Printer > 5 years	11



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

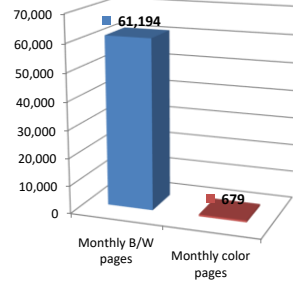
Duplex - Printing on both sides of the paper.

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	61,194
Monthly color pages	679
Total monthly pages	61,873
Color page %	1%
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.**

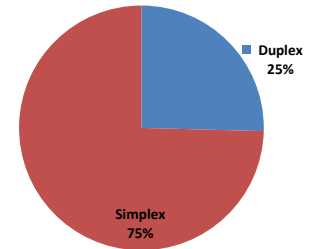
[Are you printing a large amount of color volume?](#)

**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	7,940
Duplex	25%

[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
CS725DE	50287490124HL	2	4%		62	679	741

CS725DE	5028742011YHY	2				
CS725DE	50288490F3H2P	1				
CS725DE	50288490F3H4T	1				
CS725DE	50288490F3H87	1				
CX510de	75274194665YF	4				
CX510de	7527439463BP0	6				
CX510de	7527109460MZB	6				
CX510de	7527109460M4K	6				
CX725DHE	75288490F3CBD	1	0%		21	21
CX725DHE	75288490F3CB3	1				
CX725DHE	75288490F3CC4	1				
CX725DHE	75288490F3C9Z	1				
MS810DE	40637C660042K	3				
MS810DE	40637C660042G	3				
MS810DE	40637C6600400	3				
MS810DE	40637C66003YZ	3				
MS810DE	40637C66003ZY	3				
MS810DE	40637C66003ZN	3				
MS810DE	40637C66003ZX	3				
MS810DE	40637C660042M	3				
MS810DE	40637C66003ZW	3	7%		1353	1353
MS810de	40635C6606MGN	4	10%		1950	1950
MS810de	406336990D9C0	6				
MS810DE	40637C660042Y	3				
MS810DE	40637C66003ZR	3				
MS810DE	40637D6606V70	2				
MS822DE	4064835012BKR	1				
MS822DE	4064835012BP5	1				
MS822DE	4064902014MCY	1				
MS822DE	4064902014MC0	1				
MS822DE	4064902014MDB	1	0%		94	94
MS822DE	4064902014MDC	1				
MS822DE	4064902014MDF	1				
MS822DE	4064902014MD8	1				
MS822DE	4064902014MD9	1				
MS822DE	4064912015K9G	0				
MS822DE	4064912015K9K	0	5%		2270	2270
MS822DE	4064912015KBL	0				
MS822DE	4064912015KBN	0				
MS822DE	4064912015KBP	0				
MS822DE	4064912015KBR	0				
MS822DE	4064912015KBT	0				
MS822DE	4064912015KBV	0	1%		711	711
MS822DE	4064912015KBW	0				
MS822DE	4064912015KBZ	0				
MS822DE	4064912015HXM	0				
MS822DE	4064912015HWW	0				
MS822DE	4064912015HX1	0	10%		5037	5037
MX511DHE	70156PHH17VP3	3				
MX511DHE	70156PHH19PNK	3				
MX711DHE	74637C6600B12	3	11%		2839	2839
MX711DHE	74637C66009Z0	3	13%		3203	3203
MX711dhe	74634C6600NH5	5	32%	Yes	7965	7965
MX711DHE	74637C6600B2F	3	9%	Yes	2234	2234
MX711DHE	74637C66009Z9	3				
MX711DHE	74637C660000L	3	19%	Yes	4674	4674
MX711DHE	74637C66009ZV	3	19%	Yes	4669	4669
MX711DHE	74636C6601WRN	3	40%	Yes	10124	10124
MX711dhe	74635C66018DZ	4	6%		1432	1432
MX711dhe	74635C66018LL	4	11%		2711	2711
MX711dhe	74634C6600NDC	5		Yes		
MX711DHE	74636C6601WNX	3				
MX711DHE	74636C6601WR3	3				
MX711DHE	74636C6601DV5	3				

<< 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
MX711DHE	74637C6600B16	3					
MX711DHE	74637C66009ZC	3	22%		5584		5584
MX711DHE	74637D6601DL7	2	2%		540		540
MX711dhe	74635C6600H3B	4	15%		3721		3721

