

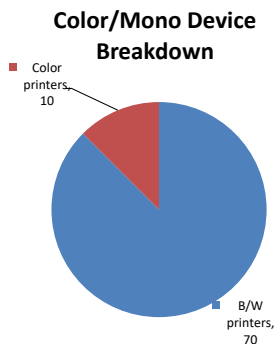
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Washington Heights Academy

Enrollment	582
B/W printers	70
Color printers	10
Total printers	80



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.

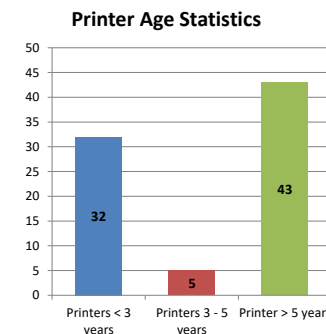
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	32
Printers 3 - 5 years	5
Printer > 5 years	43



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

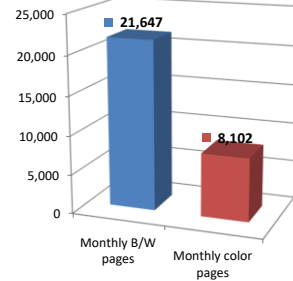
Duplex - Printing on both sides of the paper.

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	21,647
Monthly color pages	8,102
Total monthly pages	29,749
Color page %	27%
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.

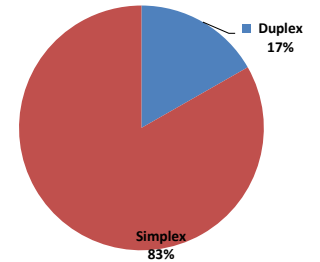
[Are you printing a large amount of color volume?](#)

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	9,802
Duplex	17%

[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
C534n	941F6P4	11					

CS510DE	502743945GKYH	3	29%		110	1939	2049
CS510de	502726946BTMP	4	7%		59	460	519
CS510de	5027339466XMZ	5					
CS510de	502752946CXCG	4	5%		72	260	332
CS510DE	502730946FFB2	3	20%		140	1279	1419
CS510DE	502730946FFBC	3	2%		3	130	133
CS510DE	4063369907TYT	7					
CX510de	5027089464Y2P	5	64%		425	4034	4459
CX622ADE	7529838140ZLW	1					
MS510DN	45146PHH37TZ6	3					
MS621DN	460083700D8PW	1	5%		1002		1002
MS621DN	4600817003BT2	1					
MS621DN	4600817003BT9	1	5%		987		987
MS621DN	4600817003BF8	1					
MS621DN	4600820004MXR	1	6%		1147		1147
MS621DN	4600820004MMF	1	5%		915		915
MS621DN	460083700D8PL	1					
MS621DN	460083700D8PR	1	3%		529		529
MS621DN	460083700D8PZ	1					
MS621DN	460090530NFCN	1					
MS621DN	460090530NFDB	1					
MS621DN	460090530NFDF	1					
MS621DN	460090530NFDL	1					
MS621DN	460090530NFDM	1					
MS621DN	460090530NFDP	1					
MS621DN	460090530NFDW	1					
MS621DN	460090530NFD3	1					
MS621DN	460090530NFD8	1					
MS621DN	460090530NFD9	1					
MS621DN	460090730NNBL	1					
MS621DN	460090730NNBM	1					
MS621DN	460090730NNBR	1	7%		1467		1467
MS621DN	460090730NNBY	1					
MS621DN	460090730NNCD	1	7%		1489		1489
MS621DN	460090730NN3L	1					
MS621DN	460090730NN9Y	1					
MS621DN	460091330R9ZL	1					
MX421ADE	7017907308Y16	1					
MX711dhe	74634C66017ZH	5	6%	Yes	1579		1579
MX722ADHE	74648190202V9	1	3%	Yes	3293		3293
T650dn	7944XBD	10					
T650dn	7944W75	10	5%		948		948
T650dn	7944XBH	10					
T650dn	7944W74	10	1%		152		152
T650dn	79441NW	9					
T650dn	79447YR	9	4%		723		723
T650dn	7944W5L	10	2%	Yes	394		394
T650dn	7944XBM	10		Yes			
T650dn	7944W5Y	10	0%		71		71
T650dn	7944X9K	10	1%	Yes	244		244
T650dn	7944W6B	10					
T650dn	7944XBL	10					
T650dn	7944XCY	10	1%		296		296
T650dn Low Volt CA US	7944158	9					
T650dn Low Volt CA US	7944150	9					
T650dn Low Volt CA US	7943986	9					
T650dn Low Volt CA US	7944143	9					
T650n	79458ND	9					
T650n	7946NHR	9	1%		277		277
T650n	7948PPF	9	2%		474		474
T650n	7948PTF	9					
T650n	7948PTZ	9					
T650n	7948PLK	9					
T650n	7948PTM	9					

<< 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	794DVH3	9	3%		680		680
T650n	7948PV3	9					
T650n	794399G	9	1%		261		261
T650n	7942YYW	9					

