

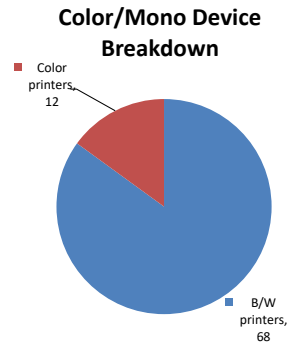
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

J.H.S. 226 Virgil I. Grissom

Enrollment	914
B/W printers	68
Color printers	12
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?

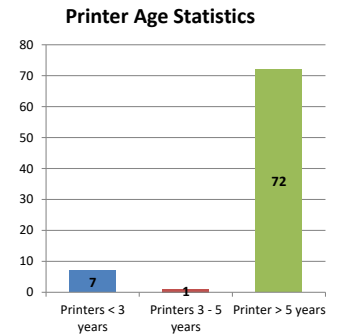
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	7
Printers 3 - 5 years	1
Printer > 5 years	72



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

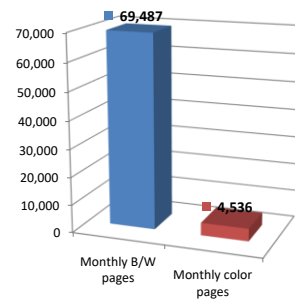
Duplex - Printing on both sides of the paper.

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	69,487
Monthly color pages	4,536
Total monthly pages	74,023
Color page %	6%
Utilization %	5%

[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	Info Not Available
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 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
C544dw	9467Y10	8					

CS510de	5027289466C3D	5	4%		7	267	274
CS622DE	40634C6600C3T	5	11%		1078		1078
CS725DE	50289010F3MHY	1					
CX622ADE	75299081427P4	1	8%		103	711	814
M810de Low Volt	4063259902849	7					
M810de Low Volt	4063369904621	7					
MS510dn	451444HH1F27R	5					
MS510dn	451444HH1F2BD	5					
MS510dn	451444HH1F2B1	5					
MS510dn	7526309441KRV	5	8%	Yes	1095		1095
MS510DN	7526309441KRM	5	2%		349		349
MS621DN	406336990461Y	7	3%		621		621
MS810	406325990289Z	7	0%		4		4
MS810de	406325990284C	7					
MS810de	4063369904DPO	7	3%		631		631
MS810de	40634C6600C3B	5					
MS810de	40634C6600C4B	5					
MS810de	40632599028B2	7					
MS810de	4063269903D2P	7	5%		1020		1020
MS810de	4063269903D11	7					
MS810de	40632599028B0	7					
MS810de	4063269903D18	7	8%		1610		1610
MS810de	406336990461V	7	9%		1888		1888
MS810de	406325990289H	7					
MS810de	4063369904DVH	7	6%		1222		1222
MS810de	406325990289X	7	0%		59		59
MS810de	4063369904DWM	7	11%		2201		2201
MS810de	40634C6600C4C	5	8%		1577		1577
MS810de	40634C6600C44	5	17%		3486		3486
MS810de	40632599028FB	7					
MS810de	4063269903D1M	7	5%		1003		1003
MS810de	40633699045ZL	7	15%		2929		2929
MS810de	4063269903D3N	7	6%		1295		1295
MS810de	4063369904DWG	7	15%		3011		3011
MS810de	406325990289W	7	3%		516		516
MS810de	4063369904DVK	7	1%		253		253
MS810de	40634C6600C48	5					
MS810de	4063369904DWW	7	14%		2766		2766
MS810de	40632599028B3	7	1%		138		138
MS810de	4063269903D2M	7					
MS810de	40634C6600M3Z	5	8%		1575		1575
MS810de	406325990288W	7	10%		1949		1949
MS810de	40632599028B9	7	7%		1345		1345
MS810de	40634C6600C4Y	5					
MS810de	4063369904DWN	7	30%		6000		6000
MS810de	40634C6600C3D	5					
MS810de	406325990289C	7					
MS810de	406325990289N	7					
MS810de	4063369904DWH	7	18%		3581		3581
MS810de	4063369904DVR	7					
MS810de	406325990289Y	7	3%		533		533
MS810de	40634C6600M3N	5					
MS810de	4063369904DW9	7					
MS810de	40634C6600C4R	5	1%		212		212
MS810de	4063369904DVF	7	5%		1093		1093
MS810de	4063369904DVL	7	2%		351		351
MS810de	4063269903D2V	7					
MS810de	4063269903D21	7	10%		1986		1986
MS810de	40634C6600M41	5					
MS810de	40632599028B8	7	2%		400		400
MS810de	40634C6600C49	5					
MS810de	40634C6600M31	5					
MS810de	40634C6600C33	4	15%		3086		3086
MX421ADE	701791630B1GB	0					

<< 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
MX511dhe	701531HH029M5	7	14%	Yes	1682		1682
MX511DHE	70157GHH1N7FN	2					
MX511dhe	701530HH019FG	7	16%		1903		1903
MX511dhe	701520HH01404	7		Yes			

