

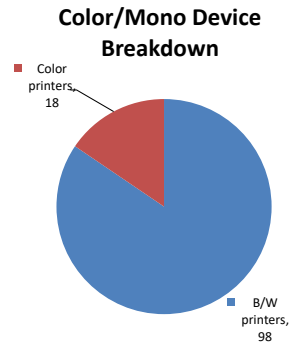
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 083 Donald Hertz

Enrollment	1636
B/W printers	98
Color printers	18
Total printers	116



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.

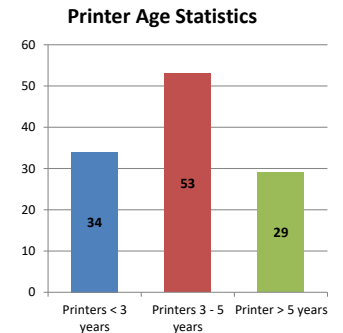
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	4
Printers < 3 years	34
Printers 3 - 5 years	53
Printer > 5 years	29



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

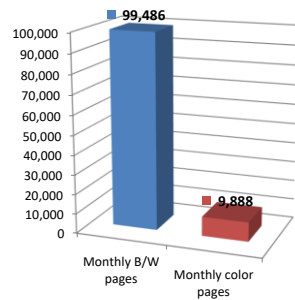
Duplex - Printing on both sides of the paper.

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	99,486
Monthly color pages	9,888
Total monthly pages	109,374
Color page %	9%
Utilization %	7%

[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.

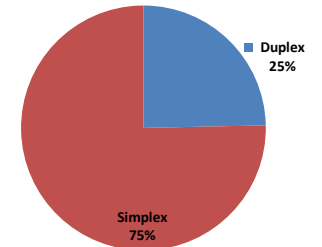
[Are you printing a large amount of color volume?](#)

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	107,907
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 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	9464T54	9	3%		26	51	77

C544dn	9464P7B	11				
CS510DE	502743945GM8H	3	46%	1418	1799	3217
CS510DE	502706946HRFF	3				
CS510de	5027339466XCW	5				
CS510de	502716945B230	4	20%	222	1207	1429
CS510de	50275194688TR	5				
CS510DE	502706946HRCG	3				
CS510DE	502706946HRF8	3				
CS725DE	50288400F35X8	1				
CX510DE	752750946GGHV	3	5%	48	318	366
CX510DE	752748946GBY2	3				
CX510DE	752742946FWWP	3				
CX510DE	752747946RDGF	2				
CX510de	5027329456PH9	5	81%	86	5589	5675
CX510DE	752739946FMHX	3				
CX510DE	752748946GBV0	3				
CX725DHE	7528623010B8D	3	6%	246	924	1170
E460dn	72H93NW	9	10%	957		957
MS510dn	451455HH28BHx	5	7%	1013		1013
MS510dn	451443HH14HV9	6				
MS510dn	451445HH1YFK1	5	2%	235		235
MS510dn	451455HH28BH3	5	11%	1553		1553
MS510dn	451443HH14HVX	6	27%	3814		3814
MS510dn	451443HH14HVC	6	21%	2940		2940
MS510dn	45146PHH2YM9H	4				
MS510dn	451445HH211C4	5	29%	4022		4022
MS510dn	451445HH1YFKV	5	9%	1276		1276
MS510dn	45145PHH2H9ZP	4	35%	4893		4893
MS510dn	45146PHH2YMD2	4	20%	2742		2742
MS510dn	451455HH28BHT	5	26%	3650		3650
MS510DN	45147GHH3TZBG	3	3%	355		355
MS510dn	451445HH212XF	5				
MS510dn	45145PHH2HB58	4				
MS510dn	451455HH288NT	5	12%	1640		1640
MS510dn	45145PHH2VY7T	4	8%	1098		1098
MS510dn	451455HH28BK7	5				
MS510DN	45147GHH3TZBW	3	12%	1633		1633
MS510dn	451443HH14HTR	6	23%	3236		3236
MS510dn	451443HH14HV6	6	19%	2607		2607
MS510DN	45146PHH3K907	3	12%	1739		1739
MS510dn	451443HH14HTW	6				
MS510DN	45146PHH3DGR0	3	11%	1563		1563
MS510dn	451455HH28BK9	5				
MS510dn	45145PHH2HB5B	4				
MS510dn	45145PHH2H9ZX	4				
MS510dn	45145PHH2HB5Y	4				
MS510dn	451445HH1YFDT	5	10%	1380		1380
MS510DN	45147GHH3TZC0	3	11%	1590		1590
MS510dn	451443HH14HND	6	10%	1461		1461
MS510dn	451445HH22W5M	5	8%	1146		1146
MS510dn	451445HH213CG	5				
MS510DN	45146PHH3K8ZX	3	6%	811		811
MS510DN	45146PHH3DGR4	3				
MS510DN	45147GHH3TZBY	3	12%	1693		1693
MS510DN	45147GHH3TZBP	3				
MS510DN	45147GHH3V3RY	3	5%	716		716
MS510DN	45147GHH3TZBF	3				
MS510dn	451445HH213CB	5	12%	1661		1661
MS510DN	45146PHH3DGM5	3	7%	1000		1000
MS510dn	451445HH212X4	5				
MS510dn	45146PHH2YMGm	4				
MS510dn	451455HH28BHZ	5				
MS510dn	451445HH212LT	5				
MS510dn	45146PHH2YMGp	4				

<< 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
MS510dn	451443HH14HV1	6					
MS510DN	45147GHH3TZB9	3	3%		486		486
MS510DN	45146PHH3DGPk	3	8%		1110		1110
MS510DN	45147GHH3TZBK	3	6%		869		869

MS510dn	451445HH213C8	5				
MS510DN	45146PHH3DGPT	3	4%		583	583
MS510DN	45147GHH3TZBN	3	3%		391	391
MS510DN	45147GHH3TZBL	3	1%		86	86
MS510DN	45147GHH3V3RN	3				
MS510dn	451443HH14HTZ	6	1%		183	183
MS510dn	45146PHH2YMG2	4				
MS510dn	451455HH28BK1	5	9%		1312	1312
MS510dn	451443HH14HMT	6				
MS510DN	45146PHH3DGP1	3				
MS510DN	45146PHH3K8ND	3				
MS510DN	45147GHH3TZBB	3				
MS510DN	45147GHH3TZBD	3	3%		469	469
MS510DN	45147GHH3TZBH	3				
MS510DN	45147GHH3TZBM	3				
MS510DN	45147GHH3TZBV	3				
MS510DN	45147GHH3TZC5	3	9%		1217	1217
MS510DN	45147GHH3TZ9Y	3	28%		3905	3905
MS510DN	45147GHH3TZ9Z	3				
MS810	45146PHH2YMRH	4	4%		2794	2794
MS810DE	40636C6604L9X	3	11%	Yes	2209	2209
MS810DE	40636C6606DZZ	3	13%	Yes	2640	2640
MS810DE	40636C6604LD1	3				
MX410DE	70156PLM18NCM	3				
MX410de	70155PLM0WZ14	4				
MX410de	701545LM0LNCNCP	5				
MX410de	701545LM0LNC7	5				
MX410DE	70156PLM19MKR	3	3%		291	291
MX410DE	70156PLM19MKM	3				
MX410DE	70156PLM19MNH	3				
MX410DE	70156PLM19MKN	3				
MX410DE	70156PLM19MNT	3				
MX410DE	70156PLM18NF1	3				
MX410DE	70156PLM19MLL	3				
MX511dhe	701556HH0T213	4		Yes		
MX511DHE	70156PHH18YV2	3		Yes		
MX522ADHE	70178421064NL	1	18%		2708	2708
MX522ADHE	701784210650N	1	73%		10985	10985
MX522ADHE	701784210650R	1	28%		4209	4209
MX522ADHE	701784210651N	1				
MX522ADHE	70178421064NN	1				
MX522ADHE	7017904308P91	1	8%		1206	1206
MX711DHE	74637C66009Z6	3	3%	Yes	813	813

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

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