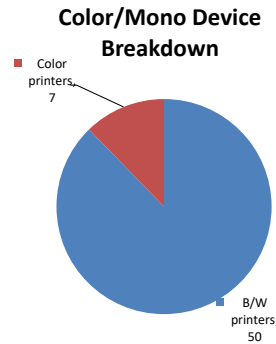


Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 200 Benson School

Enrollment	1344
B/W printers	50
Color printers	7
Total printers	57

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?

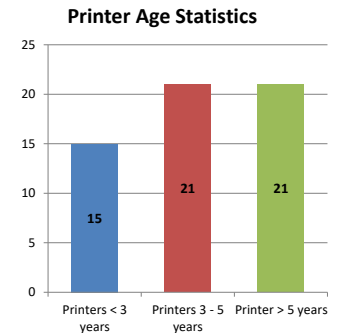
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	5
Printers < 3 years	15
Printers 3 - 5 years	21
Printer > 5 years	21



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

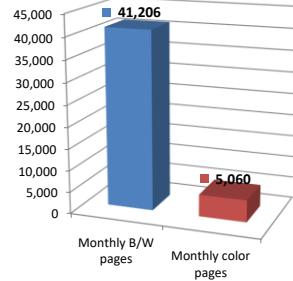
Duplex - Printing on both sides of the paper.

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	41,206
Monthly color pages	5,060
Total monthly pages	46,266
Color page %	11%
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.

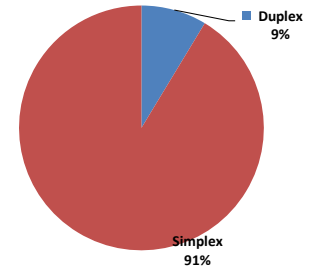
[Are you printing a large amount of color volume?](#)

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	13,958
Duplex	9%

[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
C510	55C2Y4R	16					

C748de	5026489425V5K	4	38%	599	3166	3765
C782n	940W345	11				
CS510de	502742945434G	6	21%	85	1411	1496
CS622DE	5029903041BWN	1				
CX510DE	752717946KDHY	2	13%	401	483	884
CX622ADE	7529838140ZL1	1				
E460dn	72HGMBD	9	10%	955		955
E460dn	72HGMBD	9	2%	165		165
E460dn	72H93PM	9	7%	721		721
E460dn	72H93TY	9	20%	1995		1995
E460dw	72HWNHN	8				
E460dw	72HWNHX	8	1%	109		109
E460dw	72HWNHY	8				
E460dw	72HWNL1	8	1%	83		83
E460dw	72HWNCL	8				
E460dw	72HWNM7	8				
E460dw	72HWNBM	8				
MS510dn	451456HH29Y1H	5				
MS510DN	45146PHH3714T	3	10%	1385		1385
MS510dn	451455HH28BDB	5	4%	582		582
MS510dn	451455HH28BD8	5				
MS510DN	45147GHH3N49D	3	22%	3047		3047
MS510dn	451455HH25VDV	5	42%	5919		5919
MS510DN	45146PHH3715F	3	4%	604		604
MS510dn	451455HH28946	4				
MS510dn	451455HH26WYX	5	3%	441		441
MS510DN	45147GHH3N4H8	3	2%	329		329
MS510dn	451455HH26WZN	4	3%	451		451
MS510dn	451456HH29Y1M	5	13%	1883	Yes	1883
MS510dn	451455HH28BGK	4	3%	369		369
MS510dn	451433HH10VV4	6	9%	1202		1202
MS510DN	45147GHH3N4FM	3	2%	225		225
MS510DN	45147GHH3N4GB	3				
MS510DN	45147GHH3N4HR	3				
MS510DN	45147GHH3N4H7	3	9%	1241		1241
MS510DN	45147GHH428GM	2	3%	473		473
MS510DN	45147GHH42Z6C	2	3%	480		480
MS510DN	45147GHH42Z6D	2	18%	2555		2555
MS510DN	45147GHH4K63M	2	10%	1389		1389
MS510DN	45147GHH4K68L	2				
MS510DN	45147GHH4K68W	2				
MS621DN	460084100FB1R	1	1%	180		180
MS810de	40635C66005XM	5				
MS810de	4063259901C1H	7	2%	407	Yes	407
MS810DE	40638D6600NP9	2	7%	1408		1408
MS810de	406347990GT6M	5	2%	330	Yes	330
MS810de	4063259901COX	7	5%	1028	Yes	1028
MS810DE	40638D6600NRL	2	2%	462		462
MS810de	4063369907TTL	6				
MS810DE	40638D6600F4G	2	8%	1695		1695
MS822DE	4064835012BGY	1	9%	4602	Yes	4602
MS822DE	4064821010K3C	1				
MX710de	74634C660166C	4	5%	3406	Yes	3406
MX711dhe	74635C66028M5	4			Yes	
T650dn Low Volt CA US	7958548	8				
T650n	795GNN2	7			Yes	

<< End of Data >>

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