

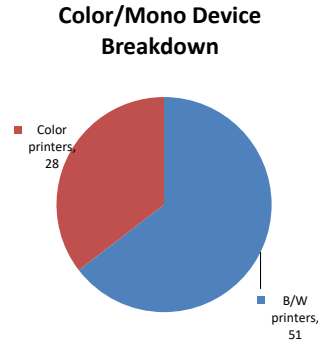
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Marsh Avenue School For Expeditionary Learning

Enrollment	454
B/W printers	51
Color printers	28
Total printers	79



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.

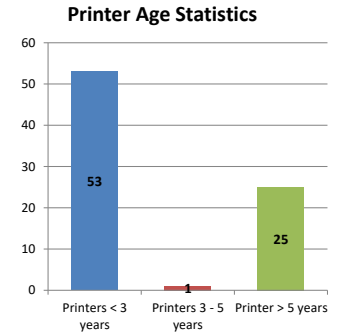
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	53
Printers 3 - 5 years	1
Printer > 5 years	25



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

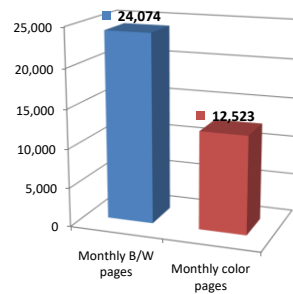
Duplex - Printing on both sides of the paper.

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	24,074
Monthly color pages	12,523
Total monthly pages	36,597
Color page %	34%
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.

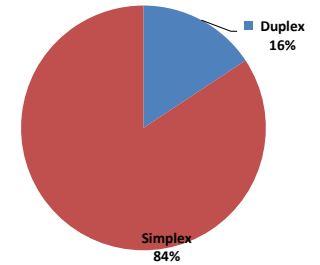
[Are you printing a large amount of color volume?](#)

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	5,379
Duplex	16%

[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	94542HV	9					

C544dn	9454X44	9					
C544dn	94542HW	9					
CS725DE	50287090110W3	3	3%	113	467	580	
CS725DE	50287090110TT	3	1%	178		178	
CS725DE	50287090110XR	3	15%	1162	1798	2960	
CS725DE	50287090110YF	3					
CS725DE	50287090110T9	3	3%	36	622	658	
CS725DE	50287090110V2	3	11%	556	1676	2232	
CS725DE	50287090110W2	3					
CS725DE	50287090110V5	3	3%	59	639	698	
CS725DE	50287090110YR	3	6%	42	1237	1279	
CS725DE	50287090110V7	3	6%	442	797	1239	
CS725DE	50287090110GZ	3	10%	733	1229	1962	
CS725DE	50287090110VT	3	1%	3	102	105	
CS725DE	50287090110W1	3	3%	178	345	523	
CS725DE	50287090110H0	3	4%	165	638	803	
CS725DE	50287090110H2	3					
CS725DE	50287090110WF	3	4%	546	331	877	
CS725DE	50287090110WL	3	6%	642	654	1296	
CS725DE	50287090110W4	3	0%	30	39	69	
CS725DE	50287090110YP	3	2%	65	301	366	
CS725DE	502870901110T	3	3%	215	403	618	
CS725DE	502870901110X	3	0%		16	16	
CS725DE	5028709011104	3					
CS725DE	5028709011112	3					
CS725DE	50287090110GY	3	10%	823	1133	1956	
CX725DHE	7528705010Y4V	3	1%	170	96	266	
E352dn	62134HH	5					
E460dn	72R3KYK	7					
E460dn	72R3KY8	7					
E460dn	72R3KDC	7					
E460dn	72R3KRX	7					
E460dn	72R3KYH	7					
E460dn	72R3KC7	7					
E460dn	72R3KW8	7					
E460dn	72R3KMF	7					
E460dn	72R3KWX	7					
E460dn	72R3KYF	7					
E460dn	72R3KYB	7					
E460dn	72R3KYC	7					
E460dn	72R3KW7	7					
E460dn	72R3KXZ	7					
E460dn	72R3KW4	7					
MS510dn	451444HH1LG18	5					
MS510DN	45147GHH4C901	2					
MS510DN	45147GHH4C8TY	2					
MS510DN	45147GHH4C8Z6	2					
MS510DN	45147GHH4C90H	2					
MS810	451444HH1LFP0	5	0%	5		5	
MS810DE	40637C6600NP7	3	1%	294		294	
MS810DE	40637C6600NRH	3	2%	482		482	
MS810DE	40637C6600NNF	3					
MS810DE	40637C6600NNT	3	9%	1871		1871	
MS810DE	40637C6600NWT	3	3%	667		667	
MS810DE	40637C6600NRB	3	1%	259		259	
MS810DE	40637C6600NRF	3	8%	1518		1518	
MS810DE	40637C6600NWR	3					
MS810DE	40637C6600NR8	3	1%	269		269	
MS810DE	40637C6600NWN	3	4%	748		748	
MS810DE	40637C6600NX2	3	2%	320		320	
MS810DE	40637C6600NWP	3	11%	2286		2286	
MS810DE	40637C6600NMX	3	1%	295		295	
MS810DE	40637C6600NNZ	3					
MS810DE	40637C6600NPZ	3	1%	130		130	

<< 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
MS810DE	40637C6600NP2	3	2%		395		395
MS810DE	40637C6600NP4	3	4%		740		740
MS810DE	40637C6600NR1	3	2%		389		389
MS810DE	40637C6600NR9	3	11%		2291		2291

