

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.

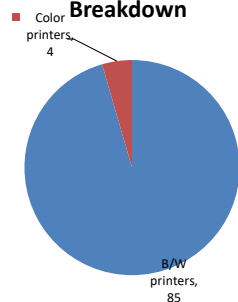
Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

JUNIOR HIGH SCHOOL 202

Enrollment	1100
B/W printers	85
Color printers	4
Total printers	89

Color/Mono Device Breakdown



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.

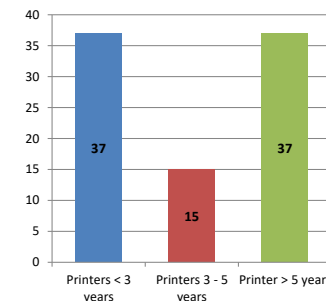
Chart 2 – Printer Age Statistics

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	37
Printers 3 - 5 years	15
Printer > 5 years	37

Printer Age Statistics



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

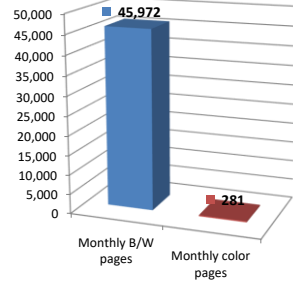
Duplex - Printing on both sides of the paper.

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	45,972
Monthly color pages	281
Total monthly pages	46,253
Color page %	1%
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	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
CSS10DE	502729945NG33	2					

CS622DE	5029907041KW9	0			
CX510de	7527039463X91	6			
E352dn	622MKR2	12	14%	826	826
E352dn	622MK47	12			
E352dn	622MK40	10			
E352dn	622MHHF	12			
E352dn	622MK3M	12			
E352dn	622MHKW	12			
E352dn	622MKB1	12			
E352dn	622MK7B	12			
E352dn	622MHHG	12			
E352dn	622MK4K	12			
E352dn	622MHK6	12			
E352dn	622MK58	12	6%	337	337
E352dn	6221MN7	12			
E460dn	72HBYGF	9	4%	361	361
E460dn	72R1PDB	8	18%	1762	1762
E460dn	72HYTGV	8			
E460dn	72R1P76	8			
MS510dn	451455HH26XDM	5	40%	5584	5584
MS510dn	45145PHH2K6VV	4	14%	1944	1944
MS510dn	451433HH10W0W	6			
MS510dn	451420HH05805	7			
MS510dn	451444HH1LG85	5	7%	942	942
MS510DN	45147GHH4HNR	2	12%	1733	1733
MS510dn	451455HH26WZV	5	9%	1276	1276
MS510DN	45147GHH4HXX0	2	6%	806	806
MS510DN	451457HH2GK6P	3	5%	731	731
MS510DN	45147GHH4HXX5	2	8%	1089	1089
MS510dn	451420HH057ZD	7			
MS510dn	451420HH0580D	7			
MS510dn	451444HH1LG86	5	4%	550	550
MS510dn	45145PHH2K6GG	4	4%	494	494
MS510DN	45147GHH4HNY2	2	4%	596	596
MS510DN	45147GHH4HNY3	2	1%	161	161
MS510DN	45147GHH4034R	2			
MS510dn	451444HH1LG81	5			
MS510dn	451420HH057ZL	7			
MS510dn	45145PHH2VY0P	4			
MS510DN	45147GHH4033T	2	5%	750	750
MS510dn	451420HH05802	7			
MS510DN	451457HH2GK5W	3			
MS510DN	45147GHH4HXXZ	2	10%	1409	1409
MS510DN	45147GHH4HNY4	2			
MS810	45146PHH32NMG	4	0%	332	332
MS810	45146PHH32NMZ	4	1%	885	885
MS810	45146PHH32NMW	4	2%	1749	1749
MS810	451420HH055TZ	7			
MS810	45145PHH2K6FZ	4	1%	733	733
MS810	502722946DYXP	4	0%	14	14
MS810	45146PHH32NML	4			
MS810de	4063259901C3V	7			
MS810de	4063269903CXM	7	1%	210	210
MS810de	40634C6600M36	5			
MS810DE	40637D6604VYF	2	1%	205	205
MS810DE	40636C6603KZT	3			
MS822DE	4064902014L88	1	7%	3565	3565
MX421ADE	70178271032CT	1	4%	444	444
MX421ADE	70178372057BN	1	4%	426	426
MX421ADE	70178271032DC	1	14%	1380	1380
MX421ADE	70178271032D0	1	4%	354	354
MX421ADE	70178372057CP	1			
MX421ADE	7017907308Y1T	1	4%	357	357
MX421ADE	70179012089TC	1	9%	858	858

<< More data continued on Next Page >>

27Q202 - Jan 2020 - Page 3

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MX421ADE	70179012089TK	1	11%		1085		1085
MX421ADE	70179012089TT	1					
MX421ADE	70179012089T8	1	1%		67		67
MX421ADE	70179012089VG	1	30%		2967		2967

