

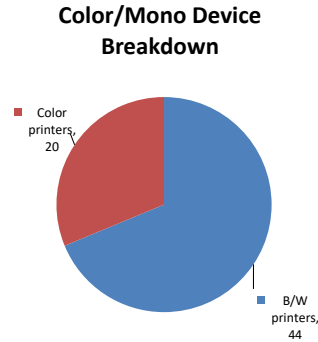
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Queens Vocational And Technical High School

Enrollment	1469
B/W printers	44
Color printers	20
Total printers	64



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?

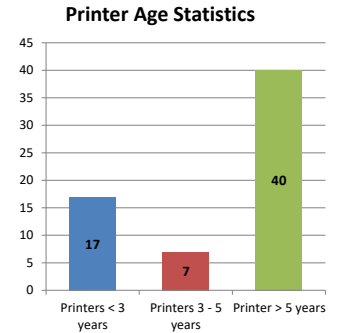
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	7
Printers < 3 years	17
Printers 3 - 5 years	7
Printer > 5 years	40



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

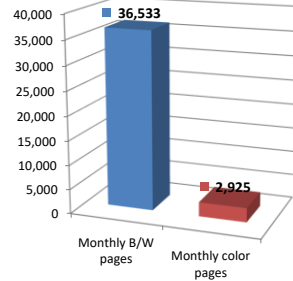
Duplex - Printing on both sides of the paper.

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	36,533
Monthly color pages	2,925
Total monthly pages	39,458
Color page %	7%
Utilization %	4%

[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
C544dn	94555HF	9					

CS510de	5027529458CGP	5					
CS510de	5027459450BKD	7	0%			2	2
CS510de	50274194508Z1	7	2%		25	113	138
CS510DE	502743945RB1B	2	0%		3	24	27
CS510DE	502743945RB1P	2					
CS622DE	5029829040FYN	1	2%		20	199	219
CX510de	7527349469MPD	4	15%		165	850	1015
CX510de	75274994605F9	7	5%		51	264	315
CX510de	75275294607BF	7	0%	Yes	10	24	34
CX510de	75275294607BM	7	24%	Yes	647	1052	1699
CX510de	7527349469MTO	4	2%		52	73	125
CX510de	7527349469MPT	4	0%			9	9
CX510de	7527039463XC4	6	1%			44	44
CX510DE	752728946N13Y	2					
CX510DE	752743946R05T	2	5%		183	148	331
CX622ADE	75299081427GR	1					
E460dw	72HPMFT	8					
MS510dn	451420HH03K5B	6	1%		89		89
MS510DN	45147GHH3V029	3					
MS621DN	460083700D90N	1					
MS621DN	460083700D910	1	6%		1178		1178
MS621DN	460083700D8R6	1	1%		119		119
MS810de	40634C6600C3R	5					
MS810DE	40637D6605WZP	2	38%	Yes	7509		7509
MS810de	40634C6600M2X	5					
MS822DE	4064912015HX0	0	3%		1388		1388
MX410de	701520LM007VM	6	2%		152		152
MX410de	701545LM0MHCK	5					
MX410de	701545LM0MHDD	5					
MX522ADHE	70178361055XY	1					
MX522ADHE	7017904308P88	1	8%		1219		1219
MX522ADHE	701791630B3PN	0					
MX711dhe	74635C6602GC4	4	44%	Yes	11012		11012
MX711dhe	7463479905NN6	6	3%	Yes	628		628
MX722ADHE	7464903021BCZ	1	1%		1059		1059
MX722ADHE	74649310226ZG	0					
T630	992G81K	15					
T630	9925B41	15	0%		48		48
T630	991KKKC	16	0%		55		55
T630	9925B3P	15					
T630	992G81L	15					
T630	992G81R	15	0%		56		56
T630	9924T1H	15	4%	Yes	651		651
T630	9924T11	15	3%	Yes	415		415
T640n	791KM18	12	10%		1436		1436
T640n	791KM27	12					
T644n	79333FG	11					
T644n	79333C3	11		Yes			
T644n	79333FF	11					
T650dn	795852T	8	5%	Yes	967		967
T650dn Low Volt CA US	7958529	8					
T650n	793T21Y	9					
T650n	7942Y19	10					
T650n	7942Y1C	12					
T650n	793ZGD0	10					
T650n	794YNCF	8		Yes			
T650n	794V52V	8	26%	Yes	5271		5271
T650n	7950FY2	8					
T650n	7950G5B	8	7%		1484		1484
T650n	7948L22	9	2%		387		387
X544n	94F4CR2	9					
X544n	94F8CRZ	7	13%		254	123	377
X734de	9420XMC	10		Yes			

<< End of Data >>

24Q600 - Jan 2020 - Page 3

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

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