

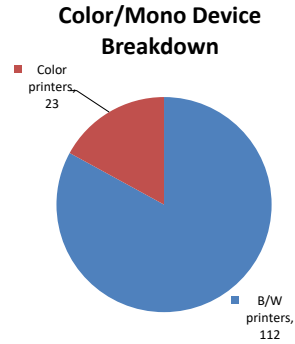
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

New Dorp High School

Enrollment	3134
B/W printers	112
Color printers	23
Total printers	135



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?

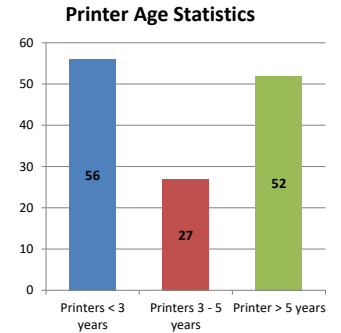
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	56
Printers 3 - 5 years	27
Printer > 5 years	52



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

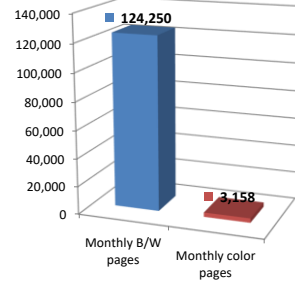
Duplex - Printing on both sides of the paper.

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	124,250
Monthly color pages	3,158
Total monthly pages	127,408
Color page %	2%
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.

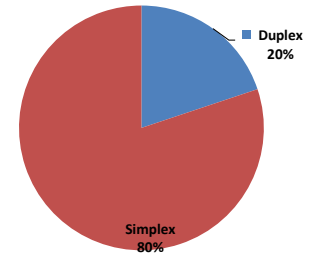
[Are you printing a large amount of color volume?](#)

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	22,653
Duplex	20%

[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	94555K8	9					

C544dn	9469CPB	8					
C544dn	946BFRP	8					
CS410dn	5027029458HW8	5	3%		164	29	193
CS510DE	502720945M80T	3	1%		26	20	46
CS510DE	502730946FG01	3					
CS510DE	502743945GKRO	3					
CS510DE	502736945PKVN	2	3%		63	145	208
CS725DE	50288310F301W	1	1%		68	97	165
CS725DE	50288490F3GY4	1					
CX510DE	752723946MCGW	2	12%		260	558	818
CX510de	7527349469MRT	4	15%		151	877	1028
CX510de	7527349469MT6	4	7%		60	422	482
CX510de	75274294638XY	11					
CX510DE	752741946FT2G	3					
CX510DE	752709946HFR9	3					
CX622ADE	7529838140ZN6	1					
CX622ADE	7529845141B6L	1					
CX622ADE	7529901141PBN	1	3%		110	211	321
CX622ADE	7529901141P94	1	1%		19	105	124
CX622ADE	7529845141BBZ	0					
E460dn	72HBY7D	9	9%		890		890
E460dn	72HYCWT	7					
E460dn	72HNNMT1	8					
E460dn	72HYCXB	8					
E460dn	72HZ6LR	8	4%		406		406
E460dn	72HZ6MK	8	11%		1068		1068
E460dn	72HZ6T8	8					
E460dn	72HZ6N0	8					
E460dn	72HZ6M3	8					
E460dn	72HZ6KW	8					
MS510dn	451420HH056BR	7	1%	Yes	128		128
MS510dn	451433HH10VVM	6	3%		362		362
MS510dn	451420HH0583G	7	3%		362		362
MS510dn	451420HH056BX	7	1%		126		126
MS510dn	451432HH0XGY9	6	9%		1274		1274
MS510dn	451420HH05895	7					
MS510dn	451433HH10VW1	6	0%		15		15
MS510dn	451433HH10VWC	6	2%		224		224
MS510dn	451433HH13LG7	6	3%		405		405
MS510dn	451432HH0RG54	6	4%		563		563
MS510dn	451433HH10VW5	4	3%		446		446
MS510dn	451433HH13LL2	6					
MS510dn	451420HH055VN	4	4%		626		626
MS510dn	45145PHH2HB5R	4					
MS510DN	45146PHH3713Z	3	4%		585		585
MS510DN	45146PHH3715H	3	4%		522		522
MS810	451420HH056C7	7					
MS810	45145PHH2HB4V	4	0%		223		223
MS810de	4063369906BVG	6	11%	Yes	2195		2195
MS810de	4063269903D14	7					
MS810de	40635C6606N08	4					
MS810de	4063269903D1B	7	1%		252		252
MS810de	4063369907V09	6	80%		16091		16091
MS810DE	40636C6603L0P	3					
MS810de	406347990N7GV	5					
MS810de	4063269903D1Y	7	22%		4353		4353
MS810DE	40637C66027M1	2	9%		1831		1831
MS810de	4063369907V00	6					
MS810de	40635C6606N0D	4					
MS810de	40635C6606N1C	4	6%		1137		1137
MS810de	406347990N7GZ	5		Yes			
MS810DE	40636C6606DGZ	3	12%	Yes	2458		2458
MS810de	406336990462H	7		Yes			
MS810de	4063369908L5K	6	2%		435		435

<< 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	4063369908L28	6	10%	Yes	2035		2035
MS810de	4063369907V1X	6	9%	Yes	1715		1715
MS810de	40635C6606N1H	4	46%	Yes	9240		9240
MS810DE	40636C6605XD9	3					

MS810DE	40637C660042W	3			
MS810DE	40637C6600448	3			
MS810DE	40637C6601XDL	3	3%	593	593
MS810DE	40637D6605WWC	2	16%	3251	3251
MS822DE	4064903014PRR	1	9%	4587	4587
MS822DE	4064903014PT2	1	1%	536	536
MS822DE	4064902014L5F	1	0%	88	88
MS822DE	4064902014L9K	1	1%	646	646
MS822DE	4064902014L9P	1	3%	1432	1432
MX410DE	70156PLM16Z80	3	2%	204	204
MX410DE	70157GLM1F0DZ	2	18%	1814	1814
MX410DE	70156PLM16LTY	3	8%	827	827
MX410DE	70156PLM16LTL	3	8%	764	764
MX410DE	70156PLM16LTK	3	11%	1093	1093
MX410DE	70157GLM1MOPZ	2			
MX410DE	70157GLM1LVX7	2	3%	261	261
MX410DE	70156PLM16MCM	3	13%	1275	1275
MX410DE	70156PLM16LTC	3	9%	889	889
MX410DE	70157GLM1F10B	3			
MX410DE	70157GLM1FOFF	2			
MX410DE	70157GLM1F149	2	2%	218	218
MX410DE	70157GLM1LVWL	2			
MX410DE	70157GLM1LVW2	2			
MX410DE	70157GLM1LVXD	2			
MX410DE	70157GLM1LVXL	2			
MX410DE	70157GLM1LW89	2			
MX410DE	70157GLM1MOPP	2			
MX410DE	70157GLM1MOP2	2			
MX410DE	70157GLM1MOR4	2			
MX410DE	70157GLM1TY5D	2			
MX410DE	70157GLM1T0CM	2	2%	168	168
MX410DE	70157GLM1T050	2			
MX421ADE	70178271032NG	1	6%	587	587
MX421ADE	7017907308Y0K	1			
MX421ADE	7017907308Y0L	1			
MX421ADE	7017907308Y0N	1	4%	384	384
MX421ADE	7017907308Y0R	1			
MX421ADE	7017907308Y12	1			
MX421ADE	7017907308Y24	1			
MX421ADE	7017907308Y30	1			
MX522ADHE	7017904308P7L	1	3%	476	476
MX522ADHE	7017904308P9G	1			
MX711dhe	746336990522Y	6			Yes

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

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