

# Specialized Purchasing Consultants

1491 East Side River Road

Dummer, NH 03588

(800)750-1538



## FY22 Annual Report

With FY23 Projections

Jennifer Burk  
NHSAU 81 - Hudson  
20 Library St  
Hudson, NH 03051



**Specialized Purchasing Consultants Inc.**  
**Serving Maine, New Hampshire & Vermont since 1988**

October 2022

Jennifer Burk  
NHSAU 81 - Hudson  
20 Library St  
Hudson, NH 03051

Skip Tilton  
President

Corporate Office:  
1491 East Side River Road  
Dummer, NH 03588  
(800) 750-1538

VISIT US ON THE WEB:  
[www.spccopypro.com](http://www.spccopypro.com)

Dear Jen:

Specialized Purchasing Consultants is pleased to present your FY22 Annual Report, taking a look at where we are in recovering from the pandemic restrictions and changes, and looking ahead to continued cost savings and recommendations to maintain your equipment and ensure your vendors are giving the best service possible.

The past few years were unprecedented with the restrictions brought on by the pandemic, and this year was no exception. Because of the delays brought on by the pandemic we chose to submit our copier bid in February rather than wait until March/April. This proved to be a good move for many reasons.

The industry continues to experience major backorder issues on equipment, something we've not had to deal with in years past. Bidding early meant boards could approve results and orders could be placed early. We were also able to lock in new service and supply pricing for existing equipment while orders were delayed so as not to disrupt budgets already established for the new fiscal year based on upgrading equipment.

Even after our bids were received and awarded, though, one major vendor wanted to increase their pricing because of the increased inflation rate that took place after the bid process. We were able to negotiate with them and hold the pricing we received back in February. Again, starting the bid process early proved to be a positive move.

Finally, while the industry experienced an over 9% inflation rate, SPC was able to continue to hold down service and supply costs for all of our clients because of SPC's allowable CPC increase cap of 5%.

As always, we are grateful for your continued confidence in the services SPC provides and in our efforts to secure better pricing on equipment, service and supplies than can be obtained independently. We look forward to working with you another year and into the future.

Sincerely,

Skip Tilton  
President

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## MEET YOUR TEAM

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**Skip Tilton, President**  
**Billie Jo Tilton, Vice President**



As co-founders of SPC, we are very proud of our team of professionals. The concept of group purchasing to save millions has grown since 1988 into providing over 16 different managerial services that increase reliability and extend the life of your equipment. However, none of this would have been possible without the loyalty of our clients, many of whom we have assisted for more than 20 years! Together, we have realized the lowest prices possible while improving the quality of your service and equipment. We have also been able to find ways to increase your equipment reliability, monitor and track usage variations throughout the year, and keep your costs under control.



**Alex Webster**  
**Operations, Marketing & IT Manager**



Alex is involved in every aspect of SPC. He actively seeks to improve the cooperative bid process and is continually seeking to improve the buying power in New England. Alex organizes and prepares the bids for new and existing clients, tabulates the results, and presents them to our clients. He also maintains our office equipment and utilizes the latest technology to maintain STARDoc and FM Audit so our clients always have access to valuable information on their equipment.

**Pam Weed**  
**Client-Vendor Relations**



Pam helps maintain a good relationship between clients and vendors, overseeing warranty complaints and replacements, equipment upgrades and changes, end-of-year meter collection and billing, and Annual Reports. Pam also assists with marketing SPC services.

**Kelly Fortier**  
**Finance Support**



Kelly is a valuable asset to the SPC Finance Department. Her versatility in managing various aspects of accounting, lease documentation, and service and supply contracts benefits her team and the clients she works with.

**Heidi Tilton**  
**Office Support**



Heidi assists with bookkeeping and billing for both clients and vendors, processing payments, contact information updates, and other office support.

**Sue Penney**  
**Administrative & Finance Manager**



Sue coordinates and oversees all billing, leases, and contracts. Her decades of financial expertise benefit the Billing Team by her attention to detail and ability to prioritize to ensure accuracy and timeliness of all finance projects.

**Robert Dutil**  
**Information Technology**



Bob keeps SPC running by maintaining and updating database processes as well as assisting in updates to SPC's STARDoc website and the creation of code to create the many reports SPC generates to give you the accurate information of your usage.

**Jamin Tilton**  
**Operations Support**



Jamin plays a vital role in ensuring equipment surveys, installations, and trades go smoothly, coordinating with clients and vendors and maintaining a schedule that is beneficial for all. Jamin also assists Alex in many technical areas such as maintaining STARDoc and FM Audit as well as with computer maintenance.

## SPC TIMELINE

### 1988 Specialized Purchasing Consultants opens its doors

- Began offering equipment at the sales representative's cost with continued cooperative buying power obtaining competitive rates on leases, equipment, and Service & Supply contracts.

### 1999 Improved Annual Report

- Revised Annual Report format to include new charts and tables for more expansive usage and budget detail.
- Established Student Ratios.

### 2001 Meter Collection

- Began collecting meter reads directly from client and submitting to vendors via spreadsheet, providing more accurate and consistent billing.

### 2002 Bond Counsel Review

- Added Bond Counsel Review to ensure any and all funding sources provided legal documentation to meet State statutes and regulations.

### 2003 Bond Counsel Review of Contracts and Warranties

- Service & Supply Contracts revised to reflect SPC's commitment to managing a client's account for five years while allowing the client a 30-day cancel option.
- Warranty revised to protect equipment, guaranteeing service or replacement at no charge, even if a vendor goes out of business.

### 2012 STARDoc and Simplified Billing Developed and Implemented

- Live Floor Plans: Allows IT administrators to move devices around on their own floor plans.
- STARDoc: Helps project out the end-of-year costs and potential overages.
- Simplified Billing: Designed to eliminate hundreds of invoices and condenses it down to 2 or 3 a year.

### 2013 STARDoc - Daily Tracking

- Meters gathered daily to track usage

### 2014 STARDoc - Monthly Audits

- Users can see a monthly snapshot of current usage and estimated projections

### 2015 STARDoc - Mapping Options and Asset Management

- Allows mapping of other IT devices (Wireless Access Points, IP Cameras, Projectors, VoIP Phones, etc.)
- IT Asset Management tracks all IT purchases, warranty expirations, etc.

## SPC TIMELINE (Continued)

### 2018 STARDoc - Improved Pinpointing of Budget and Communications

- Improved pinpointing of machines projected to go over budget
- Facilitate communication with your vendor's service manager
- Request service history on any given printer or copier

### 2019 STARDoc – Service Histories, Chromebook Bid

- Mandatory annual fleet service history: Provides data on the overall reliability of the fleet.
- SPC's Chromebook bid allowed organizations to piggyback off our cooperative pricing. Many schools like SAU 67 - Bow and SAU 57 - Salem benefited from this pricing.
- Five-Year Fleet Management (FYFM): Projecting out five-year costs for all equipment based on current and past usage.

### 2020 Mock Bids - Warranty and Relief Fund

- Mock Bids: allows us to show where a client's pricing would come in without having to go out to bid. This allows them to buy off an existing bid, thus saving time and money.
- Warranty and Relief Fund: Due to the pandemic, there are serious upheavals in the industry. In an effort to cushion our clients, this fund was established. For more information, see the last page of the Annual Report.

### 2021 Vendor Services and Warranty Relief Equipment

- Vendor Bid Portal allows vendors to electronically submit bids, ensuring accuracy and saving time when calculating bid results for presentation.
- Premier Vendors Classification notes which vendors are not only cooperative to SPC bids but who demonstrate willingness to support SPC's processes before, during, and after the bid.
- Warranty Relief Equipment Base: Premier Vendors will have access to SPC-traded high-quality, low-meter machines. For more information, see the last page of the Annual Report.

### 2022 Vendor Bid

- Put bid out in February instead of late spring.
- This early bidding saved clients thousands due to inflation and price increases that took place after bid pricing was locked in, preventing higher rates to our clients.
- This also allowed for early ordering to accommodate backorders.
- We were also able to lock in bid rates for existing equipment until new equipment could be installed after the start of the new fiscal year.

### 2023 SPC Roadmap

- STARDoc Upgrade: Process is in place to give STARDoc a more modern facelift.

## EQUIPMENT HEALTH STATUS

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**Total Number of Machines** **113**

Total Black Photocopiers & MFPs:	27
Total Color Photocopiers & MFPs:	12
Total Black Network Printers:	60
Total Color Network Printers:	14
Total Removed From Service:	0

**# of Units Not in Use for FY22** **4**

**# of Units OFF Warranty\*\*** **0**

**# of Units Approaching End of Warranty** **0**

**# of Units Overused** **0**

**# of Units Underused** **0**

Contract Commencement Date 07/01/2021

All Warranties and Service Contracts Expire 06/30/2026

# of Annual Payments Left on Lease 3

**\*\*NOTE:** When a machine goes off warranty, it does not mean that the service contract expires. It simply means that if a replacement machine becomes necessary, it may not be at "no charge."

Dear Jen,

Thanks to many loyal customers, SPC continues to expand their client base having added another eight new clients in 2022 while acquiring a record 1,432 new machines. Despite increased inflation and a continued backlog of orders – unprecedented in SPC history – SPC managed to maintain the buying power we established three decades ago and keep equipment and service & supply pricing lower than anything found in the industry.

Because equipment continues to be backordered, SPC will again put our equipment bid out to our vendors in February of 2023 rather than wait until April or May. This allows SPC to lock in low pricing before increases take effect, for vendors to get orders placed early, and for client budgets to be planned for the new fiscal year.

Currently, your color usage averages **123** copies per student compared to the industry average of **243** (See pages 9 & 10). While this is lower than the industry, managing color is an ongoing battle. In 2020 & 2021, SPC aggressively started to add PaperCut in an effort to successfully bring color usage under control. We are able to do this without adding to your overall budget (See page 45).

When we first took you on as a client, the volumes that were provided exceeded 16 million prints, however your actual volume is slightly under 7 million. (See page 42). The good news is that because we put a clause in your contract that you would only pay for what you use, your overall service contracts were cut in half!

We can discuss this and any other concerns at our meeting.

Sincerely,  
Skip

**SAU 81 Hudson School District**

**Jennifer Burk**

**20 Library Street**

**Hudson, NH 03051**

**Five-Year Basis beginning with the 2021/2022 Fiscal Year**

**Copies-per-Year: 16,725,000 [Pre-COVID Volumes]**

**Present vs. Proposed Recommendations as of 07/01/2021**

**PRESENT SITUATION**

- 1) Guarantees on Photocopiers: **<1 Year on 11**
- 2) Annual Price Ceilings Left: **<1 Year on 11**
- 3) Copiers with 3 million plus: **22**
- 4) Units to be Traded: **110 (FMV #25 Lease Returns & Disposal)**
- 5) Photocopiers: **25**
- 6) Color Photocopiers: **3**
- 7) MFPs: **8 B/W and 6 Color**
- 8) Printers: **46 B/W and 25 Color**
- 9) Duplexers: **99**
- 10) Finishers: **25**
- Total number of Units: **110**

**PROPOSED SITUATION**

- 1) Guarantees for both New, Recons & Used Machines: **Five + Years**
- 2) 5% or CPI Annual Ceilings, whichever is less: **Five + Years**
- 3) Copiers with 3 Million plus: **4**
- 4) New: **110**
- 5) Photocopiers: **25**
- 6) Color Photocopiers: **7**
- 7) MFPs: **9 B/W and 5 Color**
- 8) Printers: **59 B/W and 12 Color**
- 9) Duplexers: **109**
- 10) Finishers: **25**
- Total number of Units: **110**

**Overall Description of Equipment Fleet:**

**Presently**, you have **six different manufacturers with 32 different models**. The total number of devices you have district wide is reasonable for your size. We do not see a need to close out devices in the district. Many of the copiers in the district are under spec'd based on the volumes being presented to SPC in the district. Because of that, SPC has increased the speed of virtually all copier locations. They will be able to handle the volume better than what you currently have. The copiers are on service contracts, but the printers are managed by IT and toner is purchased as needed from vendors like Amazon. With the new arrangement, you will have one vendor covering all printing devices in the district with a blanket contract with at most 3 invoices a year for the service and supplies. Your service and supply contracts will be coterminous with your lease.

**Print Management:** STARDoc for all devices and Papercut MF for all copiers devices (25 Copiers). The numbers below cover migrating an existing license to the new equipment. We want to make sure that the Papercut Maintenance and Support is coterminous with the lease and service contract, so this should be finalized now.

**Capital:** Presently, you have **several overlapping** Fair Market Value leases (Commercial). These will all be bought out and the district will have **one** municipal master lease at 3.29% interest. Your first of five annual lease payments will be due on **August 1<sup>st</sup>, 2021**.

**Service & Supplies:**

Considering all of your consumable cost centers including service you are averaging **\$0.005415 for black and \$0.112995 for Color**. The new contract will come in at a CPC of **\$0.003747 for Black and \$0.035482 for Color**.

**Board Approval Date: May 17, 2021**

**Vendor Packages:**

Through the bid process, 5 vendors responded: Toshiba Business Solutions, KMBS, PiF Technologies, Canon Solutions America and Ricoh. We would like to highlight the most qualified bid for your School District: **Ricoh with Ricoh Copiers & Printers**.

<u>Cost Center</u>	<u>Present</u>	<u>FY22 Ricoh</u>
1. Service & Supplies Color:	\$58,907.50	\$18,497.57
2. Service & Supplies Black:	\$91,509.85	\$63,332.54
3. Annual Muni Lease &:	\$78,137.00 (25 copiers)	\$86,390.70 (110 New Units*)
4. Forced Upgrades (55 machines):	\$9,650.00	\$00.00
Totals:	\$238,204.35	\$168,220.81

\*Includes paying off Canon FMV Leases & SPC Compensation!

**Annual Cost Savings: \$69,983.54– Five Year Cost Savings: \$349,917.70 district wide!**

**The successful bidders** will have a blanket servicing contract that includes all consumables excluding only staples and paper for all of the equipment that is under their factory authorized ability to service. Your service contract will be fixed through June 30th, 2022. A contract extension has been negotiated for four more years, which will have an annual price ceiling of five percent or CPI, whichever is less. You however, only commit funds for one-year at a time to the servicing vendor. They will provide one easy CPC billing plan done twice a year in July & January with a reconciliation invoice in June.

**\*Security package:** Hard Drive Wipes are included in these prices. It also includes return shipping of leased equipment. All compensation to SPC is included in these figures as well.



## NON-CONTRACTED DEVICES

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Make - Model	Serial Number	IP Address	Last Update
BROTHER DCP-L5600DN series	U64I9IH9N244717	10.15.200.73	2022-10-25 13:04:12
BROTHER HL-5450DN series	U63079F5NI40040	10.3.4.4	2022-10-25 13:04:12
LEXMARK MS810	40638D660169I	10.12.200.9	2022-10-25 13:04:12

With your next upgrade, we highly recommend you incorporate these machines into your next contract. Depending on volume, this could result in significant cost savings. For example, in buying supplies on your own and having your in-house IT staff service them, a color laser device color cost can average as much as 25 cents per print, while our bids are coming in at less than 5 cents per print.

In addition, not including the usage on these machines can throw off your usage ratios shown on the next few pages, which can also affect your future budget planning.

## AVERAGE STUDENT-TO-COPY USAGE - BLACK

Using the projected costs by building as the basis, this table represents the projected average usage and cost per student for each building.

Building	Student Population	Annual Black Volume	Total School Cost*	Average Annual Black Prints Per Student	Average Annual Black Cost Per Student
Alvirne High School	1060	2,039,216	\$47,810.83	1,924	\$45.10
Early Learning Center	410	880,289	\$20,662.54	2,147	\$50.40
Hills Garrison School	347	910,220	\$21,242.44	2,623	\$61.22
Hudson Memorial School	698	1,512,259	\$35,366.04	2,167	\$50.67
Nottingham West Elementary School	456	992,745	\$23,178.51	2,177	\$50.83
SAU 81	0	271,399	\$6,493.59	0	\$0.00
<b>Totals</b>	<b>2,971</b>	<b>6,606,128</b>	<b>\$154,753.94</b>	<b>2,224</b>	<b>\$52.09</b>

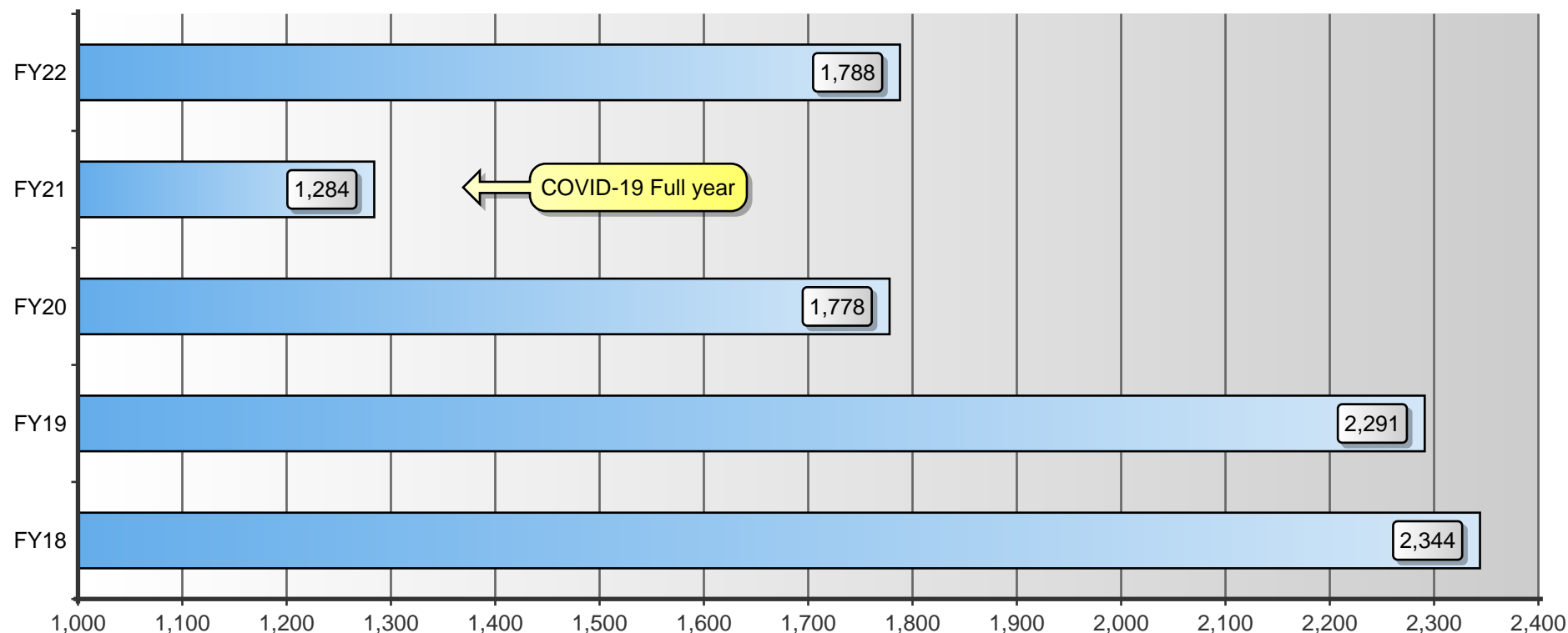
\*Total School Cost refers to the cost of Service & Supplies, Paper, and Equipment. See Projected Equipment Costs by Building table later in this report.

## INDUSTRY AVERAGE COPIES PER STUDENT - BLACK

This is an SPC comparison contrasting your district with other client school districts throughout the states of Maine, New Hampshire, and Vermont. By comparing to the Average Student to Copy Usage, this will help you to set up future budgets if student populations increase or decrease within the district or if you plan to build an addition or a new school.

	Total Student Population	Total Annual Volume	Total District Cost*	Annual Copies Per Student	Annual Cost Per Student
All Schools w/Student Populations	83,741	149,723,855	\$3,872,721.04	1,788	\$46.25

\*Total District Cost refers to the cost of Service, Supplies, Paper, and Equipment.



## AVERAGE STUDENT-TO-COPY USAGE - COLOR

Using the projected costs by building as the basis, this table represents the projected average usage and cost per student for each building.

Building	Student Population	Annual Color Volume	Total School Cost*	Average Annual Color Prints Per Student	Average Annual Color Cost Per Student
Alvirne High School	1060	46,694	\$2,037.30	44	\$1.92
Early Learning Center	410	208,238	\$7,361.63	508	\$17.96
Hills Garrison School	347	21,495	\$793.00	62	\$2.29
Hudson Memorial School	698	35,242	\$1,799.34	50	\$2.58
Nottingham West Elementary School	456	34,147	\$1,294.25	75	\$2.84
SAU 81	0	20,868	\$799.42	0	\$0.00
<b>Totals</b>	<b>2,971</b>	<b>366,684</b>	<b>\$14,084.94</b>	<b>123</b>	<b>\$4.74</b>

\*Total School Cost refers only to Service & Supplies as Paper and Equipment are included in the previous table for black prints.

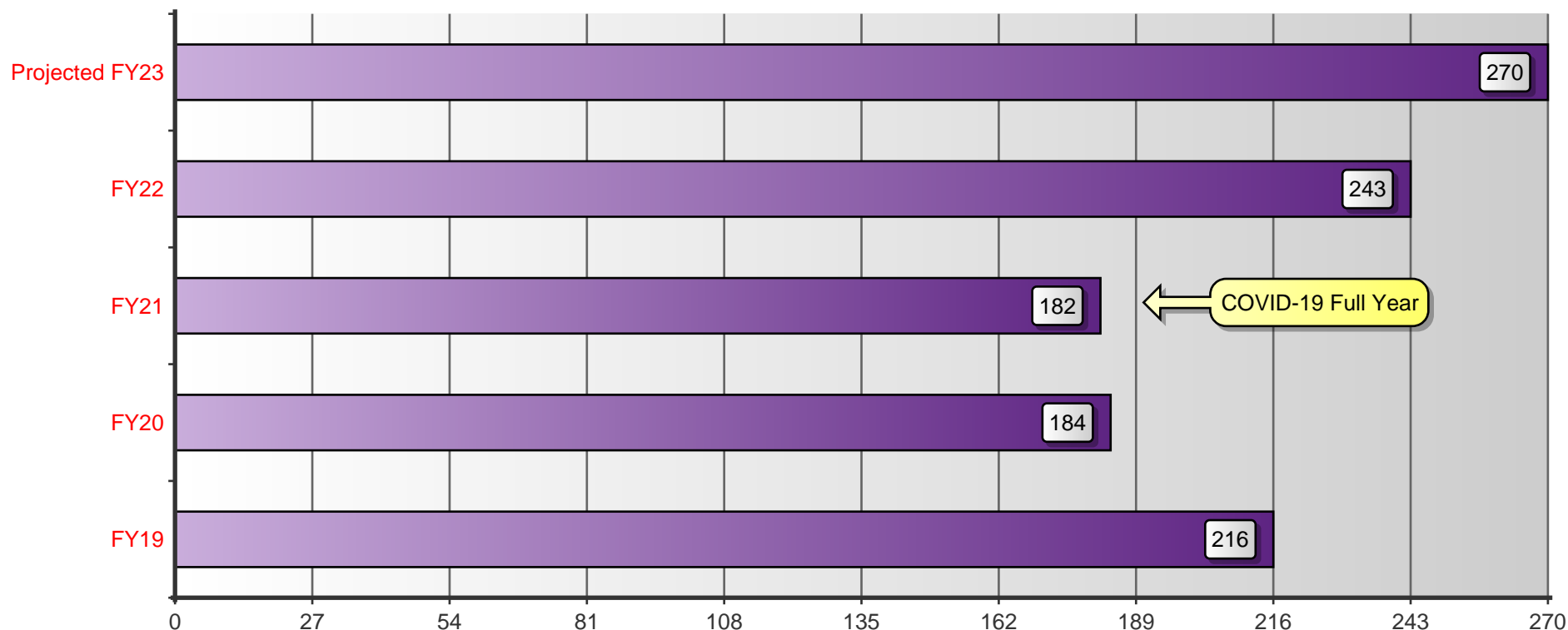
Note: STARDoc tool will flag any future high color usage. See page 59 of STARDoc Features. Current industry ratio averages 243 color prints per student per year. Your color volume this year averages 123 per student. Please contact our SPC technical team to provide training to your staff if your usage is too high.

## INDUSTRY AVERAGE COPIES PER STUDENT - COLOR

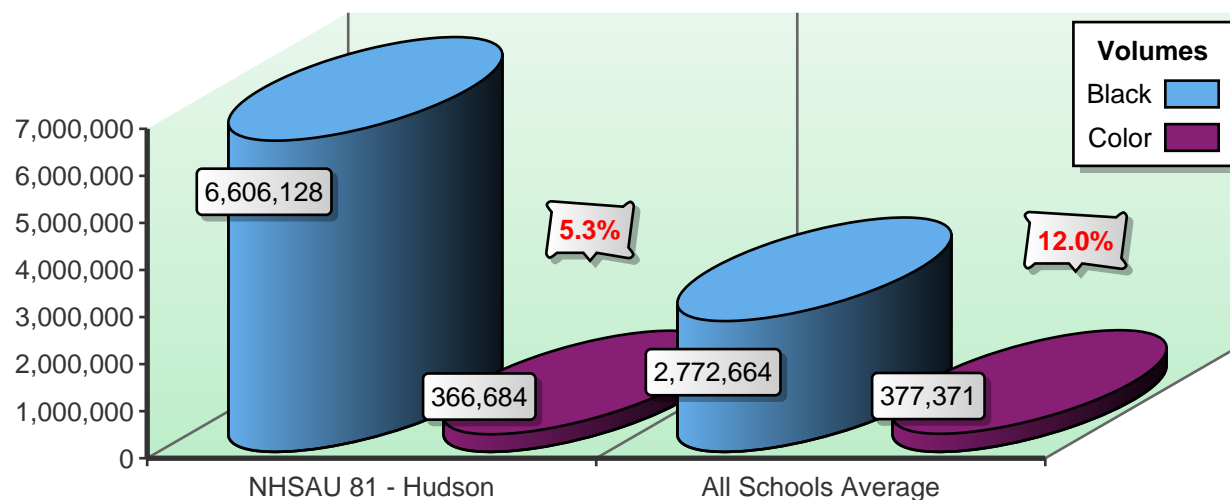
This is an SPC comparison contrasting your district with other client school districts throughout the states of Maine, New Hampshire, and Vermont. By comparing to the Average Student to Copy Usage, this will help you to set up future budgets if student populations increase or decrease within the district or if you plan to build an addition or a new school.

	Total Student Population	Total Annual Volume	Total District Cost*	Annual Copies Per Student	Annual Cost Per Student
All Schools w/Student Populations	83,741	20,378,027	\$929,875.30	243	\$11.10

\*Total District Cost refers to the cost of Service, Supplies, and Paper. Equipment is calculated only into the Black Volume.



## COLOR-TO-TOTAL VOLUME COMPARISON



## SPC Analysis

Despite the significant drop in color usage over the past two years, color usage has not only recovered, it has soared. FY22 increased average color usage by 33% over FY21. Obviously, some color printing is necessary, but if it is not properly monitored it could negatively impact your entire printing budget. The best time to financially achieve the color control goal is when you do your next upgrade. For that recommendation, please review the Equipment Health Status page.

**SOLUTION:** SPC has incorporated into our bids Right-Sized Print Management software that pinpoints the problematic locations and implements tailor-made software that controls your color printing. Instead of forcing the entire organization to change all printing habits, SPC focuses only on problematic locations.

## EQUIPMENT USAGE & RECOMMENDATIONS

The usage analysis shown here provides an overview of the usage of each piece of equipment currently under contract and monitored by SPC.

Date of Last Upgrade: 07/01/2021

Make-Model / Speed			FY22		
Serial Number / Vendor ID			Annual	Cost/Copy	
Life Expectancy / Model Intro Date	07/16/2021	06/30/2022	Volume	Annual Cost	Recommendations
Equipment Type / Vendor	Meter	Meter			

### Alvirne High School

#### AP Office

Ricoh P 501 / 45 PPM	0	5,795	5,795	\$0.00463	None at this time.
521IP500248 / 14498360				\$26.83	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	

#### Athletics Office

Ricoh IM430F / 45 PPM	0	13,455	13,455	\$0.00725	None at this time.
335IP501346 / 14498369				\$97.55	
1,000,000 / 03/2019	0	0	0	\$0.00000	
Black Laser MFP / RICOH				\$0.00	

#### Café

Ricoh IM430F / 45 PPM	0	8,525	8,525	\$0.00725	None at this time.
335IP501350 / 14498370				\$61.81	
1,000,000 / 03/2019	0	0	0	\$0.00000	
Black Laser MFP / RICOH				\$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Computer Lab</b>					
Ricoh P 501 / 45 PPM	0	23,316	23,316	\$0.00463	None at this time.
521IP500244 / 14498358				\$107.95	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Copy Room</b>					
Ricoh IM 9000 / 90 PPM	0	174,748	174,748	\$0.00370	None at this time.
404IC300061 / 14497845				\$646.57	
5,000,000 / 12/2020	0	0	0	\$0.00000	
Black Photocopier / RICOH				\$0.00	
<b>CTE Main Office</b>					
Ricoh IM C300F / 31 PPM	0	11,344	11,344	\$0.00725	None at this time.
392IP500283 / 14498389				\$82.24	
750,000 / 03/2020	0	14,658	14,658	\$0.05625	
Color Laser MFP / RICOH				\$824.51	
<b>DOA Office</b>					
Ricoh SPC352dn / 30 PPM	0	759	759	\$0.00463	None at this time.
X03IR400212 / 14498302				\$3.51	
750,000 / 12/2017	0	511	511	\$0.03738	
Color Network Printer / RICOH				\$19.10	



Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Garage</b>					
Ricoh P 501 / 45 PPM	0	896	896	\$0.00463	None at this time.
521IP401246 / 14774575				\$4.15	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Guidance Office</b>					
Ricoh P 501 / 45 PPM	0	10,516	10,516	\$0.00463	None at this time.
521IP500245 / 14498357				\$48.69	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>ISS</b>					
Ricoh P 501 / 45 PPM	0	0	0	\$0.00463	Not in use for FY22.
521IP500241 / 14498361				\$0.00	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>IT Office</b>					
Ricoh P 501 / 45 PPM	0	1,724	1,724	\$0.00463	None at this time.
521IP500238 / 14498354				\$7.98	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Language Office</b>					
Ricoh P 501 / 45 PPM	0	16,960	16,960	\$0.00463	None at this time.
521IP500170 / 14498366				\$78.52	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Library</b>					
Ricoh SPC352dn / 30 PPM	0	9,959	9,959	\$0.00463	None at this time.
X031R900422 / 14765680				\$46.11	
750,000 / 12/2017	0	1,283	1,283	\$0.03738	
Color Network Printer / RICOH				\$47.96	
<b>Library</b>					
Ricoh IM 9000 / 90 PPM	0	494,377	494,377	\$0.00370	None at this time.
4041C400331 / 14498251				\$1,829.19	
5,000,000 / 12/2020	0	0	0	\$0.00000	
Black Photocopier / RICOH				\$0.00	
<b>Library</b>					
Ricoh P 501 / 45 PPM	0	11,445	11,445	\$0.00463	None at this time.
521IP500217 / 14498341				\$52.99	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Library</b>					
Ricoh IM 9000 / 90 PPM	0	508,577	508,577	\$0.00370	None at this time.
4041C300054 / 14498255				\$1,881.73	
5,000,000 / 12/2020	0	0	0	\$0.00000	
Black Photocopier / RICOH				\$0.00	
<b>Main Office</b>					
Ricoh P 501 / 45 PPM	0	2,361	2,361	\$0.00463	None at this time.
521IP500243 / 14498355				\$10.93	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Main Office</b>					
Ricoh IMC6000 / 60 PPM	0	237,731	237,731	\$0.00370	None at this time.
3141R400268 / 14496966				\$879.60	
4,000,000 / 01/2019	0	19,504	19,504	\$0.03319	
Color Photocopier / RICOH				\$647.34	
<b>Math Office</b>					
Ricoh P 501 / 45 PPM	0	5,192	5,192	\$0.00463	None at this time.
521IP500211 / 14498347				\$24.04	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Music</b>					
Ricoh P 501 / 45 PPM	0	2,527	2,527	\$0.00463	None at this time.
521IP500206 / 14498350				\$11.70	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Nurse</b>					
Ricoh P 501 / 45 PPM	0	2,724	2,724	\$0.00463	None at this time.
521IP500242 / 14498362				\$12.61	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 112</b>					
Ricoh IM 9000 / 90 PPM	0	314,542	314,542	\$0.00370	None at this time.
4041C300094 / 14776297				\$1,163.81	
5,000,000 / 12/2020	0	0	0	\$0.00000	
Black Photocopier / RICOH				\$0.00	
<b>Room 114</b>					
Ricoh P 501 / 45 PPM	0	7,747	7,747	\$0.00463	None at this time.
521IP500210 / 14498346				\$35.87	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Room 210</b>					
Ricoh P 501 / 45 PPM	0	12,611	12,611	\$0.00463	None at this time.
521IP500247 / 14498359				\$58.39	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 306A</b>					
Ricoh P 501 / 45 PPM	0	22,939	22,939	\$0.00463	None at this time.
521IP500240 / 14498356				\$106.21	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 313</b>					
Ricoh P 501 / 45 PPM	0	2,324	2,324	\$0.00463	None at this time.
521IP500169 / 14498364				\$10.76	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 317</b>					
Ricoh P 501 / 45 PPM	0	3,722	3,722	\$0.00463	None at this time.
521IP500171 / 14498363				\$17.23	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Room CIA</b>					
Ricoh P 501 / 45 PPM	0	47	47	\$0.00463	None at this time.
521IP500180 / 14498339				\$0.22	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room C2</b>					
Ricoh P 501 / 45 PPM	0	4	4	\$0.00463	None at this time.
521IP500213 / 14498368				\$0.02	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room C2</b>					
Ricoh IM C300F / 31 PPM	0	0	0	\$0.00725	Not in use for FY22.
392IP500081 / 14498388				\$0.00	
750,000 / 03/2020	0	0	0	\$0.05625	
Color Laser MFP / RICOH				\$0.00	
<b>Room WP106B</b>					
Ricoh SPC352dn / 30 PPM	0	26	26	\$0.00463	None at this time.
X031R400119 / 14498338				\$0.12	
750,000 / 12/2017	0	53	53	\$0.03738	
Color Network Printer / RICOH				\$1.98	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Room WPI06B</b>					
Ricoh P 501 / 45 PPM	0	4,240	4,240	\$0.00463	None at this time.
521IP500216 / 14498340				\$19.63	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room WPI14</b>					
Ricoh SPC352dn / 30 PPM	0	465	465	\$0.00463	None at this time.
X03IR400315 / 14498334				\$2.15	
750,000 / 12/2017	0	1,286	1,286	\$0.03738	
Color Network Printer / RICOH				\$48.07	
<b>Room WPI14</b>					
Ricoh IM430F / 45 PPM	0	5,471	5,471	\$0.00725	None at this time.
335IP650019 / 14498371				\$39.66	
1,000,000 / 03/2019	0	0	0	\$0.00000	
Black Laser MFP / RICOH				\$0.00	
<b>Room WPI18</b>					
Ricoh SPC352dn / 30 PPM	0	774	774	\$0.00463	None at this time.
X03IR400306 / 14498335				\$3.58	
750,000 / 12/2017	0	1,275	1,275	\$0.03738	
Color Network Printer / RICOH				\$47.66	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Room WP210</b>					
Ricoh SPC352dn / 30 PPM	0	45	45	\$0.00463	None at this time.
X031R400318 / 14498336				\$0.21	
750,000 / 12/2017	0	128	128	\$0.03738	
Color Network Printer / RICOH				\$4.78	
<b>Room WP219</b>					
Ricoh SPC352dn / 30 PPM	0	916	916	\$0.00463	None at this time.
X031R400204 / 14498333				\$4.24	
750,000 / 12/2017	0	2,432	2,432	\$0.03738	
Color Network Printer / RICOH				\$90.91	
<b>Room WP221</b>					
Ricoh SPC352dn / 30 PPM	0	6,654	6,654	\$0.00463	None at this time.
X031R400203 / 14498337				\$30.81	
750,000 / 12/2017	0	5,564	5,564	\$0.03738	
Color Network Printer / RICOH				\$207.98	
<b>Science Office</b>					
Ricoh P 501 / 45 PPM	0	7,772	7,772	\$0.00463	None at this time.
521IP500212 / 14498348				\$35.98	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	



Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Social Studies</b>					
Ricoh P 501 / 45 PPM	0	4,242	4,242	\$0.00463	None at this time.
521IP500179 / 14498349				\$19.64	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Special Ed</b>					
Ricoh P 501 / 45 PPM	0	936	936	\$0.00463	None at this time.
521IP500172 / 14498365				\$4.33	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Special Ed Guidance</b>					
Ricoh IM 9000 / 90 PPM	0	94,772	94,772	\$0.00370	None at this time.
404IC300109 / 14776296				\$350.66	
5,000,000 / 12/2020	0	0	0	\$0.00000	
Black Photocopier / RICOH				\$0.00	
<b>Veterinary Clinic</b>					
Ricoh P 501 / 45 PPM	0	6,036	6,036	\$0.00463	None at this time.
521IP500092 / 14774557				\$27.95	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
		<b>Subtotal Black</b>	<b>2,039,216</b>	<b>\$7,846.20</b>	
		<b>Subtotal Color</b>	<b>46,694</b>	<b>\$1,940.30</b>	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
Early Learning Center					
HOS Café					
Ricoh IM430F / 45 PPM 335IP650051 / 14498396 1,000,000 / 03/2019 Black Laser MFP/RICOH	0	3,302	3,302	\$0.00725 \$23.94 \$0.00000 \$0.00	None at this time.
HOS Computer Lab					
Ricoh P 501 / 45 PPM 521IP501155 / 14774576 1,000,000 / 04/2019 Black Network Printer / RICOH	8	8	0	\$0.00463 \$0.00 \$0.00000 \$0.00	Not in use for FY22.
HOS Library					
Ricoh P 501 / 45 PPM 521IP500205 / 14774558 1,000,000 / 04/2019 Black Network Printer / RICOH	0	6,263	6,263	\$0.00463 \$29.00 \$0.00000 \$0.00	None at this time.
HOS Main Office					
Ricoh P 501 / 45 PPM 521IP500207 / 14774581 1,000,000 / 04/2019 Black Network Printer / RICOH	0	3,887	3,887	\$0.00463 \$18.00 \$0.00000 \$0.00	None at this time.

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>HOS Main Office</b>					
Ricoh IM 7000 / 70 PPM	0	101,159	101,159	\$0.00370	None at this time.
4021C500023 / 14776387				\$374.29	
5,000,000 / 02/2021	0	0	0	\$0.00000	
Black Photocopier / RICOH				\$0.00	
<b>HOS Principal</b>					
Ricoh P 501 / 45 PPM	0	3,035	3,035	\$0.00463	None at this time.
5211P401247 / 14774577				\$14.05	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>HOS Teachers Room</b>					
Ricoh IMC6000 / 60 PPM	0	363,069	363,069	\$0.00370	None at this time.
3141R300395 / 14497227				\$1,343.36	
4,000,000 / 01/2019	0	87,531	87,531	\$0.03319	
Color Photocopier / RICOH				\$2,905.15	
<b>LSS Copy Room</b>					
Ricoh IMC6000 / 60 PPM	0	219,543	219,543	\$0.00370	None at this time.
3141R200750 / 14498006				\$812.31	
4,000,000 / 01/2019	0	116,389	116,389	\$0.03319	
Color Photocopier / RICOH				\$3,862.95	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>LSS Main Office</b>					
Ricoh IM C300F / 31 PPM	0	17,134	17,134	\$0.00725	None at this time.
3921P500045 / 14498391				\$124.22	
750,000 / 03/2020	0	4,318	4,318	\$0.05625	
Color Laser MFP / RICOH				\$242.89	
<b>LSS Special Ed Office</b>					
Ricoh IM430F / 45 PPM	0	18,979	18,979	\$0.00725	None at this time.
3351P650050 / 14498398				\$137.60	
1,000,000 / 03/2019	0	0	0	\$0.00000	
Black Laser MFP / RICOH				\$0.00	
<b>LSS Teacher's Room</b>					
Ricoh IM 7000 / 70 PPM	0	143,918	143,918	\$0.00370	None at this time.
4021C500689 / 14776392				\$532.50	
5,000,000 / 02/2021	0	0	0	\$0.00000	
Black Photocopier / RICOH				\$0.00	
		<b>Subtotal Black</b>	<b>880,289</b>	<b>\$3,409.25</b>	
		<b>Subtotal Color</b>	<b>208,238</b>	<b>\$7,010.99</b>	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations	
Hills Garrison School						
Café						
Ricoh IM430F / 45 PPM 3351P502043 / 14498399 1,000,000 / 03/2019 Black Laser MFP/RICOH	0  0	6,010  0	6,010  0	\$0.00725 \$43.57 \$0.00000 \$0.00	None at this time.	
Computer Lab						
Ricoh SPC352dn / 30 PPM X031R400317 / 14498392 750,000 / 12/2017 Color Network Printer / RICOH	0  0	3,513  7,955	3,513  7,955	\$0.00463 \$16.27 \$0.03738 \$297.36		None at this time.
Computer Lab						
Ricoh SPC352dn / 30 PPM X031R400382 / 14498394 750,000 / 12/2017 Color Network Printer / RICOH	0  0	4,206  2,022	4,206  2,022	\$0.00463 \$19.47 \$0.03738 \$75.58	None at this time.	
Mail Room						
Ricoh IM 9000 / 90 PPM 4041C300091 / 14498232 5,000,000 / 12/2020 Black Photocopier / RICOH	0  0	444,328  0	444,328  0	\$0.00370 \$1,644.01 \$0.00000 \$0.00		None at this time.

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Main Office</b>					
Ricoh P 501 / 45 PPM	0	6,676	6,676	\$0.00463	None at this time.
52IIP500203 / I4774564				\$30.91	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Main Office</b>					
Ricoh IMC6000 / 60 PPM	0	69,913	69,913	\$0.00370	None at this time.
3141R300943 / I4497342				\$258.68	
4,000,000 / 01/2019	0	11,518	11,518	\$0.03319	
Color Photocopier / RICOH				\$382.28	
<b>Main Office</b>					
Ricoh P 501 / 45 PPM	0	4,064	4,064	\$0.00463	None at this time.
52IIP500250 / I4774579				\$18.82	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Nurse</b>					
Ricoh P 501 / 45 PPM	0	1,975	1,975	\$0.00463	None at this time.
52IIP500234 / I4774578				\$9.14	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
Special Ed					
Ricoh IM 7000 / 70 PPM 4021C500682 / 14776401 5,000,000 / 02/2021 Black Photocopier / RICOH	0  0	44,041  0	44,041  0	\$0.00370 \$162.95 \$0.00000 \$0.00	None at this time.
Work Room					
Ricoh IM 9000 / 90 PPM 4041C400305 / 14774645 5,000,000 / 12/2020 Black Photocopier / RICOH	0  0	325,494  0	325,494  0	\$0.00370 \$1,204.33 \$0.00000 \$0.00	None at this time.
		Subtotal Black	910,220	\$3,408.15	
		Subtotal Color	21,495	\$755.22	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
Hudson Memorial School					
Café					
Ricoh IM430F / 45 PPM 3351P650018 / 14498375 1,000,000 / 03/2019 Black Laser MFP/RICOH	0  0	9,901  0	9,901  0	\$0.00725 \$71.78 \$0.00000 \$0.00	None at this time.
Library					
Ricoh IM C300F / 31 PPM 3921P500246 / 14498373 750,000 / 03/2020 Color Laser MFP / RICOH	0  0	4,438  23,221	4,438  23,221	\$0.00725 \$32.18 \$0.05625 \$1,306.18	
Library					
Ricoh IM 9000 / 90 PPM 4041C400064 / 14776582 5,000,000 / 12/2020 Black Photocopier / RICOH	0  0	237,756  0	237,756  0	\$0.00370 \$879.70 \$0.00000 \$0.00	None at this time.
Main Office					
Ricoh IMC6000 / 60 PPM 3141R300456 / 14496897 4,000,000 / 01/2019 Color Photocopier / RICOH	0  0	66,822  9,981	66,822  9,981	\$0.00370 \$247.24 \$0.03319 \$331.27	



Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Nurse</b>					
Ricoh P 501 / 45 PPM	0	3,828	3,828	\$0.00463	None at this time.
521IP500322 / 14774546				\$17.72	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 103</b>					
Ricoh P 501 / 45 PPM	0	5,607	5,607	\$0.00463	None at this time.
521IP500176 / 14774552				\$25.96	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 113</b>					
Ricoh P 501 / 45 PPM	0	4,896	4,896	\$0.00463	None at this time.
521IP500312 / 14498374				\$22.67	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 114</b>					
Ricoh IM 9000 / 90 PPM	0	465,769	465,769	\$0.00370	None at this time.
404IC300086 / 14776591				\$1,723.35	
5,000,000 / 12/2020	0	0	0	\$0.00000	
Black Photocopier / RICOH				\$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Room 124 Art</b>					
Ricoh SPC352dn / 30 PPM	0	2,093	2,093	\$0.00463	None at this time.
X031R400308 / 14498376				\$9.69	
750,000 / 12/2017	0	988	988	\$0.03738	
Color Network Printer / RICOH				\$36.93	
<b>Room 157</b>					
Ricoh P 501 / 45 PPM	0	3,834	3,834	\$0.00463	None at this time.
521IP500317 / 14774565				\$17.75	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 170</b>					
Ricoh P 501 / 45 PPM	0	3,475	3,475	\$0.00463	None at this time.
521IP500308 / 14774567				\$16.09	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 172</b>					
Ricoh P 501 / 45 PPM	0	2,009	2,009	\$0.00463	None at this time.
521IP500320 / 14774548				\$9.30	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Room 173</b>					
Ricoh P 501 / 45 PPM	0	669	669	\$0.00463	None at this time.
521IP500319 / 14774547				\$3.10	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 201A</b>					
Ricoh P 501 / 45 PPM	0	2,546	2,546	\$0.00463	None at this time.
521IP500311 / 14774572				\$11.79	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 204</b>					
Ricoh P 501 / 45 PPM	0	6,454	6,454	\$0.00463	None at this time.
521IP500321 / 14774569				\$29.88	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 207</b>					
Ricoh P 501 / 45 PPM	0	7,995	7,995	\$0.00463	None at this time.
521IP500318 / 14774566				\$37.02	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Room 210</b>					
Ricoh P 501 / 45 PPM	0	3,169	3,169	\$0.00463	None at this time.
521IP500316 / 14774554				\$14.67	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 210A</b>					
Ricoh IM 9000 / 90 PPM	0	536,631	536,631	\$0.00370	None at this time.
4041C300108 / 14498221				\$1,985.53	
5,000,000 / 12/2020	0	0	0	\$0.00000	
Black Photocopier / RICOH				\$0.00	
<b>Room 213A</b>					
Ricoh P 501 / 45 PPM	0	3,157	3,157	\$0.00463	None at this time.
521IP500309 / 14774553				\$14.62	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 213C</b>					
Ricoh P 501 / 45 PPM	0	6,589	6,589	\$0.00463	None at this time.
521IP500315 / 14774571				\$30.51	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Room 215</b>					
Ricoh P 501 / 45 PPM	0	2,448	2,448	\$0.00463	None at this time.
521IP500314 / 14774545				\$11.33	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 216</b>					
Ricoh P 501 / 45 PPM	0	3,557	3,557	\$0.00463	None at this time.
521IP500313 / 14774568				\$16.47	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 220</b>					
Ricoh P 501 / 45 PPM	0	8,852	8,852	\$0.00463	None at this time.
521IP500310 / 14774551				\$40.98	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 222</b>					
Ricoh P 501 / 45 PPM	0	6,686	6,686	\$0.00463	None at this time.
521IP500251 / 14774570				\$30.96	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
Room 226					
Ricoh P 501 / 45 PPM 521IP500249 / 14774549 1,000,000 / 04/2019 Black Network Printer / RICOH	0  0	14,754  0	14,754  0	\$0.00463 \$68.31 \$0.00000 \$0.00	None at this time.
Special Ed					
Ricoh IM 7000 / 70 PPM 402IC500716 / 14776585 5,000,000 / 02/2021 Black Photocopier / RICOH	0  0	98,026  0	98,026  0	\$0.00370 \$362.70 \$0.00000 \$0.00	
Unknown					
Ricoh SPC352dn / 30 PPM X03IR900433 / 750,000 / 12/2017 Color Network Printer / RICOH	0  0	298  1,052	298  1,052	\$0.00463 \$1.38 \$0.03738 \$39.32	None at this time.
Subtotal Black					
Subtotal Color					
1,512,259					
\$5,732.67					
35,242					
\$1,713.71					

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
Nottingham West Elementary School					
Break Room					
Ricoh P 501 / 45 PPM 521IP500239 / 14774561 1,000,000 / 04/2019 Black Network Printer/RICOH	0  0	4,518  0	4,518  0	\$0.00463 \$20.92 \$0.00000 \$0.00	None at this time.
Café					
Ricoh IM430F / 45 PPM 335IP650052 / 14498397 1,000,000 / 03/2019 Black Laser MFP / RICOH	0  0	7,814  0	7,814  0	\$0.00725 \$56.65 \$0.00000 \$0.00	
Library					
Ricoh P 501 / 45 PPM 521IP500204 / 14774580 1,000,000 / 04/2019 Black Network Printer / RICOH	0  0	1,916  0	1,916  0	\$0.00463 \$8.87 \$0.00000 \$0.00	None at this time.
Main Office					
Ricoh P 501 / 45 PPM 521IP501154 / 14774555 1,000,000 / 04/2019 Black Network Printer / RICOH	0  0	10,851  0	10,851  0	\$0.00463 \$50.24 \$0.00000 \$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
Main Office					
Ricoh IMC6000 / 60 PPM 3141R300471 / 14497094 4,000,000 / 01/2019 Color Photocopier / RICOH	0	55,397	55,397	\$0.00370 \$204.97 \$0.03319 \$347.10	None at this time.
Nurse					
Ricoh P 501 / 45 PPM 5211P401245 / 14774573 1,000,000 / 04/2019 Black Network Printer / RICOH	0	1,104	1,104	\$0.00463 \$5.11 \$0.00000 \$0.00	None at this time.
PTO Work Room					
Ricoh IM 9000 / 90 PPM 4041C400321 / 14497768 5,000,000 / 12/2020 Black Photocopier / RICOH	0	441,420	441,420	\$0.00370 \$1,633.25 \$0.00000 \$0.00	None at this time.
Room 107					
Ricoh P 501 / 45 PPM 5211P500246 / 14774559 1,000,000 / 04/2019 Black Network Printer / RICOH	0	776	776	\$0.00463 \$3.59 \$0.00000 \$0.00	None at this time.



Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>Room 122 Reading</b>					
Ricoh P 501 / 45 PPM	0	1,836	1,836	\$0.00463	None at this time.
521IP500235 / 14774563				\$8.50	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room 207 Art</b>					
Ricoh SPC352dn / 30 PPM	0	652	652	\$0.00463	None at this time.
X03IR400375 / 14498395				\$3.02	
750,000 / 12/2017	0	1,423	1,423	\$0.03738	
Color Network Printer / RICOH				\$53.19	
<b>Room 209</b>					
Ricoh P 501 / 45 PPM	0	428	428	\$0.00463	None at this time.
521IP500236 / 14774556				\$1.98	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Special Ed</b>					
Ricoh IM 7000 / 70 PPM	0	68,809	68,809	\$0.00370	None at this time.
402IC500666 / 14776684				\$254.59	
5,000,000 / 02/2021	0	0	0	\$0.00000	
Black Photocopier / RICOH				\$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
Teacher's Closet					
Ricoh SPC352dn / 30 PPM X031R400385 / 750,000 / 12/2017 Color Network Printer / RICOH	0	5,815	5,815	\$0.00463 \$26.92 \$0.03738 \$832.30	None at this time.
Work Room					
Ricoh IM 9000 / 90 PPM 4041C400311 / 14774696 5,000,000 / 12/2020 Black Photocopier / RICOH	0	391,409	391,409	\$0.00370 \$1,448.21 \$0.00000 \$0.00	None at this time.
		Subtotal Black	992,745	\$3,726.84	
		Subtotal Color	34,147	\$1,232.60	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
SAU 81					
1st Floor I310					
Ricoh P 501 / 45 PPM	0	8,818	8,818	\$0.00463	None at this time.
521IP300525 /				\$40.83	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer/RICOH				\$0.00	
1st Floor I310					
Ricoh P 501 / 45 PPM	0	70,022	70,022	\$0.00463	None at this time.
521IP500136 / 14774560				\$324.20	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
Basement					
Ricoh IM430F / 45 PPM	0	3,177	3,177	\$0.00725	None at this time.
335IP650053 / 14498400				\$23.03	
1,000,000 / 03/2019	0	0	0	\$0.00000	
Black Laser MFP / RICOH				\$0.00	
Downstairs					
Ricoh IM 8000 / 80 PPM	7,741	82,485	74,744	\$0.00370	None at this time.
403IC100177 / 14471315				\$276.55	
5,000,000 / 10/2020	0	0	0	\$0.00000	
Black Photocopier / RICOH				\$0.00	

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/16/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations
<b>HR</b>					
Ricoh IM C300F / 31 PPM	0	21,476	21,476	\$0.00725	None at this time.
3921P500100 / 14498390				\$155.70	
750,000 / 03/2020	0	2,981	2,981	\$0.05625	
Color Laser MFP / RICOH				\$167.68	
<b>HR 1st Floor I320</b>					
Ricoh P 501 / 45 PPM	0	0	0	\$0.00463	Not in use for FY22.
5211P401244 / 14774574				\$0.00	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Room I305</b>					
Ricoh P 501 / 45 PPM	0	4,286	4,286	\$0.00463	None at this time.
5211P500237 / 14774562				\$19.84	
1,000,000 / 04/2019	0	0	0	\$0.00000	
Black Network Printer / RICOH				\$0.00	
<b>Upstairs</b>					
Ricoh IMC6000 / 60 PPM	6,990	95,866	88,876	\$0.00370	None at this time.
3141R200838 / 14470895				\$328.84	
4,000,000 / 01/2019	4,174	22,061	17,887	\$0.03319	
Color Photocopier / RICOH				\$593.67	
		<b>Subtotal Black</b>	<b>271,399</b>	<b>\$1,169.00</b>	
		<b>Subtotal Color</b>	<b>20,868</b>	<b>\$761.35</b>	

	FY22 Annual Volume	Cost/Copy Annual Cost	
Overall Black Totals	6,606,128	\$25,292.12	
Overall Color Totals	366,684	\$13,414.16	Your Avg Color CPC is \$0.0366

## SPC SERVICE & SUPPLY COST SAVINGS

These tables compare your equipment cost per copy for service and supplies (black prints or copies only) before becoming an SPC client on 04/02/2021 with your projected cost per copy for the new fiscal year through SPC. Annual Volume represents actual FY 22 black print usage. The second table represents your annual and five-year cost savings compared to your previous cost per copy rate.

### BEFORE SPC

Current Volume	Prior CPC	Average Annual Cost
6,606,128	\$0.00530	\$35,012.48

### CURRENTLY WITH SPC

Current Volume	Current CPC*	Current Cost	Cost Savings	5 Year Savings
6,606,128	\$0.00383	\$25,301.47	\$9,711.01	\$48,555.04

\*This CPC is an average of your copiers and printers together. Your copier cpc is substantially lower than this average.

Today the Cooperative Buying of SPC has netted annual cost savings, on average, of  
 $\$9,711.01 \times 1 \text{ year as a Client} = \$9,711.01 \text{ Cost Savings!}$

## PROJECTED EQUIPMENT COSTS BY BUILDING - BLACK

This table represents PROJECTED expenses for BLACK prints or copies by building based on recent activity. Approximate current paper case costs and **averaged** current annual lease payments are figured in to provide budget information for the upcoming fiscal year.

Building	Projected Black Volume	Projected Black Usage Cost	Approximate Paper Cost	Average Annual Equipment Cost	Total Proj Black Usage Cost
Alvirne High School	2,039,216	\$8,247.27	\$12,896.00	\$26,667.56	\$47,810.83
Early Learning Center	880,289	\$3,583.74	\$5,566.95	\$11,511.85	\$20,662.54
Hills Garrison School	910,220	\$3,582.93	\$5,756.23	\$11,903.27	\$21,242.44
Hudson Memorial School	1,512,259	\$6,026.16	\$9,563.53	\$19,776.35	\$35,366.04
Nottingham West Elementary School	992,745	\$3,917.91	\$6,278.12	\$12,982.48	\$23,178.51
SAU 81	271,399	\$1,228.08	\$1,716.33	\$3,549.18	\$6,493.59
<b>TOTALS</b>	<b>6,606,128</b>	<b>\$26,586.09</b>	<b>\$41,777.15</b>	<b>\$86,390.70</b>	<b>\$154,753.94</b>

## SPC Upgrades for 2022

Client	Contact	Total Annual Volume	Number of Machines	Former Vendor	Vendor Awarded	Annual Cost Savings	5 Year Cost Savings	Print Management Software Added*
SAU 36 - White Mountains Regional SD	Kris Franklin	2,884,577	46	Visual Edge-OSV	Symquest	\$11,704.62	\$58,523.10	STARDoc Only
SAU 61 - Farmington	Brian Cisneros	2,857,215	42	Same	KMBS	\$7,383.00	\$36,915.00	PaperCut & STARDoc
SAU 66 - Hopkinton	Michael Flynn	2,460,750	78	Global-Conway	KMBS	\$29,956.00	\$149,780.00	PaperCut & STARDoc
SAU 68 - Lincoln/Woodstock	Debbie O'Connor	815,437	13	Same	KMBS	\$4,302.00	\$21,510.00	PaperCut & STARDoc
SAU 80 - Shaker Regional SD	Debbie Thompson	2,896,042	23	Same	Budget	\$5,550.00	\$27,750.00	PaperCut & STARDoc
SAU 87 - Mascenic	Lizabeth Baker	2,834,149	59	Same	KMBS	\$15,634.00	\$78,170.00	STARDoc Only
Great Bay E-Learning Charter School	Peter Stackhouse	246,262	8	Same	KMBS	\$1,744.00	\$8,720.00	STARDoc Only
MSAD 37 - Harrington Maine	Ron Ramsay	1,776,270	56	Visual Edge-A-Copi	Ricoh	\$6,953.00	\$34,765.00	STARDoc Only
SAU 54 - Rochester NH	Linda Bartlett	11,900,000	215	Same	KMBS	-\$1,920.00	-\$9,600.00	PaperCut & STARDoc
East Millinocket Schools Maine	Luci Milewski	1,113,369	4	Visual Edge-A-Copi	Ricoh	\$6,449.00	\$32,245.00	STARDoc Only
Washington Central UUSD	Mark Kline	4,000,000	68	Canon & Conway	Symquest	\$26,757.00	\$133,785.00	STARDoc Only
RSU 64 - East Corinth	Rhonda Sperrey	2,698,445	28	Visual Edge-A-Copi	Symquest	\$9,304.00	\$46,520.00	PaperCut & STARDoc
RSU 06 - Bonny Eagle	Scott Nason	8,328,355	109	Visual Edge-A-Copi	Symquest	\$21,350.00	\$106,750.00	PaperCut & STARDoc
RSU 14 - Windham Raymond	Bob Hickey	7,539,568	211	Visual Edge-A-Copi	Symquest	\$48,135.00	\$240,675.00	STARDoc Only
Orleans Southwest Supervisory Union VT	David Martin	2,846,049	24	Visual Edge-OSV	National	\$4,390.00	\$21,950.00	PaperCut & STARDoc
Essex Westford School District VT	Peter Drescher	10,741,439	265	Visual Edge-OSV & National	Symquest	\$100,004.00	\$500,020.00	PaperCut & STARDoc
Sullivan County NH	Derek Ferland	911,018	40	Canon	Symquest	\$14,033.00	\$70,165.00	PaperCut & STARDoc
Winooski School District VT	Nicole Mace	1,848,750	87	Canon	Symquest	\$42,364.00	\$211,820.00	PaperCut & STARDoc
Windham Northeast Supervisory Union VT	Andrew Haas	3,000,000	46	Canon	Symquest	\$39,323.00	\$196,615.00	PaperCut & STARDoc
SAU 43 - Newport NH	Ed Emond	1,772,242	10	Visual Edge-OSV	Symquest	\$18,656.00	\$93,280.00	STARDoc Only
<b>Totals</b>		<b>73,469,937</b>	<b>1,432</b>			<b>\$412,071.62</b>	<b>\$2,060,358.10</b>	

\* Print Management Software: All Clients have SPC STARDoc but some have chosen to acquire additional support that they did not have previously.

<b>TOTALS</b>	<b>82,468,260</b>	<b>69,686,229</b>	<b>73,469,937</b>	
<b>Total New Clients</b>	<b>14,950,000</b>	<b>41,249,400</b>	<b>17,952,178</b>	<< 8 Clients
<b>Total Existing Clients</b>	<b>67,518,260</b>	<b>28,436,829</b>	<b>55,517,759</b>	<< 12 Clients

2022 Award Evaluation	Manufacturer	Volume	Machines
Symquest	Konica Minolta	43,724,394	910
KMBS	Konica Minolta	21,113,813	415
Budget	Konica Minolta	2,896,042	23
Ricoh	Ricoh	2,889,639	60
National	Kyocera	2,846,049	24
<b>TOTALS</b>		<b>73,469,937</b>	<b>1,432</b>



## PROJECTED EQUIPMENT COSTS BY BUILDING - COLOR

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This table represents PROJECTED expenses for COLOR prints or copies by building based on recent activity. Current paper case costs and averaged annual lease payments are NOT figured in to this table, as they are covered in the black prints report.

Building	Projected Color Volume	Service & Supply Cost
Alvirne High School	46,694	\$2,037.30
Early Learning Center	208,238	\$7,361.63
Hills Garrison School	21,495	\$793.00
Hudson Memorial School	35,242	\$1,799.34
Nottingham West Elementary School	34,147	\$1,294.25
SAU 81	20,868	\$799.42
<b>TOTALS</b>	<b>366,684</b>	<b>\$14,084.94</b>

## SERVICE & SUPPLY USAGE PROFILE BY VENDOR - BLACK

This table represents ACTUAL and PROJECTED Service & Supply expenses for BLACK usage broken down by equipment type and vendor. Under SPC's Simplified Billing Program, SPC will invoice you directly for 50% of the Projected Annual Volume in July and January, and then reconcile based on actual usage in June. Although inflation has increased by 9.5% over last year, SPC has capped that increase for **FY23 to only 5%**. In the 30+ years of SPC's history, this is the first time this cap was necessary, but it clearly benefits the client as we continue to save you money.

Vendor	Equipment Type	FY22 Black Volume	FY22 Black Cost/Copy	FY22 Black S & S Costs	FY23 Black Cost/Copy	FY23 Projected Black S & S Costs
Ricoh USA	Black Laser MFP	76,634	\$0.00725	\$555.60	\$0.00761	\$583.18
Ricoh USA	Black Network Printer	377,056	\$0.00463	\$1,745.77	\$0.00486	\$1,832.49
Ricoh USA	Black Photocopier	4,960,520	\$0.00370	\$18,353.92	\$0.00389	\$19,296.42
Ricoh USA	Color Laser MFP	54,392	\$0.00725	\$394.34	\$0.00761	\$413.92
Ricoh USA	Color Network Printer	36,175	\$0.00463	\$167.49	\$0.00486	\$175.81
Ricoh USA	Color Photocopier	1,101,351	\$0.00370	\$4,075.00	\$0.00389	\$4,284.26
<b>TOTALS AND AVERAGES</b>		<b>6,606,128</b>	<b>\$0.00383</b>	<b>\$25,292.12</b>	<b>\$0.00402</b>	<b>\$26,586.09</b>

## SERVICE & SUPPLY USAGE PROFILE BY VENDOR - COLOR

This table represents ACTUAL and PROJECTED Service & Supply expenses for COLOR usage broken down by equipment type and vendor. Under SPC's Simplified Billing Program, SPC will invoice you directly for 50% of the Projected Annual Volume in July and January, and then reconcile based on actual usage in June. Although inflation has increased by 9.5% over last year, SPC has capped that increase for **FY23 to only 5%**. In the 30+ years of SPC's history, this is the first time this cap was necessary, but it clearly benefits the client as we continue to save you money.

Vendor	Equipment Type	FY22 Color Volume	FY22 Color Cost/Copy	FY22 Color S & S Costs	FY23 Color Cost/Copy	FY23 Projected Color S & S Costs
Ricoh USA	Color Laser MFP	45,178	\$0.05625	\$2,541.26	\$0.05906	\$2,668.21
Ricoh USA	Color Network Printer	48,238	\$0.03738	\$1,803.14	\$0.03925	\$1,893.34
Ricoh USA	Color Photocopier	273,268	\$0.03319	\$9,069.76	\$0.03485	\$9,523.39
<b>TOTALS AND AVERAGES</b>		<b>366,684</b>	<b>\$0.03658</b>	<b>\$13,414.16</b>	<b>\$0.03841</b>	<b>\$14,084.94</b>

## LEASED/OWNED EQUIPMENT DETAILS

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Total Number of Machines Under Contract	113
Number of Machines on Lease	111
Number of Machines Owned	2
Number of Rental/Loaner Machines	0

Lease Company	Norway Savings Bank
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Term	5 Annual
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Annual Payment usually due on 8/1	\$86,390.70
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Lease Start Date	07/01/2021
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Lease End Date	08/01/2025
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Remaining Payments	3
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\*The Lease End Date has no bearing on Service & Supply and Warranty Contracts.

## LEASED EQUIPMENT

Building	Room	Make/Model	Serial Number
Alvirne High School	AP Office	Ricoh P 50I	52IIP500248
Alvirne High School	Athletics Office	Ricoh IM430F	335IP50I346
Alvirne High School	Café	Ricoh IM430F	335IP50I350
Alvirne High School	Computer Lab	Ricoh P 50I	52IIP500244
Alvirne High School	Copy Room	Ricoh IM 9000	404IC30006I
Alvirne High School	CTE Main Office	Ricoh IM C300F	392IP500283
Alvirne High School	DOA Office	Ricoh SPC352dn	X03IR4002I2
Alvirne High School	Garage	Ricoh P 50I	52IIP40I246
Alvirne High School	Guidance Office	Ricoh P 50I	52IIP500245
Alvirne High School	ISS	Ricoh P 50I	52IIP50024I
Alvirne High School	IT Office	Ricoh P 50I	52IIP500238
Alvirne High School	Language Office	Ricoh P 50I	52IIP500I70
Alvirne High School	Library	Ricoh IM 9000	404IC300054
Alvirne High School	Library	Ricoh IM 9000	404IC40033I
Alvirne High School	Library	Ricoh P 50I	52IIP5002I7
Alvirne High School	Main Office	Ricoh IMC6000	3I4IR400268
Alvirne High School	Main Office	Ricoh P 50I	52IIP500243
Alvirne High School	Math Office	Ricoh P 50I	52IIP5002II
Alvirne High School	Music	Ricoh P 50I	52IIP500206
Alvirne High School	Nurse	Ricoh P 50I	52IIP500242
Alvirne High School	Room II2	Ricoh IM 9000	404IC300094
Alvirne High School	Room II4	Ricoh P 50I	52IIP5002I0
Alvirne High School	Room 2I0	Ricoh P 50I	52IIP500247
Alvirne High School	Room 306A	Ricoh P 50I	52IIP500240
Alvirne High School	Room 3I3	Ricoh P 50I	52IIP500I69
Alvirne High School	Room 3I7	Ricoh P 50I	52IIP500I7I
Alvirne High School	Room CI A	Ricoh P 50I	52IIP500I80
Alvirne High School	Room C2	Ricoh IM C300F	392IP50008I
Alvirne High School	Room C2	Ricoh P 50I	52IIP5002I3
Alvirne High School	Room WPI06B	Ricoh P 50I	52IIP5002I6
Alvirne High School	Room WPI06B	Ricoh SPC352dn	X03IR400II9
Alvirne High School	Room WPII4	Ricoh IM430F	335IP6500I9
Alvirne High School	Room WPII4	Ricoh SPC352dn	X03IR4003I5
Alvirne High School	Room WPII8	Ricoh SPC352dn	X03IR400306
Alvirne High School	Room WP2I0	Ricoh SPC352dn	X03IR4003I8
Alvirne High School	Room WP2I9	Ricoh SPC352dn	X03IR400204

Building	Room	Make/Model	Serial Number
Alvirne High School	Room WP221	Ricoh SPC352dn	X03IR400203
Alvirne High School	Science Office	Ricoh P 50I	52IIP500212
Alvirne High School	Social Studies	Ricoh P 50I	52IIP500179
Alvirne High School	Special Ed	Ricoh P 50I	52IIP500172
Alvirne High School	Special Ed Guidance	Ricoh IM 9000	404IC300109
Alvirne High School	Veterinary Clinic	Ricoh P 50I	52IIP500092
Early Learning Center	HOS Café	Ricoh IM430F	335IP650051
Early Learning Center	HOS Computer Lab	Ricoh P 50I	52IIP501155
Early Learning Center	HOS Library	Ricoh P 50I	52IIP500205
Early Learning Center	HOS Main Office	Ricoh IM 7000	402IC500023
Early Learning Center	HOS Main Office	Ricoh P 50I	52IIP500207
Early Learning Center	HOS Principal	Ricoh P 50I	52IIP401247
Early Learning Center	HOS Teachers Room	Ricoh IMC6000	314IR300395
Early Learning Center	LSS Copy Room	Ricoh IMC6000	314IR200750
Early Learning Center	LSS Main Office	Ricoh IM C300F	392IP500045
Early Learning Center	LSS Special Ed Office	Ricoh IM430F	335IP650050
Early Learning Center	LSS Teacher's Room	Ricoh IM 7000	402IC500689
Hills Garrison School	Café	Ricoh IM430F	335IP502043
Hills Garrison School	Computer Lab	Ricoh SPC352dn	X03IR400317
Hills Garrison School	Computer Lab	Ricoh SPC352dn	X03IR400382
Hills Garrison School	Mail Room	Ricoh IM 9000	404IC300091
Hills Garrison School	Main Office	Ricoh IMC6000	314IR300943
Hills Garrison School	Main Office	Ricoh P 50I	52IIP500203
Hills Garrison School	Main Office	Ricoh P 50I	52IIP500250
Hills Garrison School	Nurse	Ricoh P 50I	52IIP500234
Hills Garrison School	Special Ed	Ricoh IM 7000	402IC500682
Hills Garrison School	Work Room	Ricoh IM 9000	404IC400305
Hudson Memorial School	Café	Ricoh IM430F	335IP650018
Hudson Memorial School	Library	Ricoh IM 9000	404IC400064
Hudson Memorial School	Library	Ricoh IM C300F	392IP500246
Hudson Memorial School	Main Office	Ricoh IMC6000	314IR300456
Hudson Memorial School	Nurse	Ricoh P 50I	52IIP500322
Hudson Memorial School	Room 103	Ricoh P 50I	52IIP500176
Hudson Memorial School	Room 113	Ricoh P 50I	52IIP500312
Hudson Memorial School	Room 114	Ricoh IM 9000	404IC300086
Hudson Memorial School	Room 124 Art	Ricoh SPC352dn	X03IR400308
Hudson Memorial School	Room 157	Ricoh P 50I	52IIP500317

Building	Room	Make/Model	Serial Number
Hudson Memorial School	Room 170	Ricoh P 501	52IIP500308
Hudson Memorial School	Room 172	Ricoh P 501	52IIP500320
Hudson Memorial School	Room 173	Ricoh P 501	52IIP500319
Hudson Memorial School	Room 201A	Ricoh P 501	52IIP500311
Hudson Memorial School	Room 204	Ricoh P 501	52IIP500321
Hudson Memorial School	Room 207	Ricoh P 501	52IIP500318
Hudson Memorial School	Room 210	Ricoh P 501	52IIP500316
Hudson Memorial School	Room 210A	Ricoh IM 9000	4041C300108
Hudson Memorial School	Room 213A	Ricoh P 501	52IIP500309
Hudson Memorial School	Room 213C	Ricoh P 501	52IIP500315
Hudson Memorial School	Room 215	Ricoh P 501	52IIP500314
Hudson Memorial School	Room 216	Ricoh P 501	52IIP500313
Hudson Memorial School	Room 220	Ricoh P 501	52IIP500310
Hudson Memorial School	Room 222	Ricoh P 501	52IIP500251
Hudson Memorial School	Room 226	Ricoh P 501	52IIP500249
Hudson Memorial School	Special Ed	Ricoh IM 7000	4021C500716
Nottingham West Elementary School	Break Room	Ricoh P 501	52IIP500239
Nottingham West Elementary School	Café	Ricoh IM430F	3351P650052
Nottingham West Elementary School	Library	Ricoh P 501	52IIP500204
Nottingham West Elementary School	Main Office	Ricoh IMC6000	3141R300471
Nottingham West Elementary School	Main Office	Ricoh P 501	52IIP501154
Nottingham West Elementary School	Nurse	Ricoh P 501	52IIP401245
Nottingham West Elementary School	PTO Work Room	Ricoh IM 9000	4041C400321
Nottingham West Elementary School	Room 107	Ricoh P 501	52IIP500246
Nottingham West Elementary School	Room 122 Reading	Ricoh P 501	52IIP500235
Nottingham West Elementary School	Room 207 Art	Ricoh SPC352dn	X031R400375
Nottingham West Elementary School	Room 209	Ricoh P 501	52IIP500236
Nottingham West Elementary School	Special Ed	Ricoh IM 7000	4021C500666
Nottingham West Elementary School	Teacher's Closet	Ricoh SPC352dn	X031R400385
Nottingham West Elementary School	Work Room	Ricoh IM 9000	4041C400311
SAU 81	1st Floor 1310	Ricoh P 501	52IIP300525
SAU 81	1st Floor 1310	Ricoh P 501	52IIP500136
SAU 81	Basement	Ricoh IM430F	3351P650053
SAU 81	Downstairs	Ricoh IM 8000	4031C100177
SAU 81	HR	Ricoh IM C300F	3921P500100
SAU 81	HR 1st Floor 1320	Ricoh P 501	52IIP401244
SAU 81	Room 1305	Ricoh P 501	52IIP500237
SAU 81	Upstairs	Ricoh IMC6000	3141R200838

## OWNED EQUIPMENT

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Building	Room	Make/Model	Serial Number
Alvirne High School	Library	Ricoh SPC352dn	X03IR900422
Hudson Memorial School	Unknown	Ricoh SPC352dn	X03IR900433



## STARDoc USER NAMES

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Name	User Name
Jennifer Burk	jburk@sau81.org
Kevin Peterson	kpeterson@sau81.org

STARDoc user names are managed by the Account Administrator, usually the IT Director. If there are any changes that need to be made, please notify your Account Administrator or SPC.



## Benefits of partnering with SPC

### Top Benefits to our CLIENTS:

#### 1. Cooperative Buying

- By definition, is a model that allows a group of buyers with a common interest to pool their buying power in order to negotiate more favorable pricing and better service. SPC's model allows you to pick your preferred vendor!
- SPC's pricing is so strong we pay for our own fee by acquiring prices lower than what you can do on your own.
- We will save you money benefiting from the combined purchasing power of 69 clients with almost 4500 devices doing 176 million copies and prints annually. For FY22 we purchased 1,432 machines with over 73 million prints out to bid.
- We will save you time by preparing your bid, negotiating with vendors/manufacturers, presenting a total bid analysis, and managing the implementation.
- We will save you frustration by managing your contracts for up to five years from the date of installation.

#### 2. Exclusive STARDoc Software

- STARDoc: System for Tracking And Reporting Documents.
- Maps all devices and sets up 'Interactive Live Floor Plans' of all printing devices, showing you a Before and After Upgrade look; provides a visual for all decision makers over the next five years.
- STARDoc studies your printing habits and is able to predict your year-end cost months in advance, before you receive your year-end reconciliation invoice.
- Sets up your next year's budget at the click of a mouse.

#### 3. Simplified Billing Program

- Removes the confusion out of billing.
- Eliminates variety of invoices from multiple vendors that come monthly and/or quarterly.
- THREE detailed, easy-to-read invoices are sent each year from ONE billing source.
- Reconciles all of your devices at the end of the year; you pay only for what you use; no minimums.

## 4. Five-Year Equipment Replacement Schedule

- SPC's staff surveys key locations that determine life of existing equipment.
- Specs out new equipment needed: Does not allow vendors to undersize during the bidding process.
- Manages the entire bid process down to the install.

## 5. Annual Report

- A crucial document that extends the life of your equipment, often getting 8 to 10 years of guaranteed performance! Flags copying trends within your organization such as overusage.
- You get an overview of your current equipment situation, reports associated with copying and printing costs and, if needed, recommendations for addressing situations posing a problem.

## 6. Vendor Neutral

- SPC does not recommend just one brand; we suggest what's best for you with serviceability in mind.
- We present you with the bid results and offer recommendations, yet the decision is yours to make.

SPC has been serving their clients since 1988, saving millions of dollars along the way.

Based on current actual volumes and CPCs, SPC has generated Annual Savings of almost \$1.5 million for all of our clients.  
That translates into Savings of more than \$7 million over five years!



## SPC Values Our Vendors

### Overall Benefits to Our Vendors

- Opportunities brought to vendor - Over 1,400 units purchased in FY22 running over 73 million prints
- SPC is well respected in the industry
- SPC values our vendors and speaks highly of them to our clients
- National Contracts that are all negotiated with the manufacturers at your disposal

### Vendor Benefits Pre-Bid & During the Bid Process:

- Sharing of previous bid results that help you to negotiate with your manufacturers
- On-Site Survey of client requirements including mapping all devices
- Writing of the *Five-Year Equipment Replacement Schedule* (Bid Specs)
- Vendor Bid Portal: Greatly reduces bid input time; reduces time from bid submission to bid presentation to the clients in our cooperative
- Control of Bid Specs (Not allowing any vendor to underbid or offer discontinued equipment)
- Selling of vendors' 'Value Add' directly to our clients after the bids are in; Client has the right to pay more than low bid, if desired

### Vendor Benefits Before & During Installation

- Digital Needs Analysis: Matching up the machine to installation site
- Schedule and coordinate Vendor meeting with Client
- Cover the cost of ESP surge protectors, electrical wiring, computer interface and any unexpected costs
- Manage and audit installation
- Capture final meter reads and close books on old devices & contracts

## Vendor Ongoing Support

- Yearly meter reads
- Simplified Billing: SPC manages billing and payment directly with Client and Vendor
- STARDoc: System for Tracking And Reporting Documents... Manages the budget
- Annual Reports that flag machines that are being overused and underused thus improving reliability
- Mediating warranty issues in sensitive locations

## Why do some vendors hesitate to bid?

- Vendors worry that bidding will reduce their margins
- If word gets out on pricing, they feel that their other customers will call and ask for similar prices
- Lose control of their account as winning bidder may beat their pricing
- SPC bids are designed to keep specs equal for all, no chance of providing a lesser piece of equipment

**SPC managed over 4,500 Photocopiers and Printers last year.**

**Our relationship with our vendors has never been stronger!**



## STARDoc Features

### Cost Projection by Department or Building

- Allows you to formulate next year's budget as early as December
- Allows you to see the projected usage bill in advance
- Tabulate total budgets and total costs district-wide
- Volume or cost pages allow you to pinpoint specific machines on the floorplans
- Timeline - allows you to track historical volume and costs to compare current budget with past years

### Map your devices on Floorplans

- Identifies detailed information (IP address, serial number, vendor ID, CPC, consumed volume, toner and service alerts)
- Device Information tab allows easy access to the printer/copier web interface
- Asset Management (Servers, Wireless Access Points, IP Cameras, Projectors, Apple TVs)

### Floorplan Administration

- Allows IT and Business Manager to move devices around on floorplan
- Paper trail of device locations after summer break
- Shows Previous Devices, Present Equipment, and Proposed Equipment

### Contacts Page

- Control Access and Permissions to STARDoc
- Toggle Email All (Toner Alerts, Service Alerts, Monthly Audits)

### Device Listing Page

- Centralized location for detailed information of District's assets
- Exportable device listing to Excel or PDF
- Non-Reporting Device listing for devices that haven't reported for more than two weeks
- Tracks additional non-contracted devices
- IP Addresses and MAC addresses imported automatically
- Strikethrough on machines that have been removed

### Monthly Audits

- Monthly Cost Snapshot
- Shows number of devices not reporting to help improve projections accuracy

### Last Sync Date

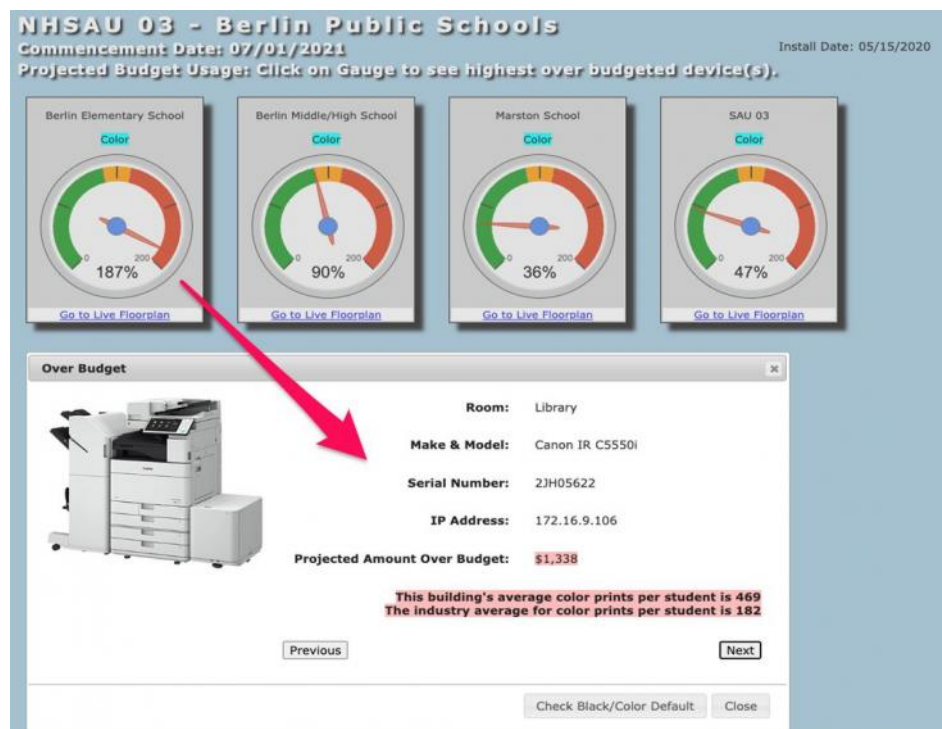
- Shows the last time FM Audit synced for equipment

## Over-Budget Report

- Request service history on any machine right through STARDoc.
- Catch overused equipment early, before equipment begins to break down due to overuse.

## Five-Year Fleet Management (FYFM)

- Interactive tool that examines printing habits
- Flags potential problem areas
- Helps identify equipment with high color usage



## NEW VENDOR CATEGORIES

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In the past we had two vendor categories: Cooperative and Uncooperative. In 2021 we added a third category:

### **Premier: defined as consistently providing ...**

- Quality bids to SPC
- Quality service with a four-hour or less average response time
- Reliable equipment and competitive pricing
- Support to SPC and our mutual clients to resolve concerns
- **Current Premier Vendors**
  - Budget Document Technologies
  - Konica Minolta Business Solutions
  - National 1927
  - Ricoh USA
  - SymQuest Group

### **Cooperative: defined as ...**

- Providing bids as required but lacking in one or more areas listed above, or they have yet to provide a history of strong support

### **Uncooperative: defined as ...**

- Rarely submitting bids to SPC
- Encourages SPC clients to breach existing contracts and undermines SPC's bid process



## WARRANTY RELIEF FUND

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### Why is it Needed?

With the recent pandemic, schools and businesses shut down. In FY20 credits owed were around \$389,000. However, your contracts stipulate that any unused service and supplies are to be refunded. While this may seem like good news, what if the vendor is unable or unwilling to repay those funds? Many companies outside of the copier industry are already filing for bankruptcy. SPC's legitimate concern is, what if this hits the copier industry and we can no longer access the funds owed to the client?

### Other Concerns:

- Vendor refuses to honor a Warranty
- Equipment is no longer under a vendor Warranty
- Vendor refuses to honor a Service-and-Supply Contract at the agreed-upon pricing.
- Vendor gets sold to a venture capitalist entity or to a risky new owner with limited cash reserves

### Purpose:

Since 1989, SPC's goal is to shelter our clients from Industry upheavals. This fund is to set aside monies that can be used by any client, if a need arises.

Funding Source: Initially, \$200,000 no-interest personal loan. To be paid back from two sources...

- Wholesale Trades... For over 10 years these funds have been set aside for warranty replacement units since the industry would provide the same cash price with or without the trade.
- Equipment Purchases... 2% of the gross will be set aside with each upgrade.

### Who Benefits?

All SPC clients...like any insurance fund, by pooling funds from SPC's entire client base, any losses are eliminated.

## WARRANTY RELIEF EQUIPMENT BASE

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### Why is it Needed?

As with credits owed to clients for unused copies, sometimes equipment needs to be replaced or added but there are no funds in the budget. Rather than relying solely on the Warranty Relief Fund, SPC will have an inventory of high-quality, low-meter copiers and printers to use as replacements or additional equipment as needed at a lower cost to the client than a new machine.

### Other Concerns:

- Equipment is no longer under a vendor Warranty
- Vendor refuses to honor a Warranty
- Equipment is damaged by user and not covered under the Warranty

### Purpose:

- To replace or add a machine when needed

### Who Benefits?

- All SPC clients...by pooling high-quality equipment from past client upgrades, equipment can be replaced with minimal impact on the client