

Specialized Purchasing Consultants

1491 East Side River Road

Dummer, NH 03588

(800)750-1538



FY21 Annual Report

With FY22 Projections

Kristin Franklin
NHSAU 36 - White Mountains
Regional School District
14 Kings Square
Whitefield, NH 03598-1098



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

September 2021

Kristin Franklin
NHSAU 36 - White Mountains Regional School District
14 Kings Square
Whitefield, NH 03598-1098

Skip Tilton
President

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

VISIT US ON THE WEB:
www.spccopypro.com

Dear Kris:

We at Specialized Purchasing Consultants wish to thank you for your continued confidence in us for the **past 14 years**. We hope we can continue this relationship for many years to come.

This year's Annual Report provides an overview of last year's reprographic equipment usage and status. We recognize that this was an unusual year and that accurate usage may not be fully reflected. However, it is still good to compare and review to see just how the pandemic has impacted usage. Recommendations have still been made to address any potential problem areas and help to avoid needless down time and improve equipment reliability.

Every year we strive to improve or enhance our services to save our clients time, money, and effort. Hopefully you have been able to benefit from these services, and we hope to continue to offer new services. In fact, one new service is the Client Warranty and Relief Fund. A description of this valuable service is provided in this year's report. We are pleased to continue offering all of our services to you at no additional charge.

We appreciate the opportunity to provide you with the best possible pricing, service, and equipment. We look forward to our meeting. Feel free to share your thoughts and feelings concerning your overall experience with SPC.

Sincerely,

Skip Tilton
President

"Protecting Your Copier Interests"

Table Of Contents

Meet Your Team1
SPC Timeline2
Equipment Health Status4
Compare Present vs. Proposed5
Aging Equipment Summary6
Non Contracted Devices9
Warranty Replaced Machines	10
Five-Year Fleet Management (FYFM)	11
Bar Chart - Annual Black Volume By Location	12
Bar Chart - Annual Black Volume Overall	13
Average Student to Copy Usage - Black	14
Industry Average Copies per Student - Black	15
Bar Chart - Annual Color Volume By Location	16
Bar Chart - Annual Color Volume Overall	17
Average Student to Copy Usage - Color	18
Industry Average Copies per Student - Color	19
Color-to-Total Volume Comparison	20
Equipment Usage & Recommendations	21
Service & Supply Cost Savings	38
Projected Equipment Cost by Building Black	39
Projected Equipment Cost by Building Color	40
Service & Supply Usage Profile by Vendor Black	41
Service & Supply Usage Profile by Vendor Color	42
Leased/Owned Equipment Details	43
Leased Equipment	44
Owned Equipment	46
STARDoc User Names	47
Benefits of Partnering With SPC - Clients	48
Benefits of Partnering With SPC - Vendors	50
STARDoc Features	52
New Vendor Categories	54
Warranty & Relief Fund	55

MEET YOUR TEAM

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 bidding 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 bid results and presents them to our clients. He also presents our Annual Reports each year. He keeps our office equipment up to date, ensuring we are always online and using the latest technology to maintain STARDoc and FM Audit so our clients 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
Office Support

Our newest team member, Kelly creates and maintains Service & Supply contracts and Warranties, equipment additions and upgrades, lease documentation, bookkeeping, and other office support.

Heidi Tilton
Accounting Support

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



Sue Penney
Accounting Coordinator

Sue rejoins our team to oversee billing, leases, and purchase transactions.

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 performing onsite and virtual equipment surveys and installation audits. He assists with STARDoc and FM Audit updates as well.

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.

2020 Chromebook Bid

- Third year in a row, awarding primarily to Y & S Technologies for Lenovo
- Sold 3,379 units to 17 clients for just under \$815k in sales

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 SPC Roadmap

- STARDoc Upgrade: Plans are being made to give STARDoc a more modern facelift.
- Internal restructuring to ensure our clients receive the best possible service from SPC.

EQUIPMENT HEALTH STATUS

Total Number of Machines	56
Total Black Photocopiers & MFPs:	13
Total Color Photocopiers & MFPs:	7
Total Black Network Printers:	27
Total Color Network Printers:	9
Total Removed From Service:	0
# of Units Not in Use for FY21	2
# of Units OFF Warranty**	3
# of Units Approaching End of Warranty	46
# of Units Overused	0
# of Units Underused	0
Contract Commencement Date	08/02/2016
All Warranties and Service Contracts Expire	06/30/2022
# of Annual Payments Left on Lease	0
SPC's FM Audit Print Management Software Loaded	Yes
Printer Contract Signed	Yes

**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 Kris,

Client budgets have been significantly impacted for the past two years because of the COVID-19 restrictions. Black usage dropped again by a significant average (Black Pre-Covid is 2,291 down to 1,284 Copies per Student ...yours is at 1,157...while Color Pre-Covid is 216 down to 182 Copies per Student ...yours is at 194) because of the change to working remotely most of the year.

Your vendor seems to be taking good care of your fleet (See Service History Report), though some machines are aging. When equipment reaches ten years out from its model introduction, parts are harder to find. It is our recommendation you consider an upgrade that would commence on August 2, 2023. Your last lease payment was made on August 1, 2021. Your first payment of the new lease would be on August 1, 2023 (This is the exact payment schedule that we did with your last upgrade that commenced on 8-2-2016). Service-and-supply contract costs would drop in FY23, which would save \$18,365.51 over five years in color usage at COVID (lower-than-usual) volumes. We can discuss this at our meeting.

Sincerely,
Skip

NHSAU 36 - White Mountains Regional School District
Marion Anastasia
14 King Square
Whitefield, NH 03598
Five-Year Basis beginning with the 2016/2017 Fiscal Year

Copies-per-Year: 4,617,097

Present vs. Proposed Recommendations as of 8/2/2016

PRESENT SITUATION

- 1) Guarantees on Photocopiers...**One Year**
- 2) Annual Price Ceilings Left... **One Year**
- 3) High Volume Console Units...**10**
- 4) Units to be Traded...**69**
- 5) Photocopiers...**19**
 Computer Interfaced...**19**
- 6) Network Printers....**53 w/ 15 Color**
- 7) Color Photocopiers Networked ...**5**
 Total number of Units...**72**
- 8) Duplex's...**36**
- 9) Sorter's...**72**
- 10) Finisher's...**18**

PROPOSED SITUATION

- 1) Guarantees for both New, Recons & Used Photo's...**Five+ Years**
- 2) 5% or CPI Annual Ceilings, whichever is less...**Five+ Years**
- 3) High Volume Console Units with 3 Million plus...**10**
- 4) Replaced **51 New**
- 5) Photocopiers...**19**
 Computer Interfaced...**19** with Print &-Or Color Scan with Hard Drive
- 6) Network Printers...**35 w/ 9 Color**
- 7) Low Cost Color Photocopiers Networked...**7**
 Total number of Units...**54 CO 18 Due to Combining**
- 8) Duplex's... **54**
- 9) Sorter's... **54**
- 10) Finisher's... **18**

Overall Description of Equipment Fleet:

Presently, you have **Three different Manufacturers & Dozens of different Models of Low end Network Printers. The new arrangement will shift to Three manufacturers...Toshiba, Kyocera & Remaining HP's with just one company servicing everything.** This will greatly reduce cost and improve reliability.

Capital:

Presently, you have **one** municipal lease that is paid off. With the new arrangement, you will again have **one** 'municipal' master lease at 3.04% interest. Your first of five annual lease payments will be due on August 1st 2017. A legal opinion from SPC's bond counsel (John Larouche in Augusta ME) will be done on this lease transaction. This will assure that all documents are prepared correctly and signed by the appropriate school and bank officials, and that the lease purchase is a tax-exempt obligation with no premium payable by the school district for prepayment. At your own expense, you can have your own bond counsel also review the documents which would simply duplicate this service.

Service & Supplies:

Considering all of your consumable cost centers including service you are averaging **\$0.004145 for black and \$0.056766 for Color**. The new contract will come in at a CPC of **\$0.003688 for Black and \$0.046017 for Color**.

Vendor Packages:

SPC has brought to you **Five** different vendor combinations, matching up the best technology available to meet your needs. We would like to highlight the most qualified bid combination, which is **OSV with Toshiba & Kyocera Printers (Low Bid)**.

<u>Cost Center</u>	<u>Present</u>	<u>Proposed</u>
1. Service & Supplies Color Photo only	\$13,081.75	\$10,604.50
2. Service & Supplies Black Photo only	\$18,184.14	\$16,176.57
3. Annual Muni Lease	\$29,730.29	\$39,624.27
4. Forced Upgrade	\$8,000.00	\$00.00
Totals	\$68,996.18	\$66,405.35

*Although the lease cost does go up the service and supply cost savings offsets the increase. Note that with the last upgrade only **25 New units were purchased while 51 New units** are part of the lease.

Annual Cost Savings **\$2,590.19**

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. They will provide one easy 'Cost per Copy' billing plan done twice a year in July & January with a reconciliation invoice in June. Your service contract will be fixed through **June 30th 2017**. 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. And even this scenario allows you to upgrade, lowering the service costs, if it is to your advantage to go out to bid at any time. SPC will set up both the service- supply contracts and the warranty cards with the successful bidding vendors.

Security package: Wiping out old data on trade out units has been included in the package.

AGING EQUIPMENT SUMMARY

The following equipment is seven or more years from the date the model was first offered for sale by the manufacturer. This is a major factor due to availability of parts, cost of operation, and warranties expiring at 10 years from the Date of Introduction. Usage, age, and service history should be considered to see if they are due for replacement soon.

Building	Room	Make/Model	Serial Number	Vendor	Intro Date
Lancaster Elementary	Admin Office	Toshiba e-Studio 757	CABF31294	OSV	06/01/2014
Lancaster Elementary	Cafeteria	Kyocera FS-2100DN	LQA6536799	OSV	10/01/2012
Lancaster Elementary	Main Office	Toshiba e-Studio 5560c	SSAF90747	OSV	04/01/2014
Lancaster Elementary	Nurse's Office	Kyocera M2535DN	VCA8603469	OSV	03/01/2014
Lancaster Elementary	Room 100	HP Color Laser Jet Pro CP5225DN	CNGCH6CIBP	OSV	11/01/2010
Lancaster Elementary	Room III	Kyocera P2135DN	LVK6542885	OSV	03/01/2014
Lancaster Elementary	Room III Music - STORAGE	Kyocera P2135DN	LVK6542890	OSV	03/01/2014
Lancaster Elementary	Room 34 Library	Kyocera FS-2100DN	LQA6436009	OSV	10/01/2012
Lancaster Elementary	Room 36 Copy Room	Toshiba e-Studio 857	SAAF90329	OSV	06/01/2014
Lancaster Elementary	Room 36 Copy Room	Toshiba e-Studio 857	SAAF90304	OSV	06/01/2014
Lancaster Elementary	Room 42	Kyocera FS-2100DN	LQA6436015	OSV	10/01/2012
Lancaster Elementary	Room 95	Kyocera P2135DN	LVK6542893	OSV	03/01/2014
SAU 36	Accounts Payable	Toshiba e-Studio 657	CABF31267	OSV	06/01/2014
SAU 36	Main Office	Toshiba E-Studio 6570C	CSAF24353	OSV	04/01/2014
SAU 36	Purchasing	Kyocera P2135DN	LVK6542895	OSV	03/01/2014
SAU 36	Superintendent's Secretary	Kyocera FS-2100DN	LQA6436006	OSV	10/01/2012

NHSAU 36 - White Mountains Regional School District

Building	Room	Make/Model	Serial Number	Vendor	Intro Date
SAU 36	Trina - MICR	HP Laser Jet P3015 MICR	VNB3Y46993	OSV	07/01/2008
White Mountains Regional High	Food Service Office	Kyocera M2535DN	LVZ6431676	OSV	03/01/2014
White Mountains Regional High	Guidance Office	Toshiba e-Studio 4555c	C7BF52810	OSV	07/01/2013
White Mountains Regional High	Main Office	Toshiba E-Studio 6560C	CSCF25480	OSV	04/01/2014
White Mountains Regional High	Main Office	Kyocera FS-2100DN	LQA6436002	OSV	10/01/2012
White Mountains Regional High	Media Center Storage	Toshiba e-Studio 857	SAAF90296	OSV	06/01/2014
White Mountains Regional High	Media Center Storage	Toshiba e-Studio 857	SAAF90341	OSV	06/01/2014
White Mountains Regional High	Media Room	Kyocera FS-2100DN	LQA6436012	OSV	10/01/2012
White Mountains Regional High	Room 106	Kyocera FS-2100DN	LQA6436005	OSV	10/01/2012
White Mountains Regional High	Room 116	Kyocera P2135DN	LVK6542894	OSV	03/01/2014
White Mountains Regional High	Room 116	Kyocera P2135DN	LVK6542884	OSV	03/01/2014
White Mountains Regional High	Room 121 Danault	Kyocera P2135DN	LVK6542898	OSV	03/01/2014
White Mountains Regional High	Room 128	HP Laser Jet Pro M401dne	PHGFD08463	OSV	01/01/2013
White Mountains Regional High	Room 203 Vocational	Toshiba e-Studio 5560c	SSAF90751	OSV	04/01/2014
White Mountains Regional High	Room 209 SPED	Kyocera FS-2100DN	LQA6435999	OSV	10/01/2012
White Mountains Regional High	Special Education	Toshiba e-Studio 457	CEDF66318	OSV	06/01/2014
White Mountains Regional High	Steam Building Right Side	Toshiba e-Studio 657	CABF31281	OSV	06/01/2014
White Mountains Regional High	Teacher Room	Toshiba e-Studio 857	SAAF90337	OSV	06/01/2014
White Mountains Regional High	Teachers' Work Space	Toshiba e-Studio 4555c	C7BF52824	OSV	07/01/2013
White Mountains Regional High	Unknown	Kyocera FS-2100DN	LQA6436008	OSV	10/01/2012
Whitefield Elementary	Cafeteria	Kyocera FS-2100DN	LQA6435998	OSV	10/01/2012

NHSAU 36 - White Mountains Regional School District

Building	Room	Make/Model	Serial Number	Vendor	Intro Date
Whitefield Elementary	Library	Kyocera FS-2100DN	LQA6436010	OSV	10/01/2012
Whitefield Elementary	Main Office	Toshiba E-Studio 6560C	CSCF25479	OSV	04/01/2014
Whitefield Elementary	Room 125	Kyocera FS-2100DN	LQA6436013	OSV	10/01/2012
Whitefield Elementary	Room 131	Kyocera P2135DN	LVK6543145	OSV	03/01/2014
Whitefield Elementary	Room 141	HP Color Laser Jet Pro CP5225DN	CNGCH6C18G	OSV	11/01/2010
Whitefield Elementary	Room 23 Guidance	Kyocera P2135DN	LVK6542891	OSV	03/01/2014
Whitefield Elementary	Room 32	Kyocera P2135DN	LVK6542900	OSV	03/01/2014
Whitefield Elementary	Room 40	Kyocera P2135DN	LVK6543144	OSV	03/01/2014
Whitefield Elementary	Room 44	Kyocera P2135DN	LVK6542880	OSV	03/01/2014
Whitefield Elementary	STORAGE	Kyocera P2135DN	LVK6542896	OSV	03/01/2014
Whitefield Elementary	Teachers' Room 2nd Floor	Toshiba e-Studio 857	SAAF90294	OSV	06/01/2014
Whitefield Elementary	Upper Common Area	Toshiba e-Studio 857	SAAF90338	OSV	06/01/2014

NON-CONTRACTED DEVICES

Make - Model	Serial Number	IP Address	Last Update
HP COLOR LaserJet CP5225n		10.36.12.78	2021-09-08 07:10:01
LEXMARK MX410de	70155PLM0Z6LG	10.36.0.77	2021-07-14 14:35:28

FIVE-YEAR FLEET MANAGEMENT (FYFM)

We have all heard the saying that Information is Power! Beginning with your next upgrade, FYFM will put you in the driver's seat.

Purpose of FYFM:

Interactive Tool you can alter with your printing habits. With the click of one button, it will incorporate both past, present and future usage, flagging any potential problematic areas. **'Right-Sized Print Management' will help to eliminate overused color copiers.**

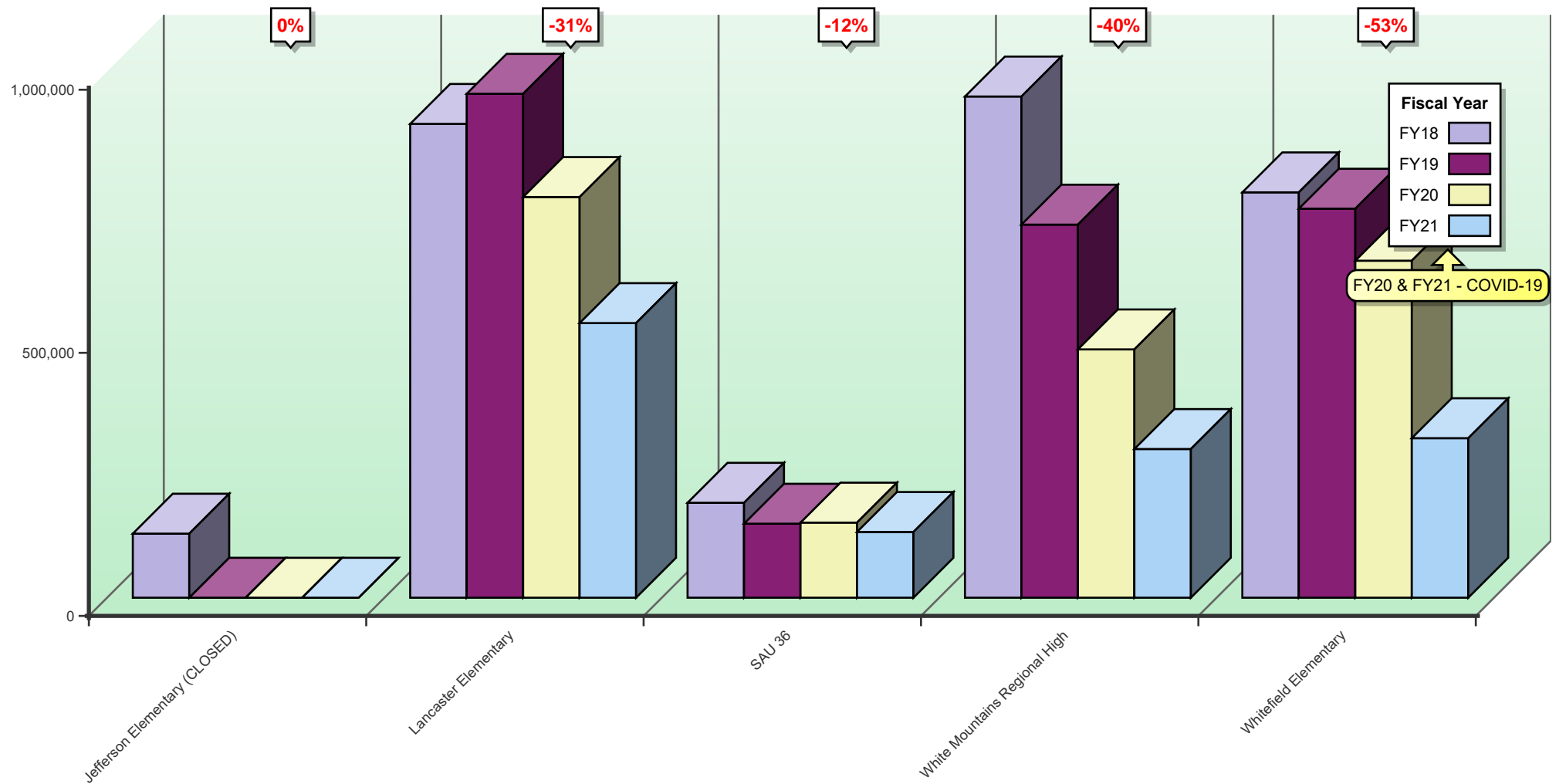
Setting up Future Budgets:

Projecting out your cost is crucial in setting up your budgets. With FYFM you will be able to take control of your future cost for the entire life of your fleet of copiers, MFP's and printers. STARDoc currently studies your printing habits and projects out for about eight months. FYFM will be able to project out your cost and volume for the entire life of your fleet, usually five years out.

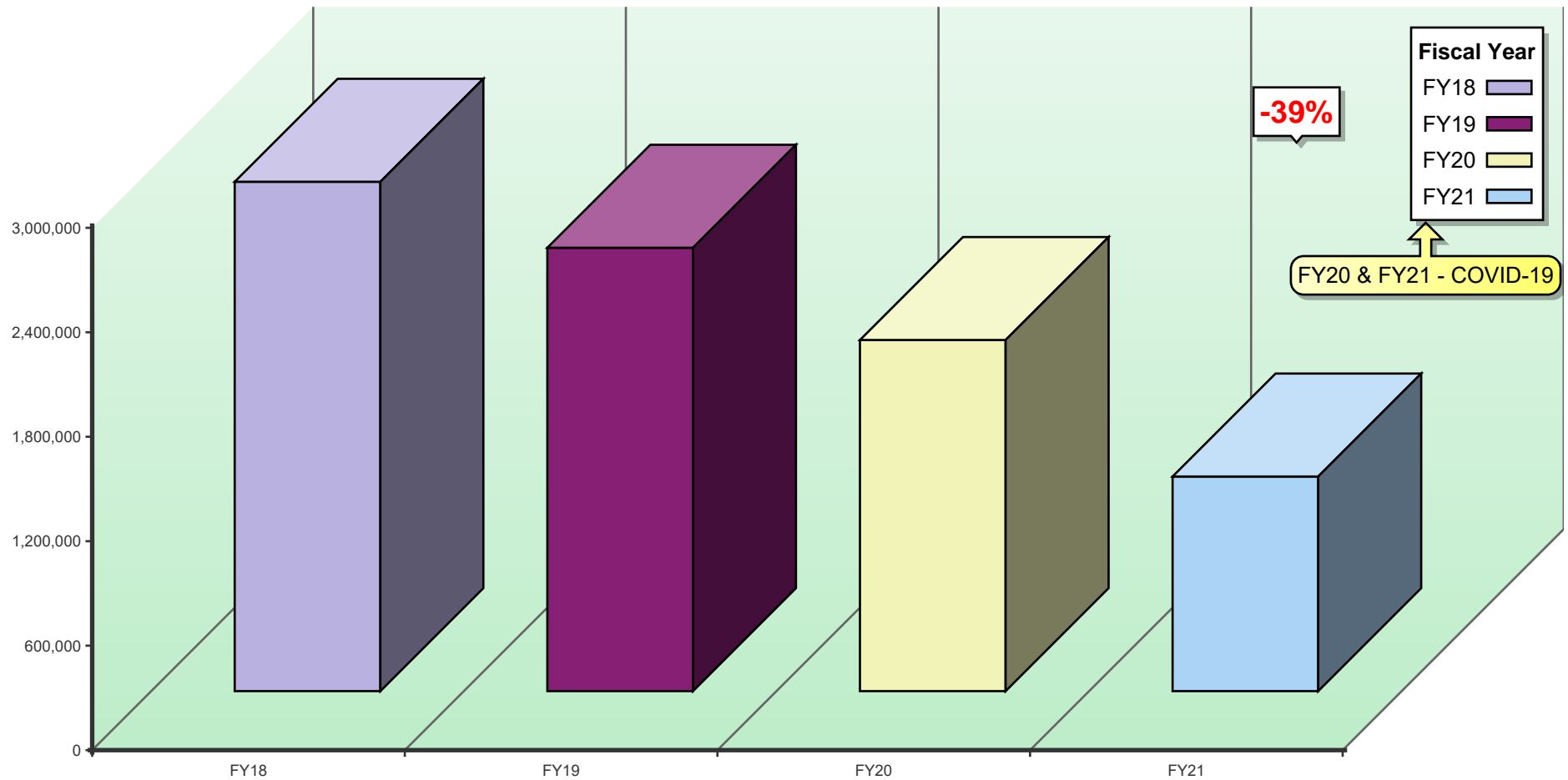
Problematic Machines:

How would you know if your equipment is truly malfunctioning and needs to be replaced under warranty? FYFM will compare your service calls to all SPC's clients for like models and speeds. It will provide you with the number of service calls in a fiscal year and the average copies between calls so that you will know if your equipment is running efficiently and/or needs to be replaced under warranty at no charge. In awarding future bids, you will be able to see which company and which manufacturer is operating the best in your geographic area.

ANNUAL BLACK VOLUME BY LOCATION



ANNUAL BLACK VOLUME OVERALL



% amount equals the overall increase or decrease between Previous Year & Current Year

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
Lancaster Elementary	408	521,929	\$21,448.78	1,279	\$52.57
SAU 36	0	124,945	\$5,319.73	0	\$0.00
White Mountains Regional High	348	282,590	\$12,049.36	812	\$34.62
Whitfield Elementary	309	303,188	\$12,521.17	981	\$40.52
Totals	1,065	1,232,652	\$51,339.04	1,157	\$48.21

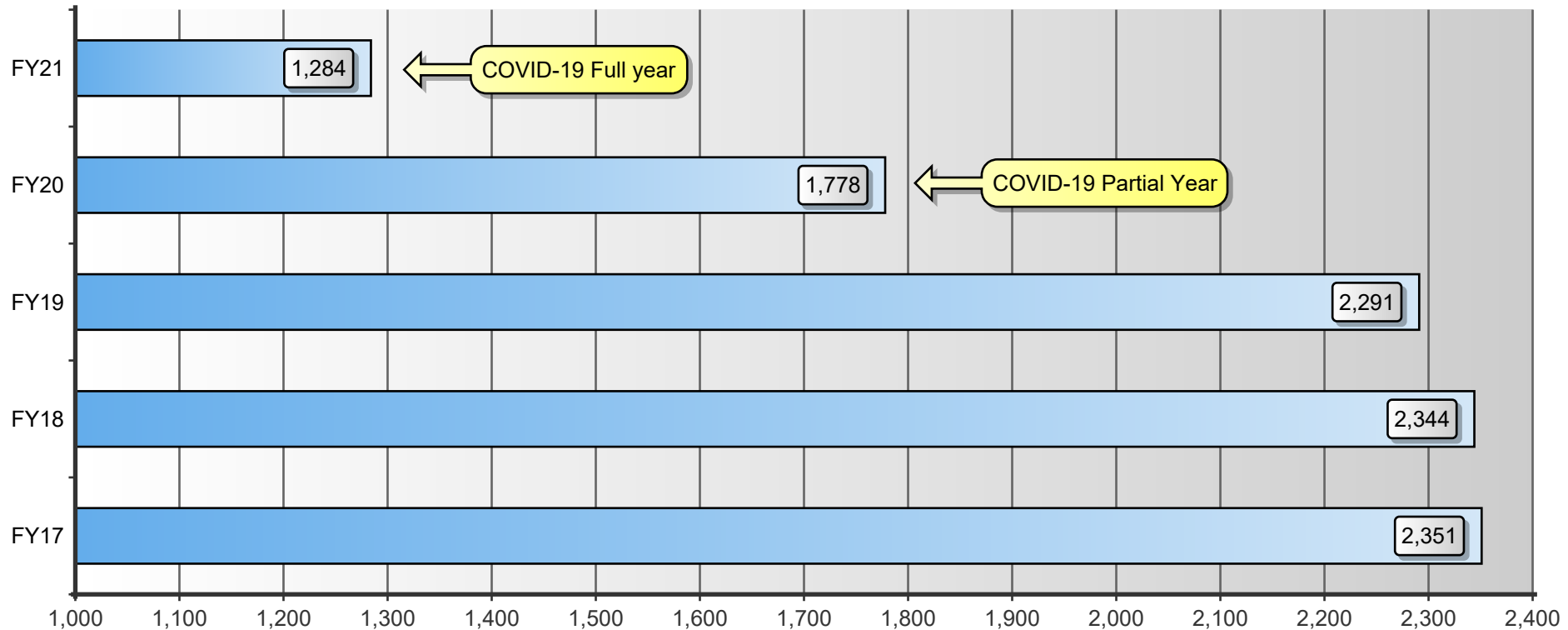
*Total School Cost refers to the cost of Service & Supplies, Paper, and Equipment. See Projected Equipment Costs by Building table later in this report.

INDUSTRY AVERAGE COPIES PER STUDENT - BLACK

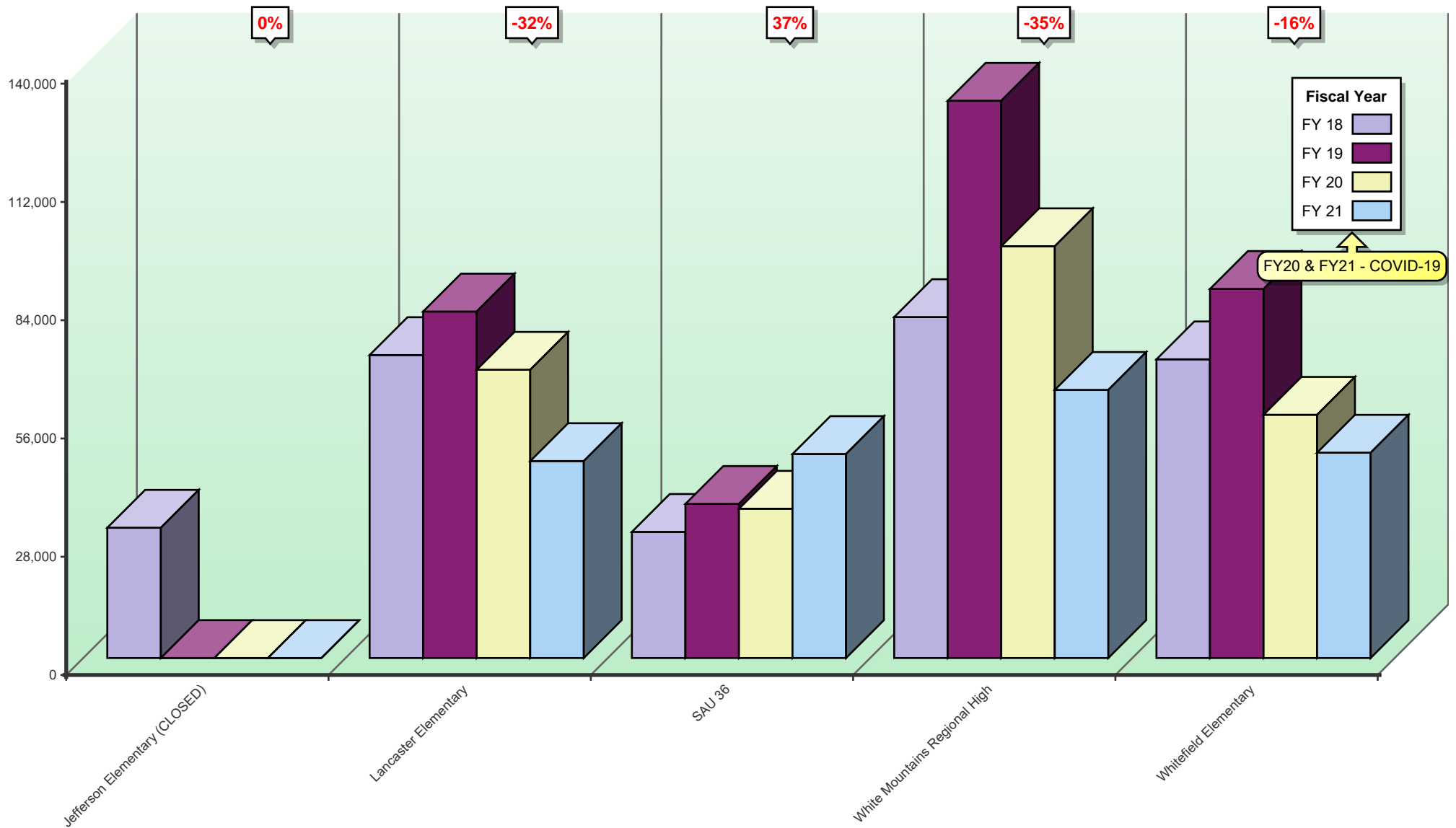
This is an SPC comparison contrasting your district with other client school districts throughout the states of Maine, New Hampshire, and Vermont. By comparing to the Average Student to Copy Usage, this will help you to set up future budgets if student populations increase or decrease within the district 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	74,829	96,111,166	\$2,941,043.66	1,284	\$39.30

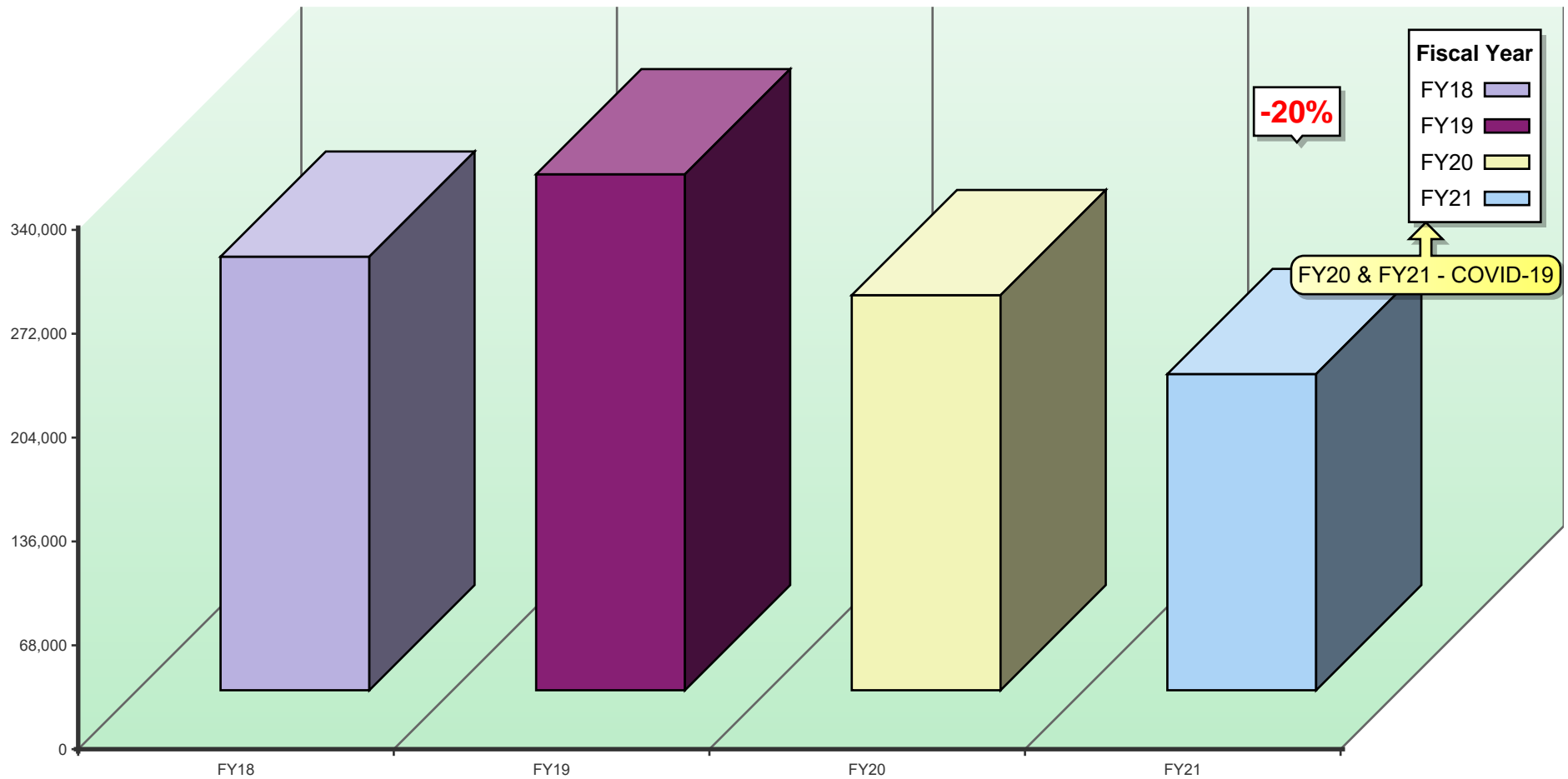
*Total District Cost refers to the cost of Service, Supplies, Paper, and Equipment.



ANNUAL COLOR VOLUME BY LOCATION



ANNUAL COLOR VOLUME OVERALL



% amount equals the overall increase or decrease between Previous Year & Current Year

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
Lancaster Elementary	408	46,624	\$2,552.02	114	\$6.25
SAU 36	0	48,302	\$2,369.21	0	\$0.00
White Mountains Regional High	348	63,473	\$3,426.24	182	\$9.85
Whitfield Elementary	309	48,610	\$2,469.89	157	\$7.99
Totals	1,065	207,009	\$10,817.36	194	\$10.16

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

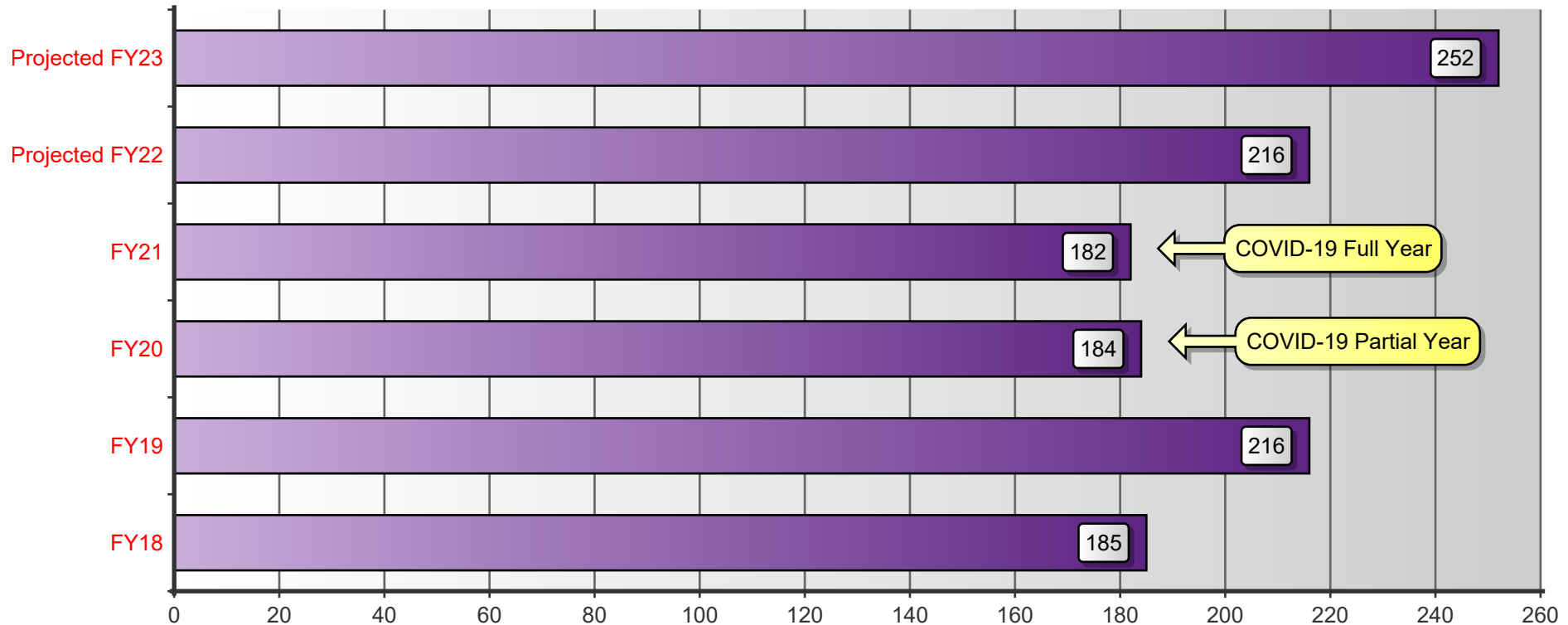
Note: STARDoc tool will flag any future high color usage. See page 51 of STARDoc Features. Current industry ratio averages 182 color prints per student per year. Your color volume this year averages 194 per student. Please contact our SPC technical team to provide training to your staff if your usage is too high.

INDUSTRY AVERAGE COPIES PER STUDENT - COLOR

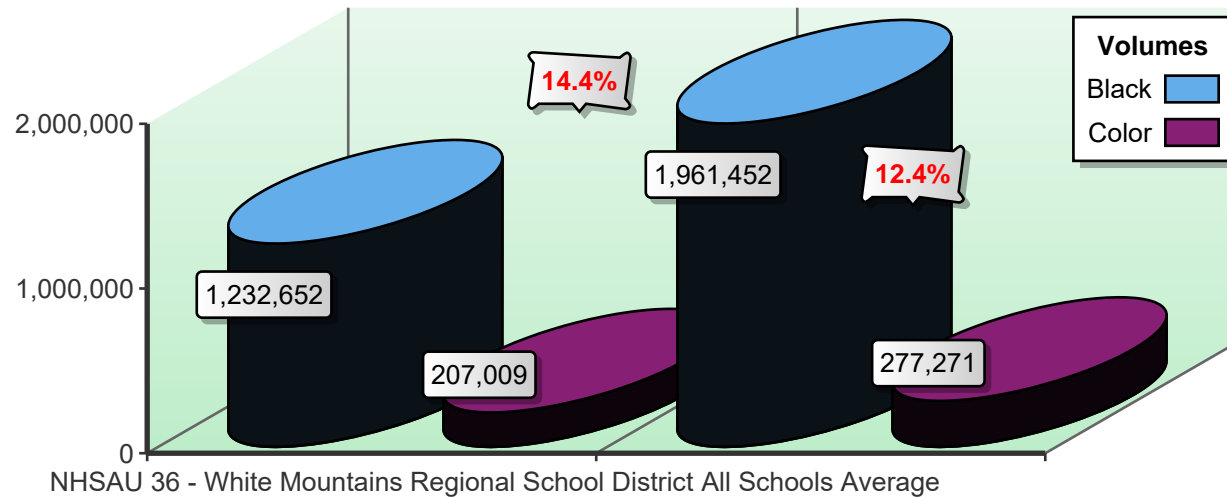
This is an SPC comparison contrasting your district with other client school districts throughout the states of Maine, New Hampshire, and Vermont. By comparing to the Average Student to Copy Usage, this will help you to set up future budgets if student populations increase or decrease within the district 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	74,829	13,586,276	\$651,358.83	182	\$8.70

*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

COLOR printing plummeted from FY19 to FY20 by 20%, but overall it only dropped by just over 2% between FY20 and FY21, even though COVID restrictions affected only three months of FY20 while it affected all of FY21. This indicates that once restrictions are lifted, color usage will again significantly increase. Obviously some color printing is necessary, but if it is not monitored properly, it could blow up 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 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: 08/02/2016

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
Lancaster Elementary					
Admin Office					
Toshiba e-Studio 757 / 75 PPM CABF31294 / 03879 4,000,000 / 06/2014 Black Photocopier / OSV	350,812 0	402,213 0	51,401 0	\$0.00345 \$177.33 \$0.00000 \$0.00	7 years from Intro.
Cafeteria					
Kyocera FS-2100DN / 42 PPM LQA6536799 / 04127 1,000,000 / 10/2012 Black Network Printer / OSV	4,642 0	4,829 0	187 0	\$0.00876 \$1.64 \$0.00000 \$0.00	9 years from Intro.
Main Office					
Toshiba e-Studio 5560c / 55 PPM SSAF90747 / 03872 3,000,000 / 04/2014 Color Photocopier / OSV	316,795 217,718	359,343 257,833	42,548 40,115	\$0.00419 \$178.28 \$0.04781 \$1,917.90	7 years from Intro.

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
Nurse's Office					
Kyocera M2535DN / 37 PPM VCA8603469 / 05643 750,000 / 03/2014 Black Laser MFP / OSV	4,280 0	7,611 0	3,331 0	\$0.00876 \$29.18 \$0.00000 \$0.00	7 years from Intro.
Room 100					
HP Color Laser Jet Pro CP5225DN / 20 PPM CNGCH6CIBP / 04054 500,000 / 11/2010 Color Network Printer / OSV	0 0	305 1,263	305 1,263	\$0.01077 \$3.28 \$0.08750 \$110.51	11 years from Intro. Usage after meter reset.
Room 100 - METER RESET					
HP Color Laser Jet Pro CP5225DN / 20 PPM CNGCH6CIBPa / 04054 500,000 / 11/2010 Color Network Printer /	9,687 19,691	9,687 19,691	0 0	\$0.01077 \$0.00 \$0.08750 \$0.00	Traded. Usage prior to meter reset.
Room III					
Kyocera P2135DN / 37 PPM LVK6542885 / 03975 750,000 / 03/2014 Black Network Printer / OSV	17,568 0	21,586 0	4,018 0	\$0.00876 \$35.20 \$0.00000 \$0.00	7 years from Intro.

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
Room III Music - STORAGE					
Kyocera P2135DN / 37 PPM	21,075	21,075	0	\$0.00876	Not in use for FY21. 7 years from Intro.
LVK6542890 / 03974				\$0.00	
750,000 / 03/2014	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
Room 34 Library					
Kyocera FS-2100DN / 42 PPM	66,215	79,471	13,256	\$0.00876	9 years from Intro.
LQA6436009 / 03950				\$116.12	
1,000,000 / 10/2012	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
Room 36 Copy Room					
Toshiba e-Studio 857 / 85 PPM	1,176,003	1,393,159	217,156	\$0.00345	7 years from Intro.
SAAF90329 / 03875				\$749.19	
5,000,000 / 06/2014	0	0	0	\$0.00000	
Black Photocopier / OSV				\$0.00	
Room 36 Copy Room					
Toshiba e-Studio 857 / 85 PPM	1,381,231	1,563,705	182,474	\$0.00345	7 years from Intro.
SAAF90304 / 03877				\$629.54	
5,000,000 / 06/2014	0	0	0	\$0.00000	
Black Photocopier / OSV				\$0.00	

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
Room 42					
Kyocera FS-2100DN / 42 PPM	75,031	75,448	417	\$0.00876	9 years from Intro.
LQA6436015 / 03952				\$3.65	
1,000,000 / 10/2012	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
Room 46					
Kyocera P6130cdn / 32 PPM	19,647	22,583	2,936	\$0.01077	None at this time.
V5Q6403048 / 03920				\$31.62	
750,000 / 06/2015	41,955	46,825	4,870	\$0.08750	
Color Network Printer / OSV				\$426.13	
Room 87					
Kyocera P6130cdn / 32 PPM	5,602	6,321	719	\$0.01077	None at this time.
V5Q6403049 / 03919				\$7.74	
750,000 / 06/2015	3,861	4,237	376	\$0.08750	
Color Network Printer / OSV				\$32.90	
Room 95					
Kyocera P2135DN / 37 PPM	23,528	26,709	3,181	\$0.00876	7 years from Intro.
LVK6542893 / 03957				\$27.87	
750,000 / 03/2014	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
		Subtotal Black	521,929	\$1,990.64	
		Subtotal Color	46,624	\$2,487.44	

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
SAU 36					
Accounts Payable					
Toshiba e-Studio 657 / 65 PPM CABF31267 / 03878 3,000,000 / 06/2014 Black Photocopier/OSV	281,262 0	335,584 0	54,322 0	\$0.00345 \$187.41 \$0.00000 \$0.00	7 years from Intro.
Main Office					
Toshiba E-Studio 6570C / 70 PPM CSAF24353 / 03868 4,000,000 / 04/2014 Color Photocopier / OSV	218,562 165,530	251,212 213,832	32,650 48,302	\$0.00419 \$136.80 \$0.04781 \$2,309.32	7 years from Intro.
Purchasing					
Kyocera P2135DN / 37 PPM LVK6542895 / 03976 750,000 / 03/2014 Black Network Printer / OSV	8,848 0	21,683 0	12,835 0	\$0.00876 \$112.43 \$0.00000 \$0.00	7 years from Intro.
Superintendent's Secretary					
Kyocera FS-2100DN / 42 PPM LQA6436006 / 03951 1,000,000 / 10/2012 Black Network Printer / OSV	26,868 0	31,832 0	4,964 0	\$0.00876 \$43.48 \$0.00000 \$0.00	9 years from Intro.

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
Trina - MICR					
HP Laser Jet P3015 MICR / 42 PPM	252,699	272,873	20,174	\$0.00876	13 years from Intro.
VNB3Y46993 / 04056				\$176.72	
500,000 / 07/2008	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
		Subtotal Black	124,945	\$656.86	
		Subtotal Color	48,302	\$2,309.32	

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
White Mountains Regional High					
Food Service Office					
Kyocera M2535DN / 37 PPM	52,159	69,290	17,131	\$0.00876	7 years from Intro.
LVZ6431676 / 03943				\$150.07	
750,000 / 03/2014	0	0	0	\$0.00000	
Black Laser MFP/OSV				\$0.00	
Guidance Office					
Toshiba e-Studio 4555c / 45 PPM	99,955	115,081	15,126	\$0.00419	8 years from Intro.
C7BF52810 / 04052				\$63.38	
1,000,000 / 07/2013	64,963	79,001	14,038	\$0.04781	
Color Photocopier / OSV				\$671.16	
Main Office					
Toshiba E-Studio 6560C / 65 PPM	331,183	357,124	25,941	\$0.00419	7 years from Intro.
CSCF25480 / 03876				\$108.69	
3,000,000 / 04/2014	176,332	195,694	19,362	\$0.04781	
Color Photocopier / OSV				\$925.70	
Main Office					
Kyocera FS-2100DN / 42 PPM	41,615	48,470	6,855	\$0.00876	9 years from Intro.
LQA6436002 / 03962				\$60.05	
1,000,000 / 10/2012	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
Media Center					
Kyocera P6130cdn / 32 PPM	9,930	12,196	2,266	\$0.01077	None at this time.
V5Q6403056 / 03891				\$24.40	
750,000 / 06/2015	17,330	21,955	4,625	\$0.08750	
Color Network Printer / OSV				\$404.69	
Media Center Storage					
Toshiba e-Studio 857 / 85 PPM	811,673	818,779	7,106	\$0.00345	7 years from Intro.
SAAF90296 / 03882				\$24.52	
5,000,000 / 06/2014	0	0	0	\$0.00000	
Black Photocopier / OSV				\$0.00	
Media Center Storage					
Toshiba e-Studio 857 / 85 PPM	642,218	662,840	20,622	\$0.00345	7 years from Intro.
SAAF90341 / 03884				\$71.15	
5,000,000 / 06/2014	0	0	0	\$0.00000	
Black Photocopier / OSV				\$0.00	
Media Room					
Kyocera FS-2100DN / 42 PPM	109,601	111,413	1,812	\$0.00876	9 years from Intro.
LQA6436012 / 03961				\$15.87	
1,000,000 / 10/2012	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
Room 106					
Kyocera FS-2100DN / 42 PPM	27,436	27,494	58	\$0.00876	9 years from Intro.
LQA6436005 / 03963				\$0.51	
1,000,000 / 10/2012	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
Room 116					
Kyocera P2135DN / 37 PPM	15,822	19,769	3,947	\$0.00876	7 years from Intro.
LVK6542894 / 03972				\$34.58	
750,000 / 03/2014	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
Room 116					
Kyocera P2135DN / 37 PPM	3,975	8,396	4,421	\$0.00876	7 years from Intro.
LVK6542884 / 03973				\$38.73	
750,000 / 03/2014	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
Room 118					
Kyocera P6130cdn / 32 PPM	14,574	21,836	7,262	\$0.01077	None at this time.
V5Q6403057 / 03896				\$78.21	
750,000 / 06/2015	16,166	19,223	3,057	\$0.08750	
Color Network Printer / OSV				\$267.49	

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
Room 121 Danault					
Kyocera P2135DN / 37 PPM	17,653	19,988	2,335	\$0.00876	7 years from Intro.
LVK6542898 / 03968				\$20.45	
750,000 / 03/2014	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
Room 128					
HP Laser Jet Pro M401dne / 35 PPM	51,056	61,897	10,841	\$0.01077	8 years from Intro.
PHGFD08463 / 04053				\$116.76	
750,000 / 01/2013	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
Room 203 Vocational					
Toshiba e-Studio 5560c / 55 PPM	121,651	122,851	1,200	\$0.00419	7 years from Intro.
SSAF90751 / 03915				\$5.03	
3,000,000 / 04/2014	30,966	32,965	1,999	\$0.04781	
Color Photocopier / OSV				\$95.57	
Room 209 SPED					
Kyocera FS-2100DN / 42 PPM	44,054	56,525	12,471	\$0.00876	9 years from Intro.
LQA6435999 / 03966				\$109.25	
1,000,000 / 10/2012	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
Special Education					
Toshiba e-Studio 457 / 45 PPM CEDF66318 / 03916 1,000,000 / 06/2014 Black Photocopier / OSV	154,281 0	174,787 0	20,506 0	\$0.00419 \$85.92 \$0.00000 \$0.00	7 years from Intro.
Steam Building Right Side					
Toshiba e-Studio 657 / 65 PPM CABF31281 / 03880 3,000,000 / 06/2014 Black Photocopier / OSV	206,334 0	206,798 0	464 0	\$0.00345 \$1.60 \$0.00000 \$0.00	7 years from Intro.
Teacher Room					
Toshiba e-Studio 857 / 85 PPM SAAF90337 / 03881 5,000,000 / 06/2014 Black Photocopier / OSV	306,759 0	334,554 0	27,795 0	\$0.00345 \$95.89 \$0.00000 \$0.00	7 years from Intro.
Teachers' Work Space					
Toshiba e-Studio 4555c / 45 PPM C7BF52824 / 03883 1,000,000 / 07/2013 Color Photocopier / OSV	408,786 110,948	502,751 131,340	93,965 20,392	\$0.00419 \$393.71 \$0.04781 \$974.94	8 years from Intro.

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
Unknown					
Kyocera FS-2100DN / 42 PPM	10,356	10,822	466	\$0.00876	9 years from Intro.
LQA6436008 / 03964				\$4.08	
1,000,000 / 10/2012	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
		Subtotal Black	282,590	\$1,502.85	
		Subtotal Color	63,473	\$3,339.54	

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
Whitefield Elementary					
Cafeteria					
Kyocera FS-2100DN / 42 PPM LQA6435998 / 03965 1,000,000 / 10/2012 Black Network Printer/OSV	6,462 0	7,505 0	1,043 0	\$0.00876 \$9.14 \$0.00000 \$0.00	9 years from Intro.
Library					
Kyocera FS-2100DN / 42 PPM LQA6436010 / 03967 1,000,000 / 10/2012 Black Network Printer / OSV	14,121 0	17,437 0	3,316 0	\$0.00876 \$29.05 \$0.00000 \$0.00	9 years from Intro.
Lower Common Area					
Kyocera P6130cdn / 32 PPM V5Q6403067 / 03888 750,000 / 06/2015 Color Network Printer / OSV	10,788 11,607	12,485 13,154	1,697 1,547	\$0.01077 \$18.28 \$0.08750 \$135.36	None at this time.
Main Office					
Toshiba E-Studio 6560C / 65 PPM CSCF25479 / 03873 3,000,000 / 04/2014 Color Photocopier / OSV	873,498 216,676	961,046 263,185	87,548 46,509	\$0.00419 \$366.83 \$0.04781 \$2,223.60	7 years from Intro.

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
Room 107					
Kyocera P6130cdn / 32 PPM	7,175	7,177	2	\$0.01077	None at this time.
V5Q6403040 / 03890				\$0.02	
750,000 / 06/2015	6,925	6,925	0	\$0.08750	
Color Network Printer / OSV				\$0.00	
Room 125					
Kyocera FS-2100DN / 42 PPM	15,583	15,967	384	\$0.00876	9 years from Intro.
LQA6436013 / 03969				\$3.36	
1,000,000 / 10/2012	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
Room 131					
Kyocera P2135DN / 37 PPM	13,439	13,439	0	\$0.00876	Not in use for FY21. 7 years from Intro.
LVK6543145 / 03953				\$0.00	
750,000 / 03/2014	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
Room 141					
HP Color Laser Jet Pro CP5225DN / 20 PPM	4,179	4,501	322	\$0.01077	11 years from Intro.
CNGCH6C18G / 04055				\$3.47	
500,000 / 11/2010	13,953	14,472	519	\$0.08750	
Color Network Printer / OSV				\$45.41	

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
Room 23 Guidance					
Kyocera P2135DN / 37 PPM	4,620	5,834	1,214	\$0.00876	7 years from Intro.
LVK6542891 / 03971				\$10.63	
750,000 / 03/2014	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
Room 29					
Kyocera P6130cdn / 32 PPM	5,797	6,042	245	\$0.01077	None at this time.
V5Q6403054 / 03889				\$2.64	
750,000 / 06/2015	5,956	5,991	35	\$0.08750	
Color Network Printer / OSV				\$3.06	
Room 32					
Kyocera P2135DN / 37 PPM	9,880	11,620	1,740	\$0.00876	7 years from Intro.
LVK6542900 / 03954				\$15.24	
750,000 / 03/2014	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
Room 40					
Kyocera P2135DN / 37 PPM	19,933	24,130	4,197	\$0.00876	7 years from Intro.
LVK6543144 / 03955				\$36.77	
750,000 / 03/2014	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	

NHSAU 36 - White Mountains Regional School District

Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2020 Meter	06/30/2021 Meter	FY21 Annual Volume	Cost/Copy Annual Cost	Recommendations
Room 44					
Kyocera P2135DN / 37 PPM	19,699	24,458	4,759	\$0.00876	7 years from Intro.
LVK6542880 / 03956				\$41.69	
750,000 / 03/2014	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
STORAGE					
Kyocera P2135DN / 37 PPM	19,947	20,050	103	\$0.00876	7 years from Intro.
LVK6542896 / 03970				\$0.90	
750,000 / 03/2014	0	0	0	\$0.00000	
Black Network Printer / OSV				\$0.00	
Teachers' Room 2nd Floor					
Toshiba e-Studio 857 / 85 PPM	729,310	850,319	121,009	\$0.00345	7 years from Intro.
SAAF90294 / 03917				\$417.48	
5,000,000 / 06/2014	0	0	0	\$0.00000	
Black Photocopier / OSV				\$0.00	
Upper Common Area					
Toshiba e-Studio 857 / 85 PPM	1,083,459	1,159,068	75,609	\$0.00345	7 years from Intro.
SAAF90338 / 03918				\$260.85	
5,000,000 / 06/2014	0	0	0	\$0.00000	
Black Photocopier / OSV				\$0.00	
		Subtotal Black	303,188	\$1,216.35	
		Subtotal Color	48,610	\$2,407.43	

NHSAU 36 - White Mountains Regional School District

	FY21 Annual Volume	Cost/Copy Annual Cost	
District Wide Black Totals	1,232,652	\$5,366.69	
District Wide Color Totals	207,009	\$10,543.73	Your Avg Color CPC is \$0.0509

Estimated color cost savings with your next bid: \$18,365.51 over five years. Our bids are coming in at an average of \$0.03319, with our compensation included.

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 08/15/2007 with your projected cost per copy for the new fiscal year through SPC. Annual Volume represents actual FY 21 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
1,232,652	\$0.01420	\$17,503.66

CURRENTLY WITH SPC

Current Volume	Current CPC*	Current Cost	Cost Savings	5 Year Savings
1,232,652	\$0.00435	\$5,362.04	\$12,141.62	\$60,708.11

*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
 $\$12,141.62 \times 14 \text{ years as a Client} = \$169,982.71$ 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
Lancaster Elementary	521,929	\$2,042.63	\$2,818.42	\$16,587.73	\$21,448.78
SAU 36	124,945	\$674.07	\$674.70	\$3,970.95	\$5,319.73
White Mountains Regional High	282,590	\$1,542.21	\$1,525.99	\$8,981.16	\$12,049.36
Whitfield Elementary	303,188	\$1,248.16	\$1,637.22	\$9,635.80	\$12,521.17
TOTALS	1,232,652	\$5,507.08	\$6,656.32	\$39,175.64	\$51,339.04

SPC EQUIPMENT BIDS:

During FY21, our cooperative bids achieved significant cost savings. Despite seeing inflation in almost all markets, with a 5.7% increase on the price index, our bids dropped about 7% for existing clients! So compared to inflation from one year to the next, we achieved a 12% drop! Therefore, based on our results this past year, we feel we can save you another \$10,541.20 if you did an upgrade.

Current bids are coming in between 12% to 17% of Retail compared with the current Salesman's Cost of 50% of Retail.

For Example: A 90-copy-per-minute Ricoh IM9000 black photocopier with RADF, Duplexing, Finisher, 3-Hole Punch, CIF-Print-Color Scan-Hard Drive for Secure Print with a Retail Cost of \$44,743 can be purchased for \$6,453... That's 14% of Retail! Our prices are negotiated with and supported directly by the manufacturer.

PROJECTED EQUIPMENT COSTS BY BUILDING - COLOR

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
Lancaster Elementary	46,624	\$2,552.02
SAU 36	48,302	\$2,369.21
White Mountains Regional High	63,473	\$3,426.24
Whitefield Elementary	48,610	\$2,469.89
TOTALS	207,009	\$10,817.36

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. Cost per copy typically increases by 5% or CPI annually, whichever is less. **FY22 increase is 2.6%.**

Vendor	Equipment Type	FY21 Black Volume	FY21 Color Cost/Copy	FY21 Black S & S Costs	FY22 Black Cost/Copy	FY22 Projected Black S & S Costs
Office Systems of Vermont	Black Laser MFP	20,462	\$0.00876	\$179.25	\$0.00899	\$183.95
Office Systems of Vermont	Black Network Printer	108,153	\$0.00876	\$947.42	\$0.00899	\$972.30
Office Systems of Vermont	Black Network Printer	10,841	\$0.01077	\$116.76	\$0.01105	\$119.79
Office Systems of Vermont	Black Photocopier	757,958	\$0.00345	\$2,614.96	\$0.00354	\$2,683.17
Office Systems of Vermont	Black Photocopier	20,506	\$0.00419	\$85.92	\$0.00430	\$88.18
Office Systems of Vermont	Color Network Printer	15,754	\$0.01077	\$169.67	\$0.01105	\$174.08
Office Systems of Vermont	Color Photocopier	298,978	\$0.00419	\$1,252.72	\$0.00430	\$1,285.61
TOTALS AND AVERAGES		1,232,652	\$0.00435	\$5,366.69	\$0.00447	\$5,507.08

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. Cost per copy typically increases by 5% or CPI annually, whichever is less. **FY22 increase is 2.6%.**

Vendor	Equipment Type	FY21 Color Volume	FY21 Color Cost/Copy	FY21 Color S & S Costs	FY22 Color Cost/Copy	FY22 Projected Color S & S Costs
Office Systems of Vermont	Color Network Printer	16,292	\$0.08750	\$1,425.55	\$0.08978	\$1,462.70
Office Systems of Vermont	Color Photocopier	190,717	\$0.04781	\$9,118.18	\$0.04905	\$9,354.67
TOTALS AND AVERAGES		207,009	\$0.05093	\$10,543.73	\$0.05226	\$10,817.36

LEASED/OWNED EQUIPMENT DETAILS

Total Number of Machines Under Contract	56
Number of Machines on Lease	51
Number of Machines Owned	5
Number of Rental/Loaner Machines	0

Lease Company	Norway Savings Bank
---------------	---------------------

Term	5 Annual
------	----------

Annual Payment usually due on 8/1	\$39,175.64
-----------------------------------	-------------

Lease Start Date	08/02/2016
------------------	------------

Lease End Date	08/02/2021
----------------	------------

Remaining Payments	0
--------------------	---

*The Lease End Date has no bearing on Service & Supply and Warranty Contracts.

LEASED EQUIPMENT

Building	Room	Make/Model	Serial Number
Lancaster Elementary	Admin Office	Toshiba e-Studio 757	CABF31294
Lancaster Elementary	Cafeteria	Kyocera FS-2100DN	LQA6536799
Lancaster Elementary	Main Office	Toshiba e-Studio 5560c	SSAF90747
Lancaster Elementary	Room III	Kyocera P2135DN	LVK6542885
Lancaster Elementary	Room III Music - STORAGE	Kyocera P2135DN	LVK6542890
Lancaster Elementary	Room 34 Library	Kyocera FS-2100DN	LQA6436009
Lancaster Elementary	Room 36 Copy Room	Toshiba e-Studio 857	SAAF90304
Lancaster Elementary	Room 36 Copy Room	Toshiba e-Studio 857	SAAF90329
Lancaster Elementary	Room 42	Kyocera FS-2100DN	LQA6436015
Lancaster Elementary	Room 46	Kyocera P6130cdn	V5Q6403048
Lancaster Elementary	Room 87	Kyocera P6130cdn	V5Q6403049
Lancaster Elementary	Room 95	Kyocera P2135DN	LVK6542893
SAU 36	Accounts Payable	Toshiba e-Studio 657	CABF31267
SAU 36	Main Office	Toshiba E-Studio 6570C	CSAF24353
SAU 36	Purchasing	Kyocera P2135DN	LVK6542895
SAU 36	Superintendent's Secretary	Kyocera FS-2100DN	LQA6436006
White Mountains Regional High	Food Service Office	Kyocera M2535DN	LVZ6431676
White Mountains Regional High	Guidance Office	Toshiba e-Studio 4555c	C7BF52810
White Mountains Regional High	Main Office	Kyocera FS-2100DN	LQA6436002
White Mountains Regional High	Main Office	Toshiba E-Studio 6560C	CSCF25480
White Mountains Regional High	Media Center	Kyocera P6130cdn	V5Q6403056
White Mountains Regional High	Media Center Storage	Toshiba e-Studio 857	SAAF90296
White Mountains Regional High	Media Center Storage	Toshiba e-Studio 857	SAAF90341
White Mountains Regional High	Media Room	Kyocera FS-2100DN	LQA6436012
White Mountains Regional High	Room 106	Kyocera FS-2100DN	LQA6436005
White Mountains Regional High	Room 116	Kyocera P2135DN	LVK6542884
White Mountains Regional High	Room 116	Kyocera P2135DN	LVK6542894
White Mountains Regional High	Room 118	Kyocera P6130cdn	V5Q6403057
White Mountains Regional High	Room 121 Danault	Kyocera P2135DN	LVK6542898
White Mountains Regional High	Room 203 Vocational	Toshiba e-Studio 5560c	SSAF90751
White Mountains Regional High	Room 209 SPED	Kyocera FS-2100DN	LQA6435999
White Mountains Regional High	Special Education	Toshiba e-Studio 457	CEDF66318
White Mountains Regional High	Steam Building Right Side	Toshiba e-Studio 657	CABF31281
White Mountains Regional High	Teacher Room	Toshiba e-Studio 857	SAAF90337
White Mountains Regional High	Teachers' Work Space	Toshiba e-Studio 4555c	C7BF52824
White Mountains Regional High	Unknown	Kyocera FS-2100DN	LQA6436008

NHSAU 36 - White Mountains Regional School District

Building	Room	Make/Model	Serial Number
Whitfield Elementary	Cafeteria	Kyocera FS-2100DN	LQA6435998
Whitfield Elementary	Library	Kyocera FS-2100DN	LQA6436010
Whitfield Elementary	Lower Common Area	Kyocera P6I30cdn	V5Q6403067
Whitfield Elementary	Main Office	Toshiba E-Studio 6560C	CSCF25479
Whitfield Elementary	Room 107	Kyocera P6I30cdn	V5Q6403040
Whitfield Elementary	Room 125	Kyocera FS-2100DN	LQA6436013
Whitfield Elementary	Room 131	Kyocera P2I35DN	LVK6543145
Whitfield Elementary	Room 23 Guidance	Kyocera P2I35DN	LVK6542891
Whitfield Elementary	Room 29	Kyocera P6I30cdn	V5Q6403054
Whitfield Elementary	Room 32	Kyocera P2I35DN	LVK6542900
Whitfield Elementary	Room 40	Kyocera P2I35DN	LVK6543144
Whitfield Elementary	Room 44	Kyocera P2I35DN	LVK6542880
Whitfield Elementary	STORAGE	Kyocera P2I35DN	LVK6542896
Whitfield Elementary	Teachers' Room 2nd Floor	Toshiba e-Studio 857	SAAF90294
Whitfield Elementary	Upper Common Area	Toshiba e-Studio 857	SAAF90338

OWNED EQUIPMENT

Building	Room	Make/Model	Serial Number
Lancaster Elementary	Nurse's Office	Kyocera M2535DN	VCA8603469
Lancaster Elementary	Room 100	HP Color Laser Jet Pro CP5225DN	CNGCH6CIBP
SAU 36	Trina - MICR	HP Laser Jet P3015 MICR	VNB3Y46993
White Mountains Regional High	Room 128	HP Laser Jet Pro M401dne	PHGFD08463
Whitefield Elementary	Room 141	HP Color Laser Jet Pro CP5225DN	CNGCH6CI8G

STARDoc USER NAMES

Name	User Name
Aric Moody	amoody
Beth Chase	bchase
Jeremy Noyes	jnoyes
Kristin Franklin	kfranklin
Marion Anastasia	manastasia
Mike Berry	mberry
Mike Cronin	mcronin
Roxanne Ball	rhball@sau36.org
Scott Holmes	sholmes
Tamika Phillips	tphillips



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 more than 70 clients with over 4,500 devices doing 265 million copies and prints per year (pre-COVID). We purchase approximately 1,200 units annually with 72 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*. We manage 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 \$2 million for all of our clients. That translates into Savings of more than \$10 million over five years!



SPC Values Our Vendors

Overall Benefits to Our Vendors

- Opportunities brought to vendor - Over 1,200 units purchased in FY21 running over 72 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 manages over 4,500 Photocopiers and Printers
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)

- Projects out five-year costs for all equipment based on current and past usage

NEW VENDOR CATEGORIES

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

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

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