



FF&E Cost Data & Product Analysis 2018

MARCH 2020

MSBA STRATEGIC PLANNING



Massachusetts School Building Authority

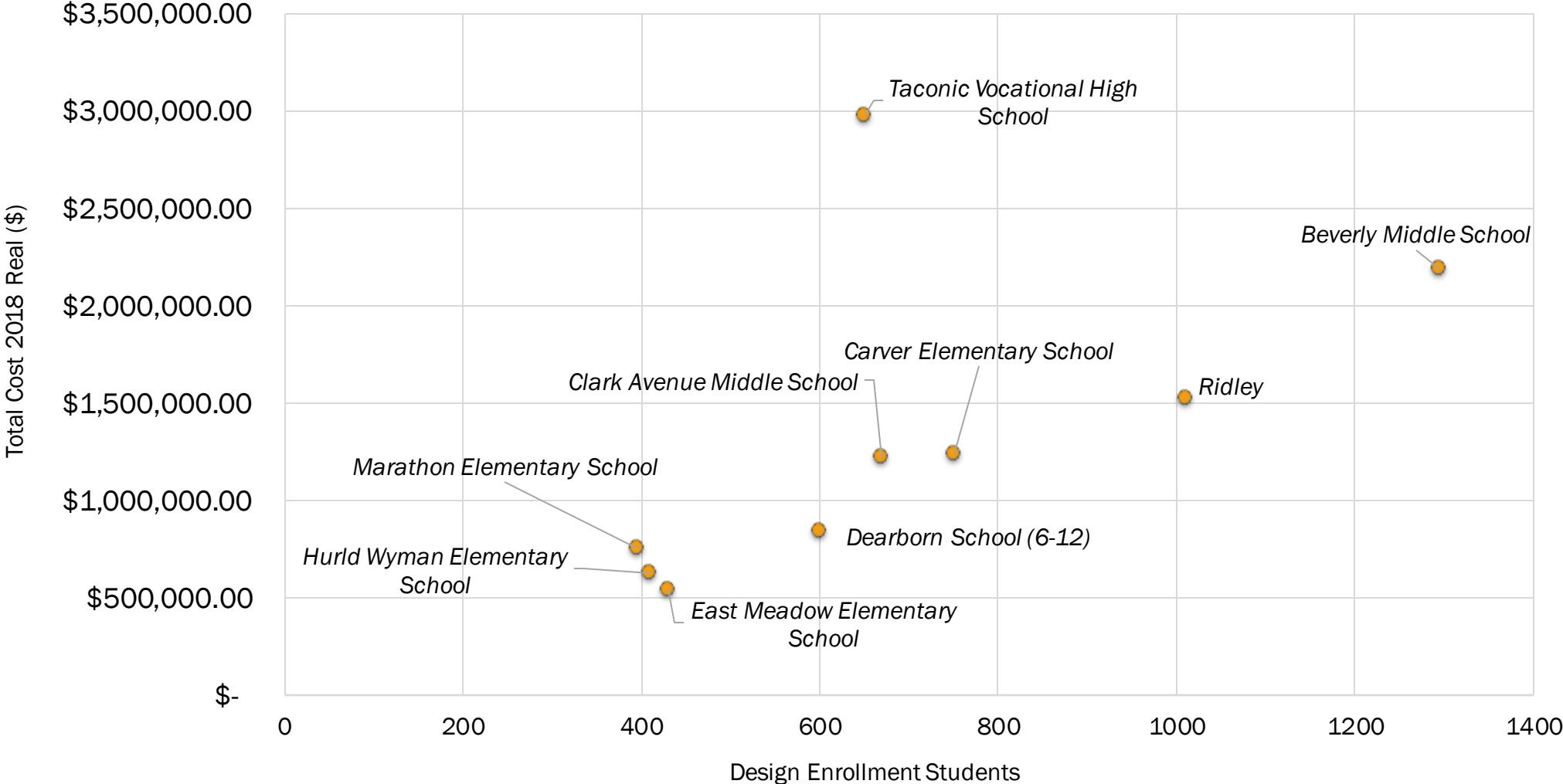
Funding Affordable, Sustainable, and Efficient Schools in Partnership with Local Communities

2018 FF&E Data Collection Analysis

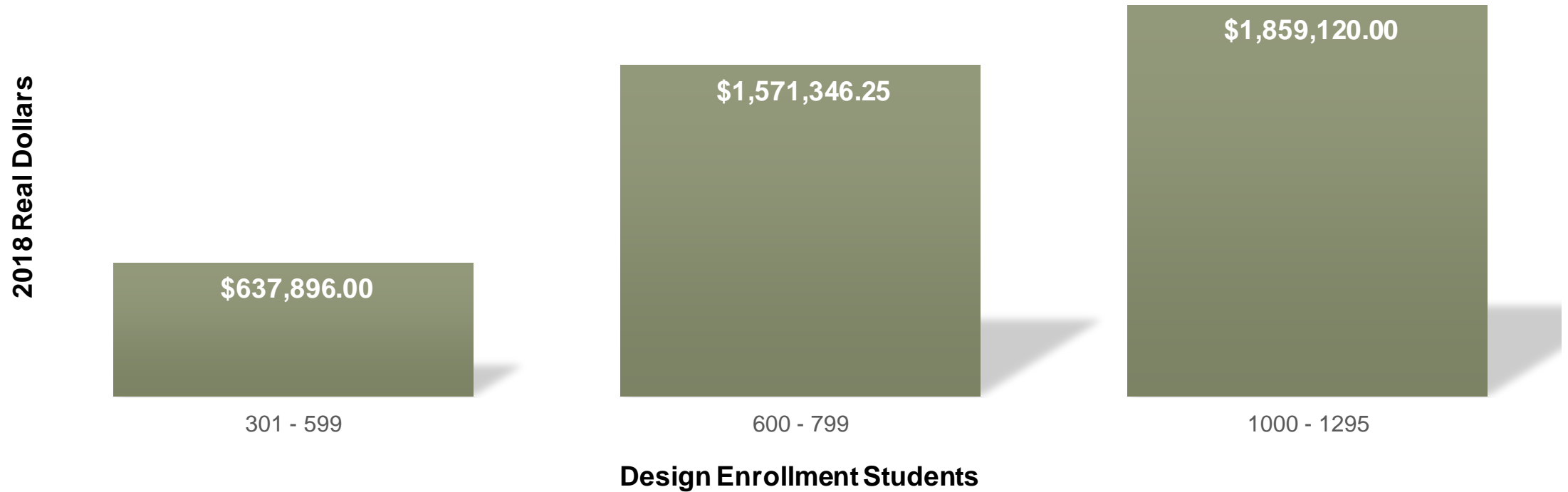
MSBA Core Projects Completed in 2018

School Name	School District	Type	Design Enrollment	Month/Year FF&E Order Date	Month/Year School Opened	Total Spent on Furniture Only	Total Spent on All FF&E Items
<i>Carver Elementary School</i>	<i>Carver</i>	ELM	750	Mar-18	Sep-18	\$775,601.00	\$1,241,368.00
<i>East Meadow Elementary School</i>	<i>Granby</i>	ELM	430	Nov-17	Aug-18	\$544,800.00	\$540,292.00
<i>Marathon Elementary School</i>	<i>Hopkinton</i>	ELM	395	Feb-18	May-18	\$626,659.28	\$750,338.00
<i>Wyman Elementary School</i>	<i>Woburn</i>	ELM	410	Apr-18	Aug-18	\$490,090.48	\$623,058.00
<i>Ridley</i>	<i>Brookline</i>	PK-8	1010	Feb-18	Sep-18	\$1,091,691.82	\$1,524,016.00
<i>Beverly Middle School</i>	<i>Beverly</i>	MS	1295	Dec-17	Jun-18	\$1,592,996.36	\$2,194,224.00
<i>Clark Avenue Middle School</i>	<i>Chelsea</i>	MS	670	Sep-16	Sep-18	\$710,929.82	\$1,226,132.00
<i>Dearborn STEM School</i>	<i>Boston</i>	MS/HS	600	Jan-18	Apr-18	\$582,212.96	\$839,884.00
<i>Taconic High School</i>	<i>Pittsfield</i>	HS	650	Feb-18	Jul-18	\$924,510.06	\$2,978,001.00

Total Amount Spent on FF&E by School District

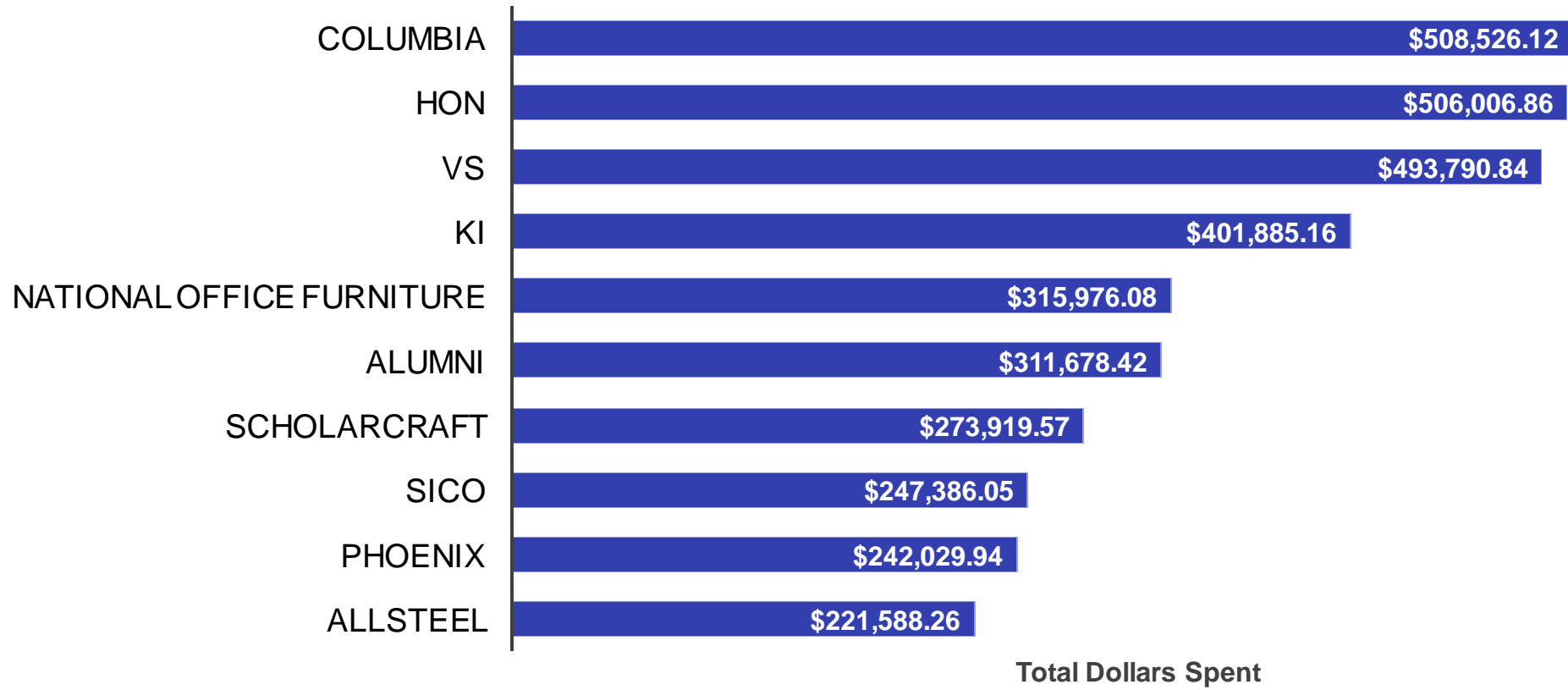


Average Amount School Districts Spent on Total FF&E by Enrollment



Note: In 2018, there were no school districts that had a design enrollment between 800-999.

Highest Spending Volume by Manufacturer Across 2018 Districts



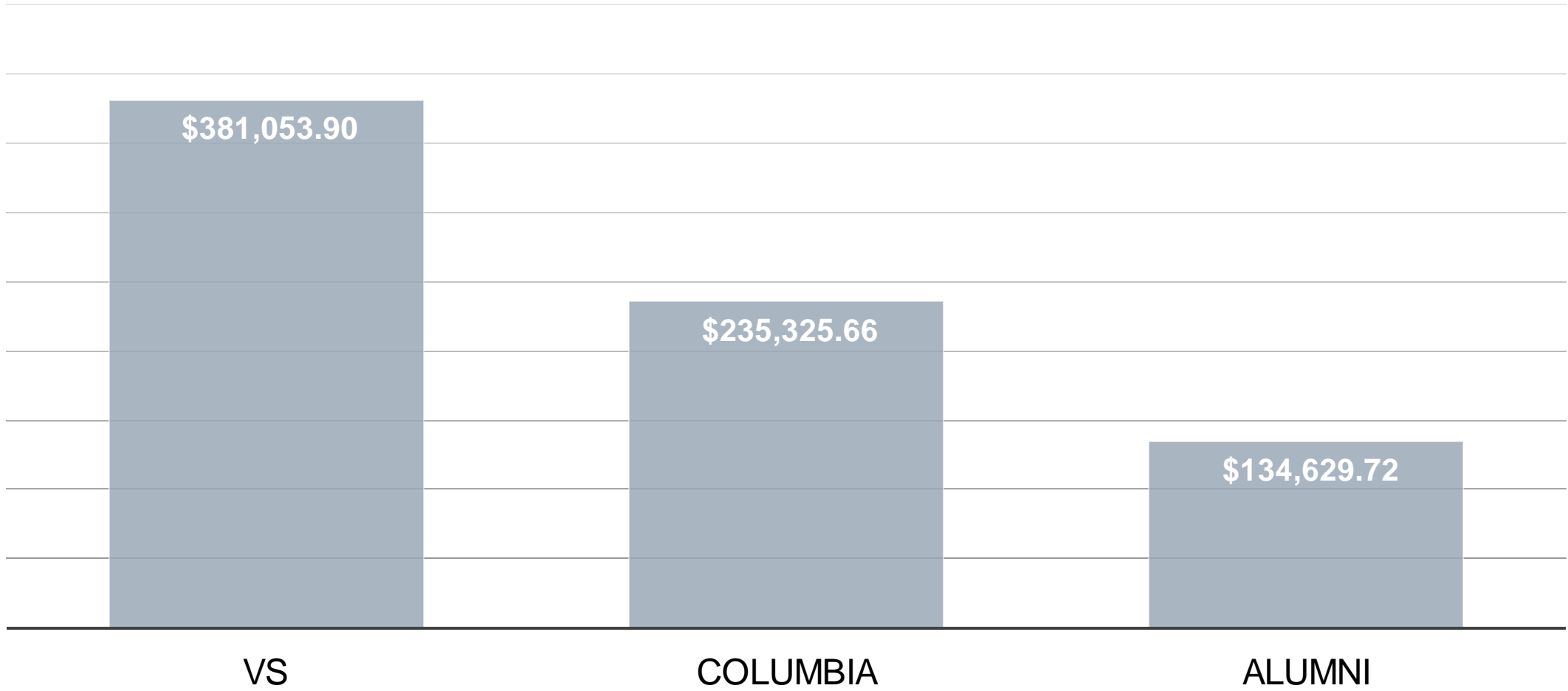
Top 3 Highest Volume for Student Seating by Manufacturer and Product Line

1.) VS AMERICA

2.) COLUMBIA

3.) ALUMNI

Top 3 Highest Volume for Student Chairs by Manufacturer





Product Line: *PantoSwing-LuPo Chair Cantilever 18"*

Model Number: 31400

Total Quantity Purchased: 2,701

Total Cost Across District(s): \$251,193

District(s): Beverly - Beverly Middle School

Unit Cost 18": \$93



Product Line: *Hokki Stool 12", 15", 18"*

Model Number: 3825

Total Quantity Purchased: 697

Total Cost Across District(s): \$80,395.40

District(s): Carver - Carver Elementary (641 units)

Woburn - Hurld Wyman Elementary (56 units)

Carver Unit Cost 12": \$117

15": \$119

18": \$125

Woburn Unit Cost 15": \$82.80

18": \$92

VS America

Product Line: *Silhoflex Stacking Student Chair*

Model Number: 1558

Total Quantity Purchased: 920

Total Cost Across District(s): \$38,640.00

District(s): City of Boston – Dearborn STEM Academy

Unit Cost: \$42.00



Product Line: *Silhoflex Cantilever Chair 14", 16", 18"*

Model Number: 1568

Total Quantity Purchased: 1,388

Total Cost Across District(s): \$118,578.58

District(s): Brookline – Ridley PreK-8

Unit Cost 14": \$82.88

16": \$84.49

18": \$86.32



Product Line: *Omnia Cantilever Chair 13", 15", 18"*

Model Number: 1888

Total Quantity Purchased: 1,158

Total Cost Across District(s): \$75,440.36

District(s): Hopkinton – Marathon Elementary

Unit Cost 13": \$64.45

15": \$65.56

18": \$69.45



Columbia



Product Line: *Smooth Cantilever Chair 12",14",16",18"*

Model Number: C-SM-CANT-18-PC

Total Quantity Purchased: 1,046

Total Cost Across District(s): \$80,364.04

District(s): Carver – Carver Elementary

Unit Cost 12"+14": \$75.06

16" + 18": \$78.23



Product Line: *Explorer Cantilever 14",16",18"*

Model Number: C-EXPL-CANT-18-PC

Total Quantity Purchased: 753

Total Cost Across District(s): \$49,992.86

District(s): Woburn – Hurld Wyman Elementary

Unit Cost: \$64.43

Alumni

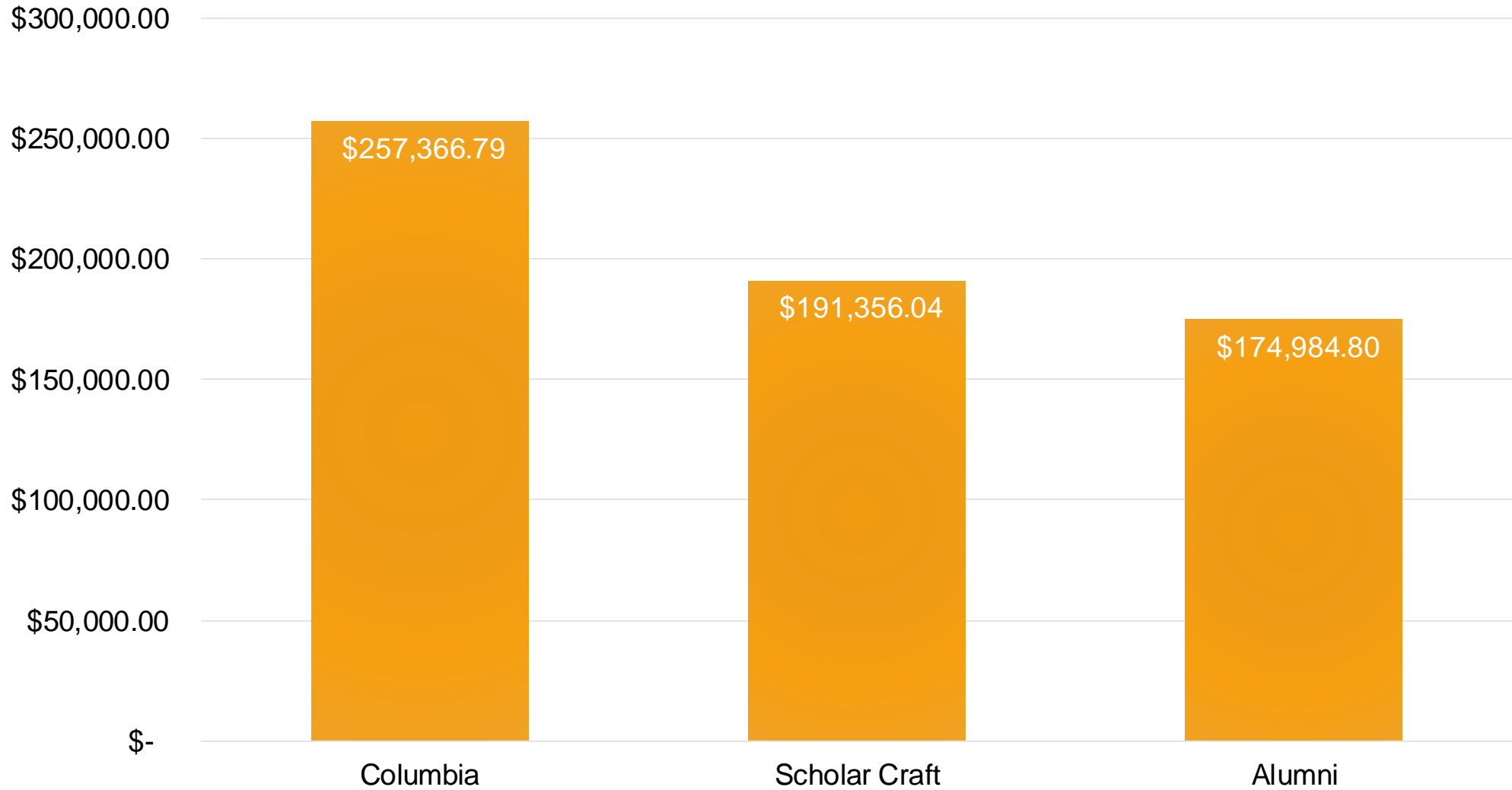
Top 3 Highest Volume for Student Desks by Manufacturer and Product Line

1.) COLUMBIA

2.) SCHOLAR CRAFT

3.) ALUMNI

Top 3 Highest Volume for Student Desks by Manufacturer



Product Line: *Collaborative Learning Tri Corner Desk*

Model Number: 3668

Total Quantity Purchased: 1,454

Total Cost Across District(s): \$127,384.94

District(s): Beverly - Beverly Middle School

Unit Cost: \$87.61



Product Line: *Lift Lid Desk*

Model Number: 362

Total Quantity Purchased: 240

Total Cost Across District(s): \$25,380

District(s): Brookline - Ridley

Unit Cost: \$105.75



Columbia

Product Line: 3500 Series Cantilever Desk

Model Number: WM3550-PB-BR

Total Quantity Purchased: 960

Total Cost Across District(s): \$99,840.00

District(s): Chelsea – Clark Avenue Middle School

Unit Cost: \$104.00



Product Line: Kaleidoscope SC4500 Series Student Desk

Model Number: SC44002228

Total Quantity Purchased: 946

Total Cost Across District(s): \$91,516.04

District(s): Pittsfield – Taconic High School

Unit Cost: \$96.74



Scholar Craft



Product Line: *Integrity T-Leg Lift Lid*

Model Number: DTL-INT-2026-HP-PC-ADA

Total Quantity Purchased: 444

Total Cost Across District(s): \$74,028.12

District(s): Carver – Carver Elementary (288 units)

Woburn – Hurd Wyman Elementary (156 units)

Carver Unit Cost: \$166.73

Woburn Unit Cost: \$166.73

Product Line: *Integrity T-Leg Single Leg Adj. Perforated*

Model Number: D-INT-2026 ADA

Total Quantity Purchased: 444

Total Cost Across District(s): \$76,914.12

District(s): Carver – Carver Elementary (288 units)

Woburn – Hurd Wyman Elementary (156 units)

Carver Unit Cost: \$173.23

Woburn Unit Cost: \$173.23



Alumni

Top 3 Highest Volume for Cafeteria Tables by Manufacturer and Product Line

1.) SICO

2.) BIOFIT

3.) PALMER HAMILTON

Top 3 Highest Volume for Student Desks by Manufacturer





Product Line: Graduate Round Table

Model Number: STTB61

Total Quantity Purchased: 36

Total Cost Across Districts: \$51,887.93

District(s): Carver – Carver Elementary (20 units)

Woburn – Hurlid Wyman Elementary (16 units)

Carver Unit Cost 6 Stools ADA: \$1,347.99

8 Stools: \$1,371.76

Woburn Unit Cost 8 Stools 27”H: \$1,680.15

Product Line: TC-65 Director Table

Model Number: TTF61G

Total Quantity Purchased: 52

Total Cost Across all Districts: \$64,425.52

District(s): Chelsea – Clark Avenue Middle School (36 units)

Hopkinton – Marathon Elementary (16 units)

Chelsea Unit Cost: \$1,154.78

Hopkinton Unit Cost: \$1,428.34



SICO

Product Line: *10 Seat Round Table*

Model Number: 60C29C

Total Quantity Purchased: 32

Total Cost Across Districts: \$47,367.36

District(s): Beverly – Beverly Middle School

Unit Cost: \$1,480.23



Biofit



Product Line: *8-Seat Round Mobile Stool Table*

Model Number: 59T122960RD-S8

Total Quantity Purchased: 30

Total Cost Across Districts: \$37,744.56

District(s): Brookline - Ridley

Unit Cost in 2018: \$1,306.76

Palmer Hamilton