

FF&E COST DATA & PRODUCT ANALYSIS 2019

July 2020

MSBA Strategic Planning



Massachusetts School Building Authority
Funding Affordable, Sustainable, and Efficient Schools in Partnership with Local Communities



Minuteman Vocational Technical High School

2019 FF&E DATA COLLECTION ANALYSIS

MSBA Core Projects Completed in 2019

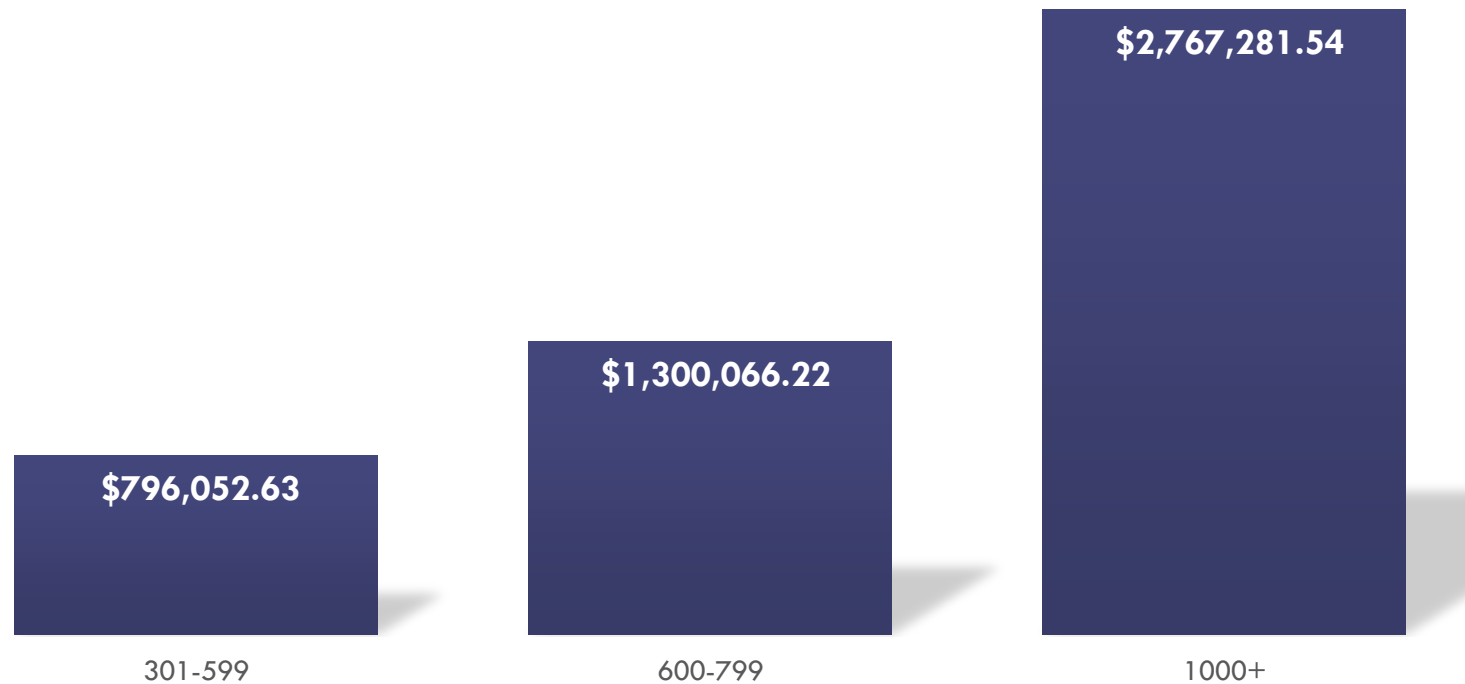


School Name	School District	Type	Design Enrollment	Month/Year FF&E Order Date	Month/Year School Opened	*Total Spent on Furniture Only	*Total Spent on All FF&E Items
<i>Bourne Intermediate School</i>	<i>Bourne</i>	ELM	460	Mar-19	Sep-19	\$600,592.24	\$723,059.91
<i>Cabot Elementary School</i>	<i>Newton</i>	ELM	485	Mar-19	Sep-19	\$611,447.30	\$842,464.55
<i>**Clyde F Brown Elementary School</i>	<i>Millis</i>	ELM	515	N/A	Sep-19	N/A	\$665,558.00
<i>Pine Grove Elementary School</i>	<i>Triton Regional</i>	ELM	415	June 2018 – April 2019	Sep-19	\$312,774.36	\$508,454.00
<i>Sunita L. Williams</i>	<i>Needham</i>	ELM	430	Apr-19	Sep-19	\$609,084.81	\$1,217,723.00
<i>South-West Middle School</i>	<i>Quincy</i>	MS	430	Jan-19	Sep-19	\$514,975.50	\$956,116.97
<i>Minuteman Vocational Technical High School</i>	<i>Minuteman Regional</i>	HS	628	Feb. 2019 – May 2019	Sep-19	\$1,095,559.27	\$1,300,066.22
<i>Mount Greylock Regional High School</i>	<i>Mount Greylock Regional</i>	HS	535	Aug-18	Feb-19	\$576,326.80	\$784,258.00
<i>Stoughton High School</i>	<i>Stoughton</i>	HS	1065	Feb-19	Sep-19	\$1,322,944.59	\$2,120,800.65
<i>Billerica Memorial High School</i>	<i>Billerica</i>	HS	1610	Feb-19	Sep-19	\$1,535,904.34	\$6,001,386.00

**Please be advised that the total cost information are estimates that has been recorded by the stakeholder of the school project before MSBA's final audit process.*

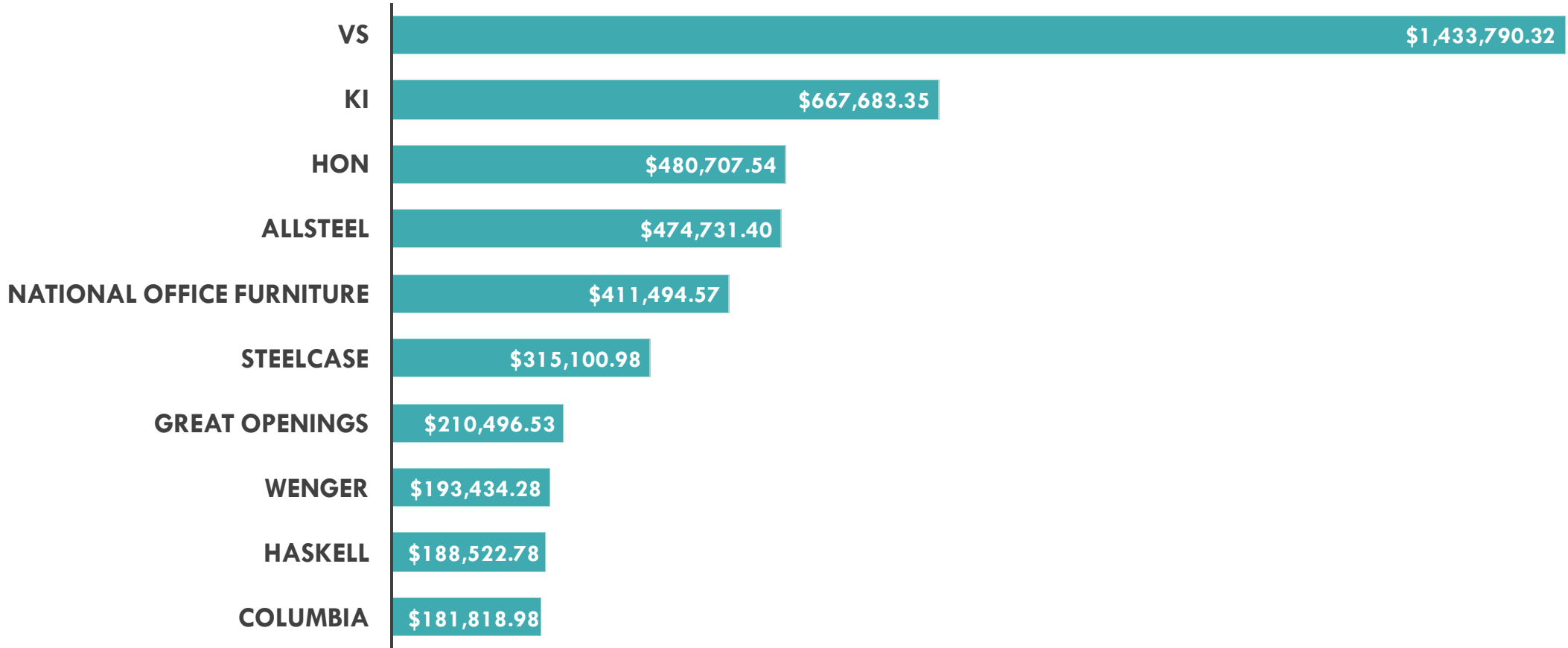
***Millis' Clyde Brown ELM has yet to complete the 2019 FF&E Data Collection Spreadsheet*


AVERAGE AMOUNT SCHOOL DISTRICTS SPENT ON TOTAL FF&E BY ENROLLMENT




*Note: In 2019, there were no school districts that had a design enrollment between 800-999.

HIGHEST SPENDING VOLUME BY MANUFACTURERS ACROSS 2019 DISTRICTS



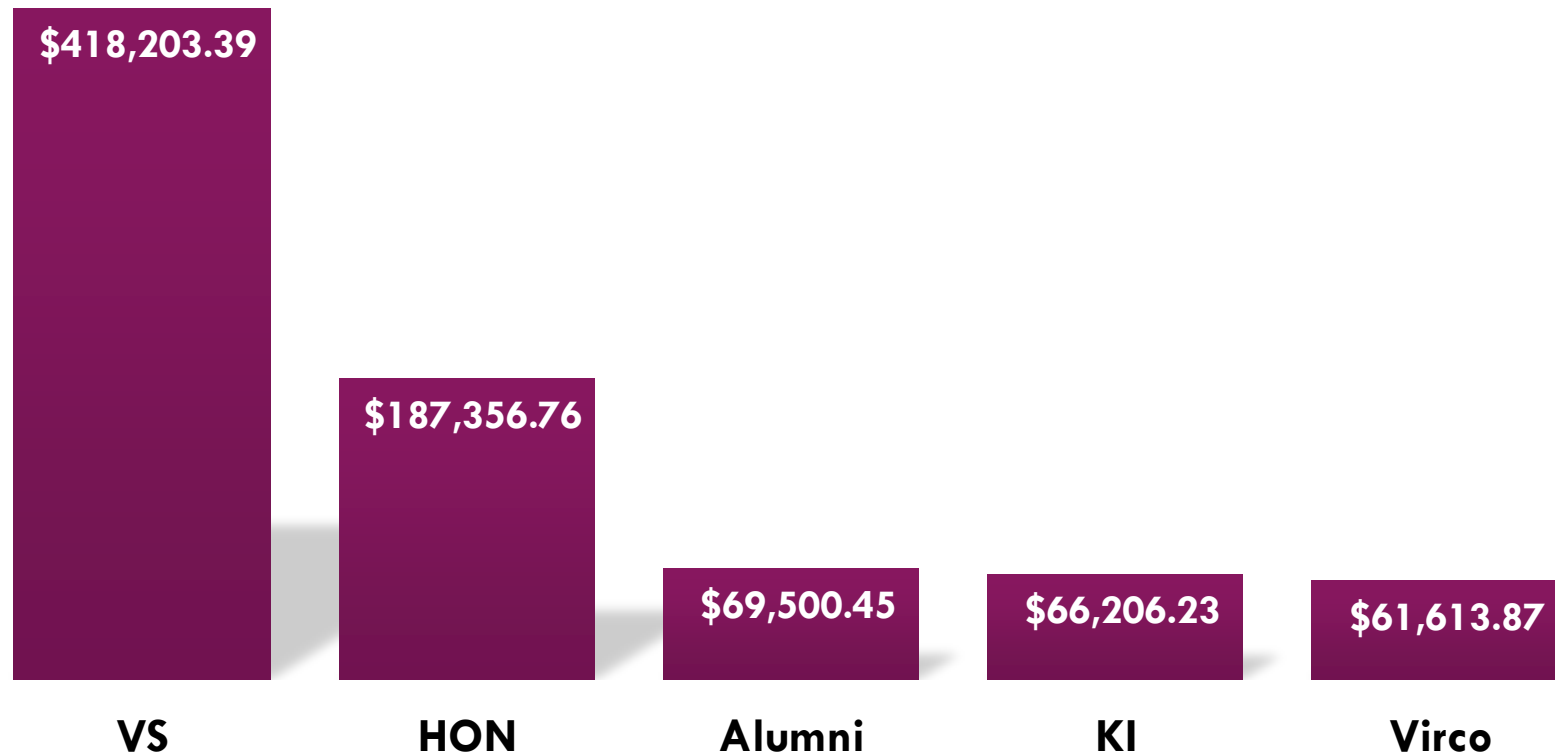


**Top 5 Highest
Volume For Student
Seating By
Manufacturer And
Product Line**



1. **VS**
2. **HON**
3. **Alumni**
4. **KI**
5. **Virco**

TOP 5 HIGHEST SPENDING VOLUME FOR STUDENT CHAIRS BY MANUFACTURER



VS AMERICA



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

Model Number: 31400

Total Quantity Purchased: 3,750

Total Cost Across All School District(s): \$312,412.40

District(s): Minuteman Regional Voc. Tech High (700 Units)

Mount Greylock Regional High (792 Units)

Stoughton - Stoughton High School (1,328 Units)

Needham - Sunita L. Williams Elementary (930 Units)

Minuteman Unit Cost: \$82.36

Mount Greylock Unit Cost: \$83.22

Stoughton Unit Cost: \$82.36

Needham Unit Cost: \$82.36

HON

Product Line: *Motivate High Density Stacker Sled Base*

Model Number: HMS1

Total Quantity Purchased: 1,872 units

Total Cost Across All School District(s): \$138,902.40

District(s): Billerica Memorial High School

Unit Cost: \$74.20



ALUMNI

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

Model Number: C-SM-CANT-18CH

Total Quantity Purchased: 781

Total Cost Across All School District(s): \$60,522.29

District(s): Newton – Cabot Elementary

Unit Cost 14": \$74.99

16": \$78.42

18": \$78.42



KI



Product Line: 800 Series
Industrial Stool

Model Number: 824SB

Total Quantity Purchased:
336

Total Cost Across All School District(s): \$24,531.36

District(s): Billerica Memorial High School

Unit Cost: \$73



Product Line: 600 Series *Industrial Stool*

Model Numbers: 618A/624A

Total Quantity Purchased: 54

Total Cost Across All School District(s): \$2,553.12

District(s): Newton – Cabot Elementary

Triton – Pine Grove Elementary (10 units)

Newton Unit Cost 18”: \$45.12

Triton Unit Cost 18”: \$47.23

24”: \$52.52

VIRCO

Product Line: Zuma Series
Rocking Chair 13",15",18"

Model Number: ZROCK

Total Quantity Purchased: 372

Total Cost Across All School

District(s): \$35,668.56

District(s): Triton – Pine Grove
Elementary

Unit Cost: \$94.73



Product Line: Zuma Series Floor Rocker 15",18"

Model Number: #CHAIR – ZFLROCK

Total Quantity Purchased: 126

Total Cost Across All School District(s): \$11,705.78

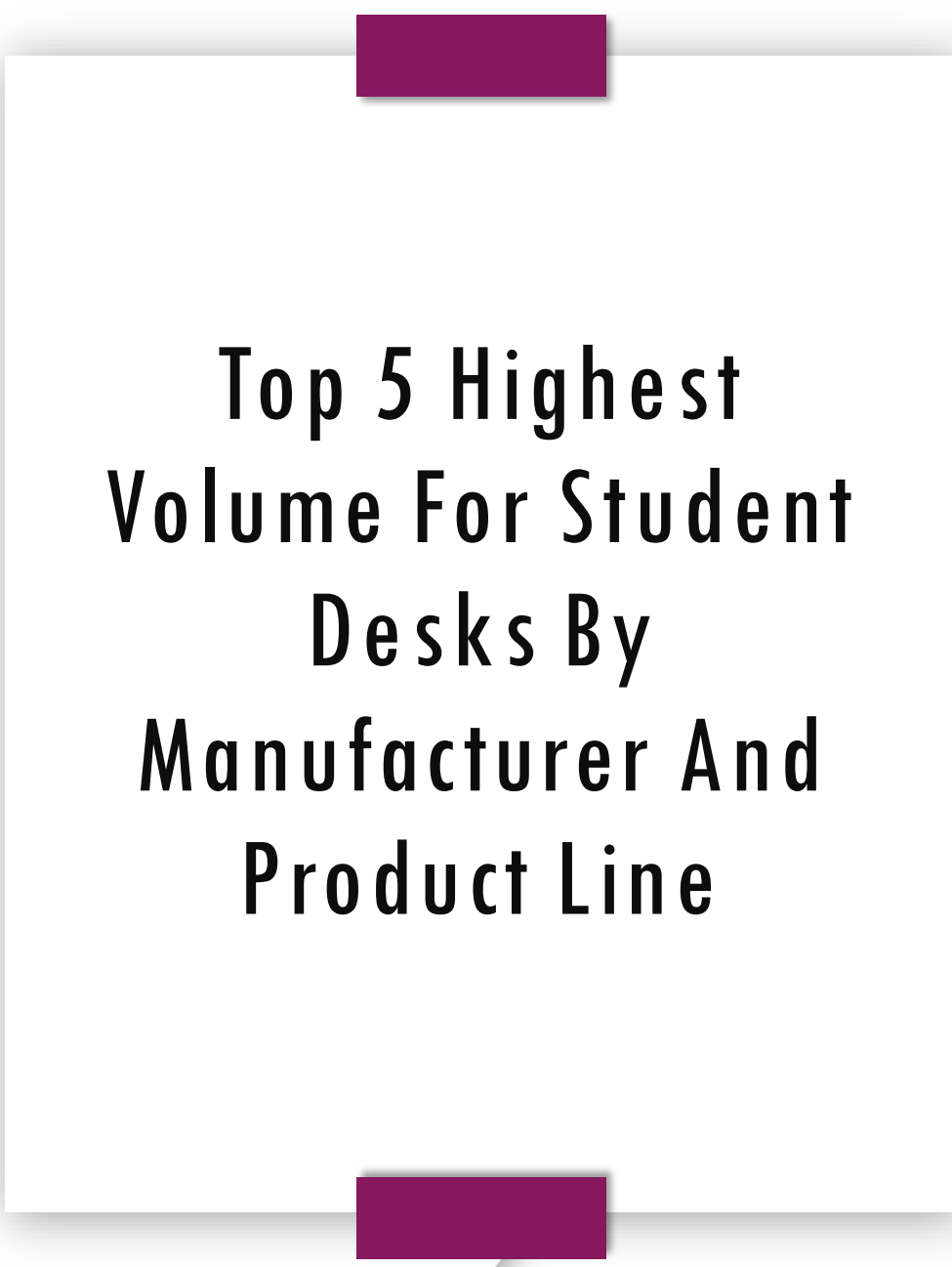
District(s): Needham – Sunita L. Williams Elementary
(116 Units)

Triton – Pine Grove Elementary (10 units)

Needham Unit Cost 15": \$90.30

18": \$99.12

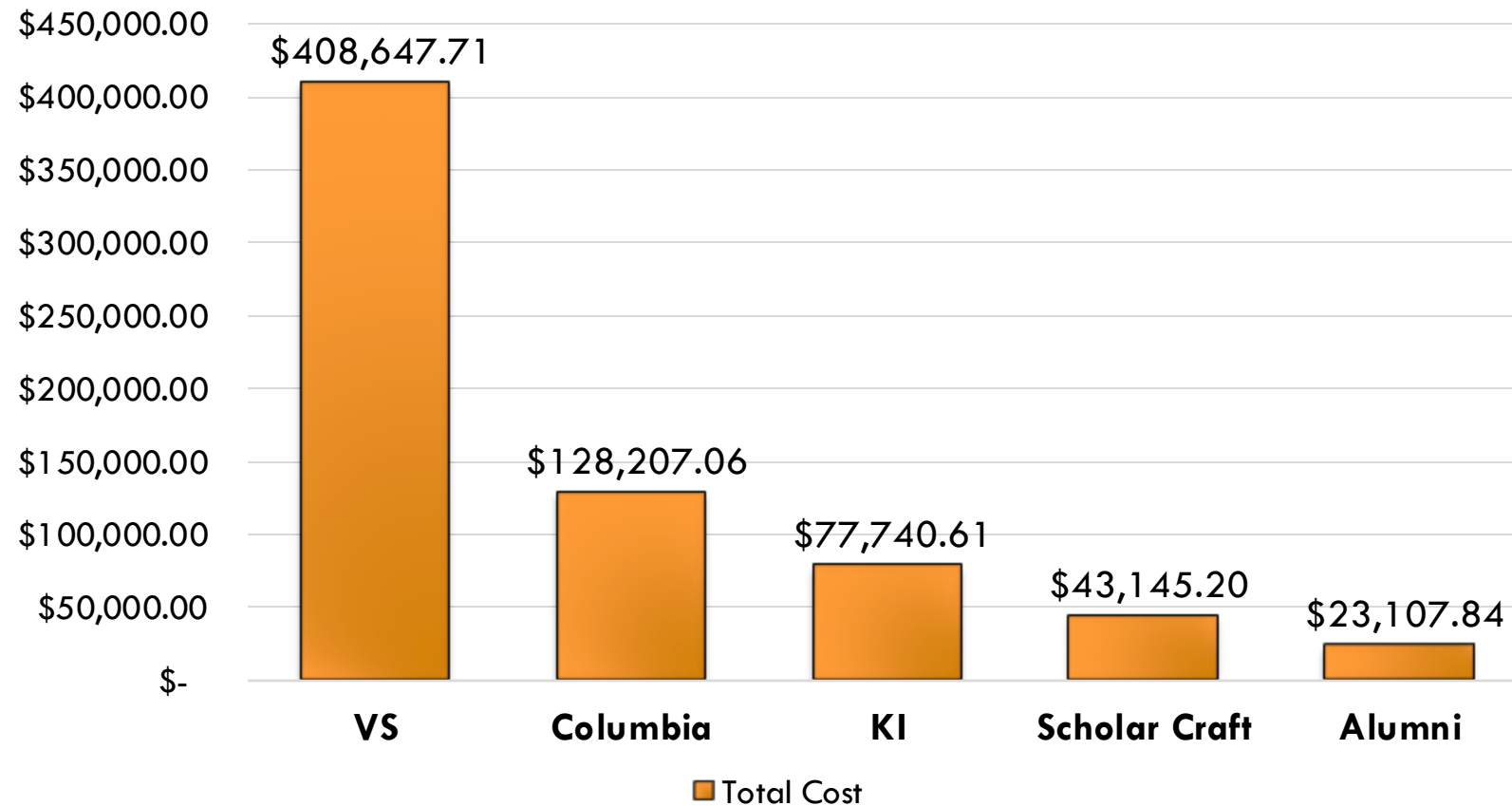
Triton Unit Cost 15": \$66.65



**Top 5 Highest
Volume For Student
Desks By
Manufacturer And
Product Line**

1. **VS**
2. **Columbia**
3. **KI**
4. **Scholarcraft**
5. **Alumni**

TOP 5 HIGHEST SPENDING VOLUME FOR STUDENT DESKS BY MANUFACTURER



VS

Product Line: *Uno-M Skid Desk*

Model Numbers: 02408/02409

Total Quantity Purchased: 2725 units

Total Cost Across All School District(s): \$146,218.20

District(s):

Billerica – Memorial High School (02408)

Stoughton – Stoughton High (02409)

Billerica Unit Cost: \$122.64

Stoughton Unit Cost: \$127.80



COLUMBIA

Product Line: *Omnia Two-Student Desk with Bookboxes and Casters*

Model Number: 617G/300-196/300-603

Total Quantity Purchased: 302

Total Cost Across All School District(s):

\$127,151.06

District(s): Bourne – Bourne Intermediate School

Unit Cost: \$421.03



KI



Product Line: *Intellect Wave Two-Student Desk*

Model Number: IWDD/25 | IWDD/27

Total Quantity Purchased: 202

Total Cost Across All School District(s): \$46,495.47

District(s): Needham – Sunita L. Williams

Unit Cost 25 Hook: \$226.46

27 Hook: \$235.29

SCHOLAR CRAFT

Product Line: *Kaleidoscope Collaborate Triangle*

Model Number: CD4750SP

Total Quantity Purchased: 532

Total Cost Across All School District(s): \$43,145.20

District(s): Quincy – South-West Middle School

Unit Cost: \$81.10



ALUMNI

Product Line: *Honor Roll 4-Leg Square Desk*

Model Number: DSQ-2026-PB-ADJ

Total Quantity Purchased: 208


Total Cost Across All School District(s): \$23,107.84

District(s): Newton – Cabot Elementary School

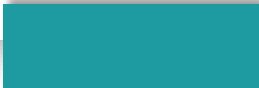
Unit Cost w/Bookbox: \$111.46

Unit Cost No Bookbox: \$106.72



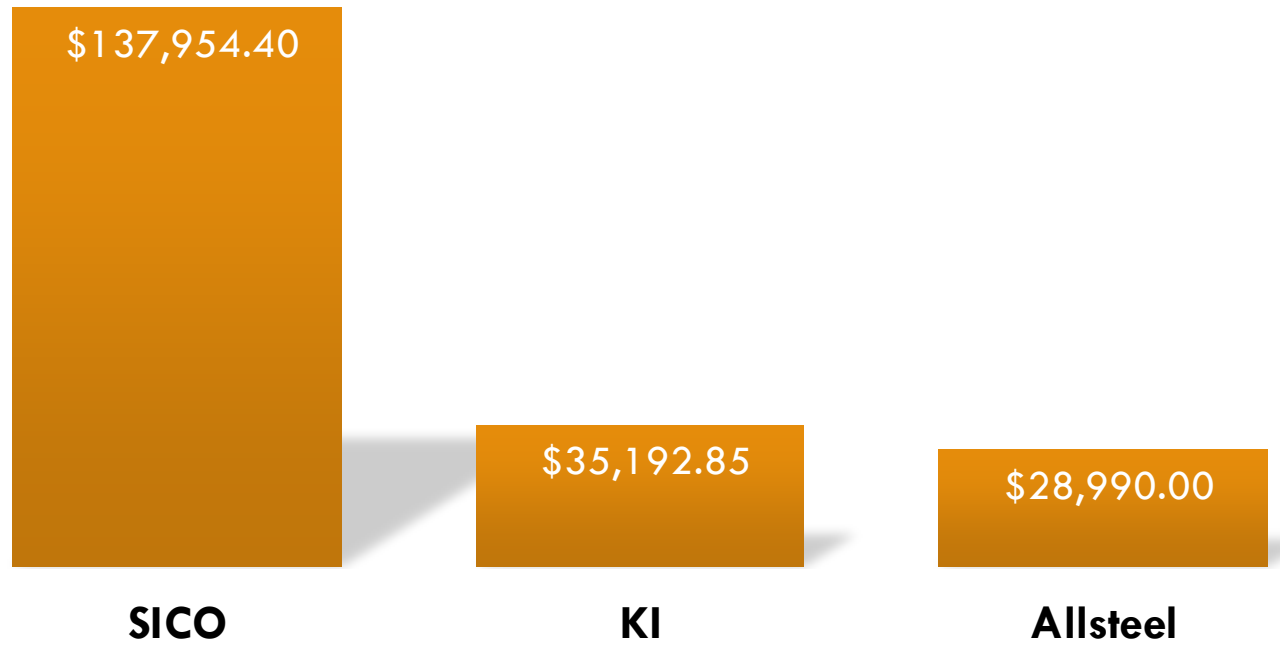


**Top 3 Highest
Volume For
Cafeteria Tables By
Manufacturer And
Product Line**



1. **SICO**
2. **KI**
3. **Allsteel**

TOP 3 HIGHEST SPENDING VOLUME FOR CAFETERIA TABLES BY MANUFACTURER



SICO

Product Line: *MultiApp IIS Table*

Model Number: TUD22WQI

Total Quantity Purchased: 43

Total Cost Across All School District(s): \$37,786.89

District(s): Minuteman Regional High School (15 Units)

Stoughton – Stoughton High School (28 Units)

Minuteman Unit Cost: \$903.75

Stoughton Unit Cost: \$865.38



KI



Product Line: *Pirouette Fixed Rectangle Training Table*

Model Number: PIFR3048T-74P/PIFR18548T-74P

Total Quantity Purchased: 10 units/4 units

Total Cost Across All School District(s): \$4,920.68

District(s):

Billerica Memorial High School (10 units)

Needham – Sunita L. Williams Elementary (4 units)

Unit Cost: \$360.38/\$329.22



Product Line: *Pirouette Rectangular Fixed Collaborative Base*

Model Number: PIFR3072C-74P

Total Quantity Purchased: 17 Units

Total Cost Across All School District(s): \$7,486.12

District(s):

Billerica Memorial High School

Unit Cost: \$440.36

ALLSTEEL



Product Line: *Vicinity Café Height Table*

Model Number: N/A

Total Quantity Purchased: 31

Total Cost Across All School District(s): \$23,494

District(s): Stoughton – Stoughton High School

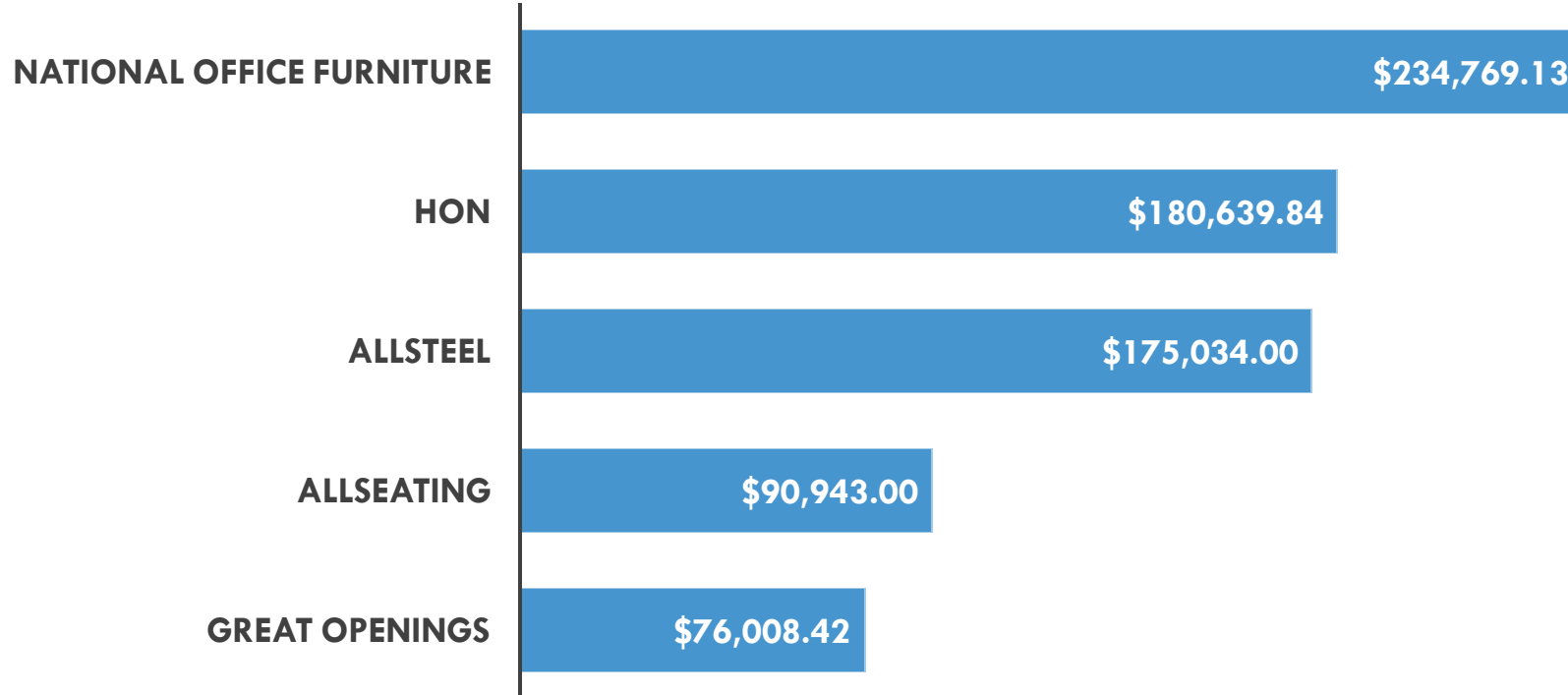
Average Unit Cost: \$700



**TOP 5 HIGHEST
VOLUME FOR ADMIN
FURNITURE BY
MANUFACTURER AND
PRODUCT LINE**

1. National Office Furniture
2. HON
3. Allsteel
4. Allseating
5. Great Openings

TOP 5 HIGHEST SPENDING VOLUME FOR ADMIN FURNITURE BY MANUFACTURER



NATIONAL OFFICE FURNITURE

Product Line: *Maneuver Facilitator Desk with Box*

Model Number: 29N2460DTRM1L

Total Quantity Purchased: 95

Total Cost Across All School District(s): \$104,481

District(s): Stoughton – Stoughton High School

Unit Cost: \$1,099.80



HON



Product Line: *Ignition 2.0 4-way stretch Mesh Back Task Chair*

Model Number: HIWMM

Total Quantity Purchased: 66

Total Cost Across All School District(s): \$17,587.60

District(s):

Billerica Memorial High School (49 Units)

Bourne Intermediate School (17 Units)

Billerica Unit Cost - \$260.40

Bourne Unit Cost - \$284

ALLSTEEL



Product Line: *Relate Side Chair*

Model Number: RLM-MUGO

Total Quantity Purchased: 210

Total Cost Across All School

District(s): \$65,123

District(s): Stoughton – Stoughton High School

Unit Cost: \$312.33



Product Line: *Essential Lateral Files*

Model Number: ELF336NB/ELF436NB/ELF836NB

Total Quantity Purchased: 94

Total Cost Across All School District(s): \$45,493

District(s): Stoughton – Stoughton High School

Unit Cost 336NB: \$553.50

436NB: \$674

836NB: \$428.66

ALLSEATING

Product Line: *You Too Task Armchair*

Model Number: 85040-T2, GR.2

Total Quantity Purchased: 183

Total Cost Across All School District(s): \$89,487

District(s): Stoughton – Stoughton High School

Unit Cost: \$489



GREAT OPENINGS

Product Line: *Trace Bookcases*

Model Number: GBS-3028/3066/3628/3651/3677/4266

Total Quantity Purchased: 52

Total Cost Across All School District(s): \$13,935

District(s): Newton – Cabot Elementary

Unit Cost 3028: \$234

3066: \$320

3628: \$245

3651: \$303

3677: \$354

4266: \$342

