



# NCHSE

National Consortium for  
Health Science Education

2023

# ANNUAL REPORT

BETTER HEALTH SCIENCE EDUCATION | BETTER HEALTHCARE

# A WORD FROM THE CHAIR

As I've reflected nearing completion of my first year as the National Consortium for Health Science Education (NCHSE) Chair, I couldn't help but return to my first year as an Executive Council member. I joined the Executive Council directly after a restructure in a time when this leadership team, led by Cindy Le Coq, was advancing the strategic focus initiatives through increased marketing, partnerships, educational resources and professional development. A small team of five (5) volunteer leaders expanded to eleven (11) per the bylaw revisions. Some of those seats had no current board members, so although a substantial expansion occurred; we still had room to grow. In the years since, I have had the honor and privilege to serve as Treasurer, Chair-Elect, and now as Chair, having the opportunity to lead this organization.

I want to share a portion of my cover letter from the year I campaigned for Chair-Elect, as it summarizes my journey so well: "Last year, I was elected Treasurer of the NCHSE Executive Council. In all honesty, I felt my personal professional plate of responsibilities was overflowing, yet I knew it was the right decision to become more deeply involved. It was a time of change focused on moving the organization forward, and I knew I wanted to be at the table. In this last year, I have had no regrets. I have learned more than I even imagined; I have deepened existing relationships, along with building new ones; and, I witnessed first-hand the efforts of NCHSE Executive Council members and was in awe of their dedication to Health Science Education on all levels."

Indeed, we have been in a time of change focused on strategic initiatives this year prioritizing our members' unique ideas, essential needs, core values, and deep passion for the organization that we all know and love. At the 2023 Board of Directors meeting, each member shared their current and future perceptions of how NCHSE expanded their opportunity to Learn, Promote, and Network. An amazing team of leaders took those comments, suggestions, and ideas and later created an exceptional strategic plan to include a revised mission and vision, an extensive effort toward brand awareness, and a multi-year outlook of the top three priorities. In 2024, we will construct next steps from this firm foundation, and I remain lucky to serve as Chair for another year as we watch this labor of love unfold. We continue to grow through you, your knowledge and expertise, and your willingness to join me on this journey. I humbly thank you for sharing your passion for Health Science Education and your continued dedication toward NCHSE's success!

Sincerely,

*Shelly C. Wehmeyer, RN, BSN*

Shelly C. Wehmeyer, NCHSE Chair  
Missouri Health Science State Leader





## MISSION

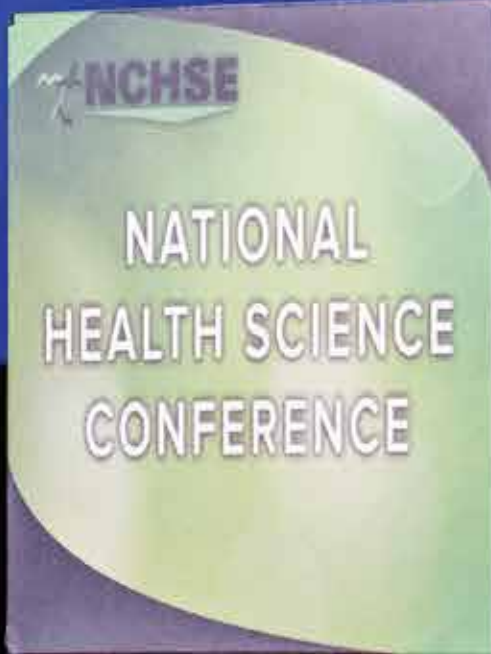
To serve as the authority for health science education, providing a framework of standards and collaboration, leading to high-quality healthcare professionals.

## VISION

NCHSE is the national authority connecting health science education to industry.

## PURPOSE

NCHSE is the health science authority providing standards, resources, and professional development to create connections between educators, industry, and professional organizations, cultivating a superior healthcare workforce.



*Photo:  
Shelly Wehmeyer, NCHSE Board Chair  
Missouri Department of Elementary & Secondary Education,  
Director of Health Science Education  
2023 National Health Science Conference,  
Opening Session, October 2023*



## DRIVING CHANGE

The NCHSE Executive Council decided to seek assistance in identifying the best growth, infrastructure, and scale strategies as part of its 2023 strategic plan. A planning session was facilitated by Jeri Larsen from Manage for Good at the NCHSE Executive Council meeting in August 2023, to make recommendations for the organization's future strategy.

## ACCEPTING RECOMMENDATIONS

The strategic recommendations are based on multiple interactions with the NCHSE leadership. A "gallery walk" activity from the January 2023 NCHSE Board meeting was also incorporated into the plan, in which board members brainstormed ways to generate attention and scale.

Recruiting, retaining, and understanding long-term scalability of the organization are dependent upon the perceived value of the organization in the market.

Perceived value of N-C-H-S-E (the preferred pronunciation) can be achieved in a variety of ways, but primarily through:



- 1 *Providing an increased portfolio of teacher and industry resources.*
- 2 *Providing an increasingly growing, strengthening collaborative forum for industry, educators, and education vendors to interact.*
- 3 *Staying relevant, cutting-edge, and up to date in the marketplace.*

## WRAPPING UP

The NCHSE team lives the mission of the organization and wants educators to be both critical to and aligned with healthcare's future.

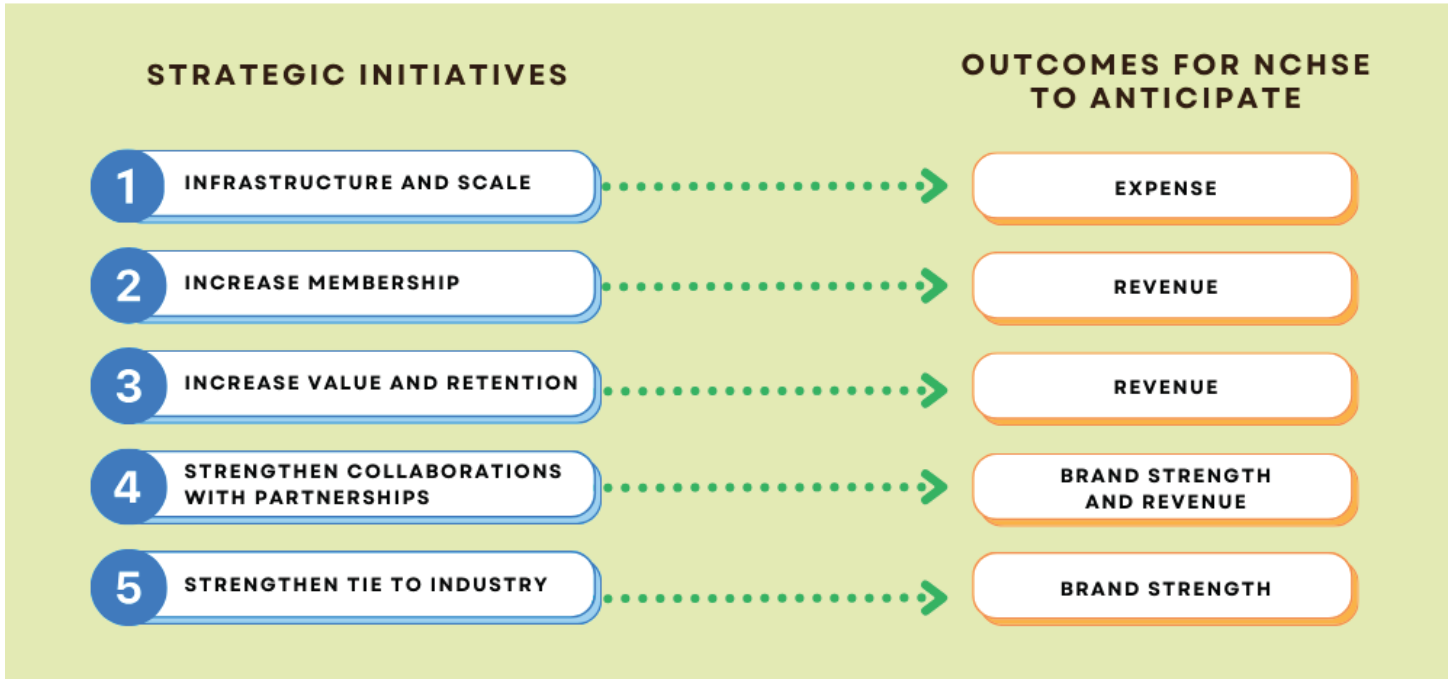
Educators and industry have benefited from NCHSE's collaborations and resources for years. While this has been the case, the organization's impact has not grown or scaled nearly as much as it could.

Adding perceived value is the key to making that impact. Creating value will spur growth in every circle and open new partnerships and connections in the healthcare industry.





# REFLECTING ON THE PRESENT AND CONSIDERING THE FUTURE



## OUR NCHSE EXECUTIVE COUNCIL

### *LEADING WITH VISION*



# LEARNING NEVER STOPS



NCHSE held its 2023 National Health Science Conference in Seattle, Washington, the farthest west this event has ever been held. An enthusiastic group of educators and dedicated partners made for an enriching professional development experience.

John O'Leary, the closing keynote speaker, inspired the audience with his story of resiliency. A major film based on John's life story was announced following the conference. *ON FIRE*, the upcoming film based on the true story of John O'Leary, wrapped filming in St. Louis in December. The film stars William H. Macy, John Corbett, Joel Courtney, DeVon Franklin, Stephanie Szostak, Masey McLain, and James McCracken. O'Leary says, "At a time of so much divisiveness, cynicism and negativity, *ON FIRE* celebrates what happens when a community comes together, when personal imperfections are embraced and when we allow the fear of who we wish we were to finally give way to the gift of all we already are."

## TEACHER SPEAK

"This conference was **beyond amazing!** As a first-time attendee, the number of connections I made and things I learned that I could implement immediately, were numerous!"

"The **best** CTE conference I have ever attended."

"Having so many resources, ideas, and exhibitors literally at your fingertips is **simply priceless.**"

"This conference was an **amazing opportunity** to be inspired and appreciated, provided me with **new energy and ideas** to return to the classroom."

## 2023 Conference Summary

- 411 – Attendees
- 45 – States & District of Columbia
- 75 – Workshops
- 49 – Exhibitors
- 5 – General Sessions
- 2 – Pre-conference Sessions – **165** Attendees

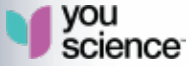


## ELEVATING NCHSE ACROSS THE COUNTRY

- **Illinois ACTE Conference**, Bloomington, IL, February 15-17
- **Shelby County Professional Development**, Memphis, TN, March 21
- **2023 ACTE National Work-based Learning Conference**, Atlanta, GA, April 26-28
- **2023 HOSA International Leadership Conference**, Dallas, TX, June 21-24
- **2023 Arizona ACTE Summer Conference**, Tucson, AZ, July 14-19
- **THOA Health Science Conference 2023**, College Station, TX, July 18-19
- **2023 Mississippi ACTE Conference**, Biloxi, MS, July 17-19
- **Missouri ACTE Summer Conference**, Springfield, MO, July 24-27
- **Healthcare, Community & Social Services Industry Advisory Group Meeting**, Career Cluster Modernization Project, August 16 & November 9
- **Advance CTE Fall Meeting**, Baltimore, MD, October 16-18
- **National Career Clusters Framework Input Session**, November 13
- **ACTE 2023 CareerTech VISION**, Phoenix, AZ, November 29-December 2



# THANK YOU TO OUR CONFERENCE SPONSORS





## RAISING AWARENESS

In 2023 NCHSE worked hard to continue to support our mission to provide an authoritative framework of standards that facilitate high-quality education for the next generation of healthcare professionals. The feedback and insights provided by hundreds of health science educators from 36 states confirmed the importance of our work as an organization and the alignment of the **National Health Science Standards (NHSS)**.

Despite standards alignment efforts, knowledge and skill certificates aligned to national standards are not well known. Through these certificates, students can showcase their knowledge and skill across all health science programs, not just those that offer licensing or credentialing. Our health science certificate exams serve as summative assessments at the end of courses or programs, showing the progress made in instruction and learning. Data accompanying these certificates provide educators and healthcare employers with valuable information about education programs. **Visit [healthscienceconsortium.org/certificates](https://healthscienceconsortium.org/certificates) for more information.**

In collaboration with **G-W Publisher and YouScience, the NCHSE certificate partner**, NCHSE offered 2023 National Health Science Conference attendees the opportunity to review the National Health Science Standards and assess their knowledge. This year's certificate lab featured a new twist. HSEA members competed in each of the five NCHSE exams. Medals and prizes were awarded to top performers during our closing session. This event helped raise awareness about the certificates and their alignment with course offerings. Get prepared for next year's lab and competition. Start studying now!

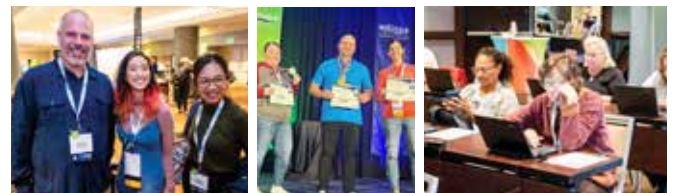
## GROWING MEMBERSHIP



**1921 HSEA Members for the 2022-2023 Year!**

*Thanks to the HSEA state affiliates:*

**AL, GA, KY, MI, MO, OK, OR, SC, TX, WI, & WV**



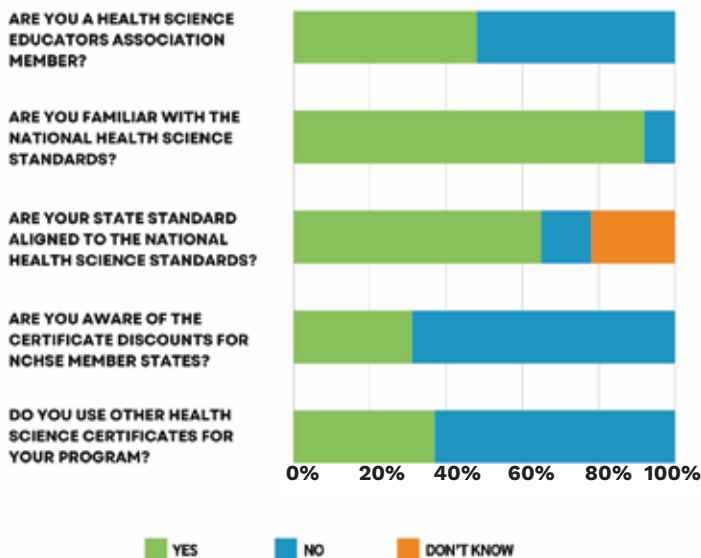
## DEVELOPING INSTRUCTIONAL MATERIALS

**NCHSE Health Science Curriculum Enhancements** complement state curriculum resources, plans, and outlines, textbooks, and instructional materials that accompany these textbooks and other curriculum materials.

Version 7.0 of this resource was released in September 2023. It includes awesome new classroom activities and highly interactive instructional strategies that focus on delivering the latest version of the National Health Science Standards. It's a must-have tool! Two purchase options are available – the full new program or the abbreviated updates only.

**Classroom Support | 8**

### NCHSE CERTIFICATE PROGRAM SURVEY





# LIFETIME MEMBERSHIP FOR PHYLLIS JOHNSON

Honorary life membership in NCHSE is a prestigious award presented to select individuals who have made a significant contribution to health science education. Phyllis Johnson established a record of achievement and distinction as a classroom teacher for 16 years, the Georgia Health Science State Leader for 10 years, and her loyal affiliation with NCHSE for 15 years as a board member, committee chair, and finally the board chair. NCHSE resources, conferences, and certificates were always promoted by Phyllis to the Georgia teachers she served.

Under the leadership of Phyllis Johnson, NCHSE achieved major goals thanks to her unwavering commitment. Her tenure as chair saw a major revision of our bylaws and organizational structure to include membership categories, an expanded NCHSE Executive Council, and the launch of our largest membership category, the Health Science Educators Association. Her life is marked by exceptional contributions as a wife, mother, nurse, educator, and leader. It is an honor to welcome Phyllis Johnson as our newest NCHSE life member.



## CLOSING COMMENTS

### *To our partners:*

This annual report highlights the important work NCHSE does along with the strategic planning efforts that began this year. Everything we do matters. In our role as the national authority connecting health science education to industry, we are anticipating a bright future.

NCHSE is excited to share the values derived from our strategic planning process. These values will be crucial to define what NCHSE is, what NCHSE does, and what NCHSE aspires to be. NCHSE values will help guide our decision-making and actions and serve to foster meaningful partnerships.



Thank you,

Nancy H. Allen  
Executive Director  
National Consortium for Health Science Education

## VALUES

### COLLABORATIVE

We are collaborative. We strive to be the connection point among health science educators, industry, vendors, and leaders. We believe all of us are smarter than one of us.

### COMMITTED

We are committed. We demonstrate our commitment through years of service and efforts to improve health science education. We have a proven history of rolling up our sleeves to provide services, support, and resources health science educators need.

### SERVICE-ORIENTED

We are service-oriented. We focus on anticipating, recognizing, and meeting our members' needs. We make ourselves available to educators, our partners, and our constituents.

### EXPERT

We are experts. We are constantly learning and honing our skills so we can provide our members with the knowledge and expertise necessary to catalyze growth and progress, providing unparalleled guidance, insights, and solutions.

### RESPONSIVE

We are responsive. We are attuned to the needs of our members and other key stakeholders, and we work hard to provide accurate, appropriate, and relevant information in a timely manner.

# NCHSE MEMBERSHIP 2023-2024

*NCHSE owes our success to generous partners, educators, advocates, board and executive council members who have played an integral role in making this possible.*

## **HEALTH SCIENCE STATE LEADERS (36)**

Alabama Department of Education  
Alaska - Gelvin Professional Training  
Arkansas Department of Education  
Arizona Department of Education  
California Department of Education  
Connecticut State Department of Education  
Delaware Department of Education  
Georgia Department of Education  
Hawaii Pacific Basin Area Health Education  
Idaho Division of Career Technical Education  
Illinois State Board of Education  
Iowa Department of Education  
Kansas State Department of Education  
Kentucky Department of Education  
Michigan Department of Education  
Minnesota Department of Education  
Mississippi Department of Education  
Missouri Department of Elementary and Secondary Education  
Montana Office of Public Instruction  
Nebraska Department of Education  
Nevada Department of Education  
New Mexico Public Education Department  
New York State Education Department  
North Carolina Department of Public Instruction  
North Dakota Department of Career and Technical Education  
Ohio Department of Education  
Oklahoma Department of CareerTech Education  
Oregon Department of Education  
Pennsylvania Department of Education\*  
South Carolina Department of Education  
South Dakota Department of Education  
Texas Health Occupations Association, Inc (THOA)  
Utah State Board of Education  
Washington Office of the Superintendent of Public Instruction  
West Virginia Department of Education  
Wisconsin Department of Public Instruction

## **PUBLISHERS/RESOURCE PROVIDERS (33)**

3B Scientific  
American Allied Health, Inc.  
Anatomy in Clay  
Aztec Software  
BE Publishing/F.A. Davis Company  
Bio-Rad Laboratories  
Biotility  
Body Interact

CareerSafe  
Dean Vaughn Total Retention System - Peterson's  
DEPCO Enterprises  
Discovery Education\*  
G-W Publisher  
Hartman Publishing\*  
ICEV  
Jones & Barlett Learning  
McGraw Hill Education  
National Academy of Sports Medicine (NASM)  
National Center for Competency Testing (NCCT)  
National Geographic Learning (NGL) | Cengage  
National Healthcareer Association (NHA)  
Outset\*  
Paxton/Patterson  
Pharmacy Tech Scholar\*  
Pocket Nurse  
Realityworks  
Rx TechExam\*  
Savvas Learning Company (Pearson)  
Starla's Creative Teaching Tips  
Surgical Science  
Transfr  
Visible Body  
YouScience\* (NCHSE Certificate Partner)

## **PROFESSIONAL ASSOCIATIONS (10)**

American Dental Education Association (ADEA)\*  
American Medical Technologists (AMT)  
American Society of Clinical Pathology (ASCP) & Board of Certification (BOC)  
American Speech Language Hearing Association (ASHA)  
Association of Public Health Laboratories (APHL)\*  
Dental Assisting National Board (DANB/DALE)  
HOSA-Future Health Professionals  
NAF-Be Career Ready  
Pharmacy Technician Certification Board (PTCB)  
Project Lead The Way (PLTW)

## **SECONDARY/POSTSECONDARY EDUCATIONAL INSTITUTIONS (3)**

Baltimore County Public Schools  
Minnesota State HealthForce Center of Excellence  
Eastern Virginia Medical School

## **HEALTH SCIENCE EDUCATORS ASSOCIATION (HSEA)**

*\*Denotes new members for 2023-2024.*



# FISCAL YEAR 2022-2023

## EXPENDITURES

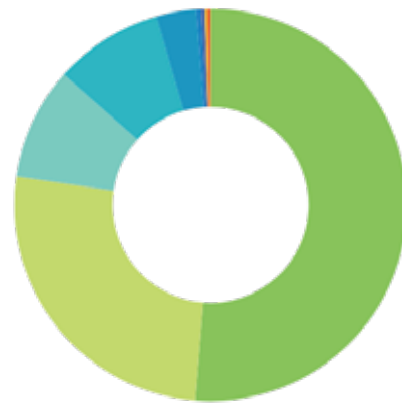
\$559,735



■ CONFERENCE EXPENSES	\$266,775
■ CONTRACT SERVICES	\$142,875
■ ANNUAL MEETING EXPENSES	\$42,553
■ EXECUTIVE COUNCIL EXPENSES	\$29,979
■ MARKETING & PUBLIC RELATIONS	\$27,854
■ OUTREACH EXPENSES	\$20,971
■ OPERATIONS/ADMINISTRATION EXPENSE	\$18,227
■ BANK FEES	\$10,501

## REVENUE

\$679,482



■ CONFERENCE REVENUE	\$348,274
■ MEMBERSHIP DUES	\$177,020
■ ENHANCEMENTS	\$62,840
■ CERTIFICATES	\$61,034
■ WORK-BASED LEARNING	\$22,310
■ PROFESSIONAL DEVELOPMENT	\$2,500
■ PARTNERSHIP/SPONSORSHIP INCOME	\$2,150
■ MISCELLANEOUS INCOME	\$1,568
■ INTEREST	\$1,325
■ BOOK SALES	\$461

## MEMBERSHIP

\$177,020



■ HEALTH SCIENCE STATE LEADERS	\$67,500
■ HSEA	\$51,020
■ PUBLISHERS/EDUCATIONAL RESOURCES	\$40,500
■ PROFESSIONAL ASSOCIATIONS	\$13,500
■ SECONDARY/POSTSECONDARY EDUCATIONAL INSTITUTIONS	\$4,500

FIRST OKLAHOMA BANK CHECKING	\$523,155
CANTOR FITZGERALD INVESTMENT ACCOUNT	\$201,326

Membership fees, annual conference fees and sponsorships, certificate program royalties, and two NCHSE resources, the Health Science Curriculum Enhancements and Work-based Learning Guide, generate the majority of NCHSE's operating funds. Revenues and gains for fiscal year 2023 totaled \$679,481.86. NCHSE total operating expenses were \$559,735.42. Net assets were \$119,746.44.

Staff and volunteers continue to engage through in-person and virtual outreach, which has supported membership growth and overall conference success. Our 2022-2023 fiscal year delivered positive revenue and will allow us to continue impacting health science education and implementing our strategic plan.

*Save The Date!*

**OCTOBER 15-18, 2024**



**2024 NATIONAL HEALTH  
SCIENCE CONFERENCE**

**VISIT [WWW.HEALTHSCIENCECONSORTIUM.ORG](http://WWW.HEALTHSCIENCECONSORTIUM.ORG)  
FOR CONFERENCE INFORMATION**

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@NCHSE2020  
f @NCHSE