

NCCOR Member Call

January 15, 2025 | 2:00 p.m. ET

Having audio issues? Try dialing in.

Call In: 1-877-853-5247
Meeting ID: 913-5213-7740



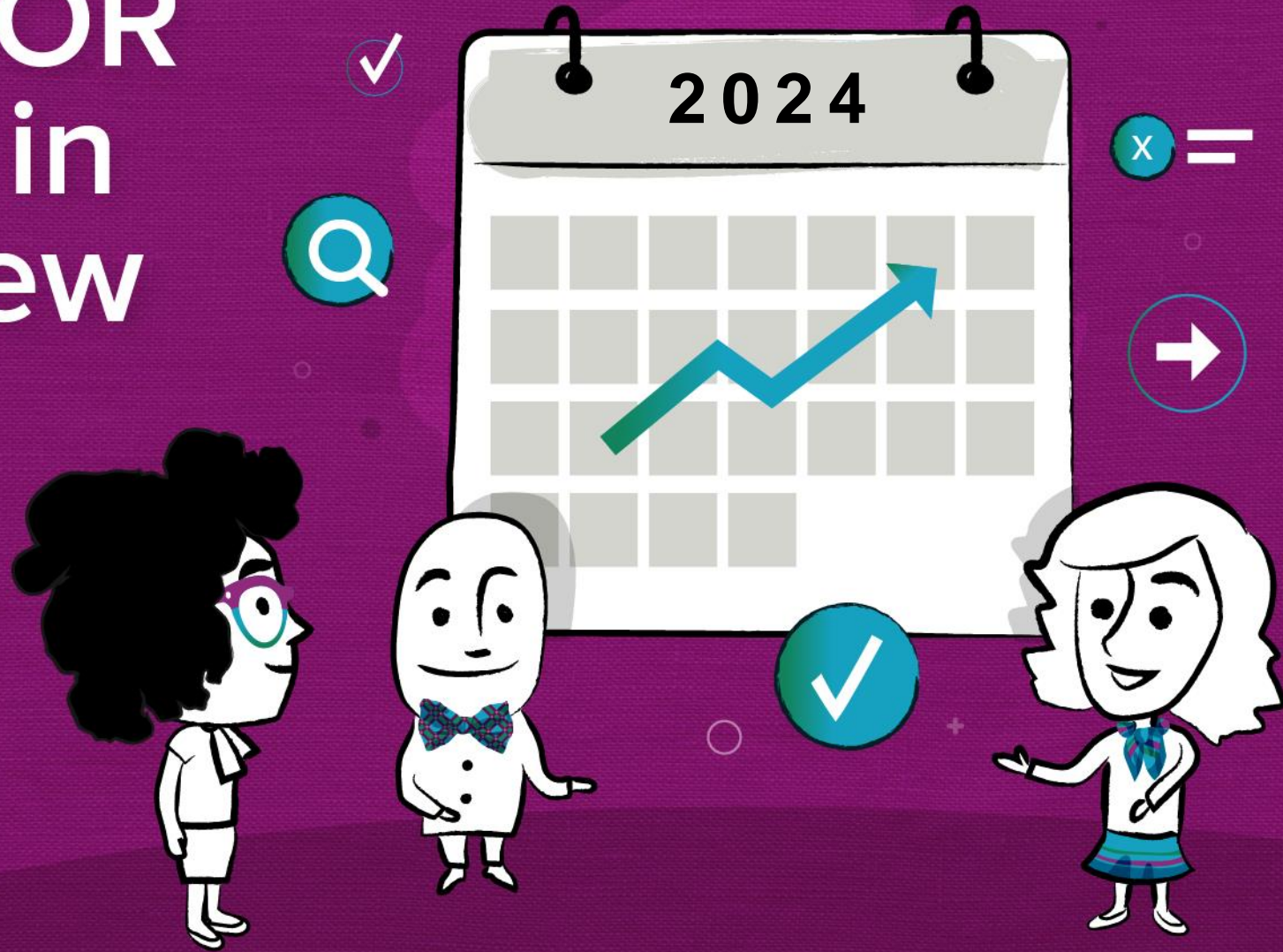
Agenda

- Steering Committee Updates
- NCCOR 2024 Year in Review
- Workgroup Updates
- Communication Updates
- Emerging Opportunities for NCCOR
- Calendar Reminders

Steering Committee Updates

- Welcome to our new Steering Committee Member, Brandon Restrepo!
- Our next Member Meeting will be held virtually on February 25 from 11:30 a.m.–1:30 p.m.
 - Purpose: To engage with and explore current and future obesity-related priorities of like-minded groups
 - Speakers:
 - Hilary Seligman, Nutrition and Obesity Policy Research & Evaluation Network (NOPREN)
 - Jamie Chriqui, Physical Activity Policy Research and Evaluation Network (PAPREN)
 - Megan Lott, Healthy Eating Research (HER)

NCCOR Year in Review



NCCOR Year in Review 2024

- Connecting members
- Engaging experts
- Developing tools and resources
- Conducting strategic communications and outreach
- Connecting the field



Keeping Members Connected

We stayed connected with three member meetings throughout the year:

- **Member Meeting:** February 28
- **Member Meeting:** July 9
- **Senior Leadership Briefing & Member Meeting:** September 16



Keeping Members Connected

- **February 28, 2024**
- July 9, 2024
- September 16, 2024

NCCOR MEMBER MEETING

NCCOR's Strategic Direction: Where we are and where we plan to go

- David Berrigan, PhD, MPH, NIH

NCCOR Member Survey Results

- Hollyanne Fricke, MPH, Gretchen Swanson Center for Nutrition

Breakout Discussions: Envisioning NCCOR's Future

Keeping Members Connected

- February 28, 2024
- **July 9, 2024**
- September 16, 2024

NCCOR MEMBER MEETING

Priorities of Obesity-Related Organizations

- Jamy Ard, MD, The Obesity Society
- Sarah L. Booth, PhD, American Society for Nutrition
- Sandy Hassink, MD, FAAP, American Academy of Pediatrics, Institute for Healthy Childhood Weight
- Nicolaas P. Pronk, PhD, MA, FACSM, FAWHP, National Academies Roundtable on Obesity Solutions

NCCOR's External Scientific Panel: Perspectives on Future Directions

- Ross Brownson, PhD, Washington University in St. Louis
- Thomas Robinson, MD, MPH, Stanford University School of Medicine
- Jim Sallis, PhD, University of California, San Diego

Obesity-Related Policy, Systems, and Environmental Research in the US (OPUS) Workshop 1 Recap and Workshop 2 Preview

- David Berrigan, PhD, MPH, NIH

Reflections on NCCOR's Future Directions

Keeping Members Connected

- February 28, 2024
- July 9, 2024
- **September 16, 2024**

SENIOR LEADERSHIP BRIEFING Celebrating 15 Years of NCCOR

The Changing Landscape of Childhood Obesity

- Laura Kettel Khan, PhD CDC
- David Berrigan, PhD, MPH, NIH

Discussion: Your Agency's Needs, the Needs of the Field, and Opportunities for NCCOR

NCCOR MEMBER MEETING **Reflections from the Senior Leadership Briefing**

Workgroup Updates

Other Updates, Announcements, and Next Steps

Keeping Members Connected

7 Member Calls

- **January:** NCCOR Year in Review
- **March:** HHS "Food is Medicine" Summit
- **April:** Development of the Physical Activity Policy, Practice, and Research Opportunities Framework
- **May:** Obesity-Related Policy, Systems, and Environmental Research in the US (OPUS): An NCCOR Workshop Series
- **August:** Reliability and Validity of Physical Activity Measures for Children and Adolescents: The NCCOR Measures Registry Review
- **November:** Updating NCCOR's Messaging to Meet the Moment
- **December:** Updates on NCCOR's Messaging and Retirement Celebrations

Engaging Experts

NCCOR engaged over 40 outside experts in childhood obesity research through NCCOR meetings and the OPUS workshops, including the following:

- Jamy Ard, MD, Wake Forest University
- Sarah L. Booth, PhD, Tufts University
- Sandy Hassink, MD, FAAP, American Academy of Pediatrics
- Nicolaas P. Pronk, PhD, MA, FACSM, FAWHP, HealthPartners
- Ross Hammond, PhD, Washington University in St. Louis
- Wilma Waterlander, PhD, Amsterdam Public Health Research Institute
- Steve Gortmaker, PhD, Harvard University
- Russell Pate, PhD, University of South Carolina
- Christina Economos, PhD, Tufts University
- Deanna Hoelscher, PhD, RDN, LD, CNS, University of Texas
- Boyd Swinburn, MD, University of Auckland
- Denise Holston, PhD, MS, RDN, Louisiana State University
- Kelli Wilson Begay, MS, MBA, RDN, Maven Collective Consulting
- Vivica Kraak, PhD, MS, RDN, Virginia Tech
- Deborah Salvo, PhD, University of Texas at Austin
- Lindsey Smith Taillie, PhD, University of North Carolina

Exploring New Topics



2024 Active Workgroups

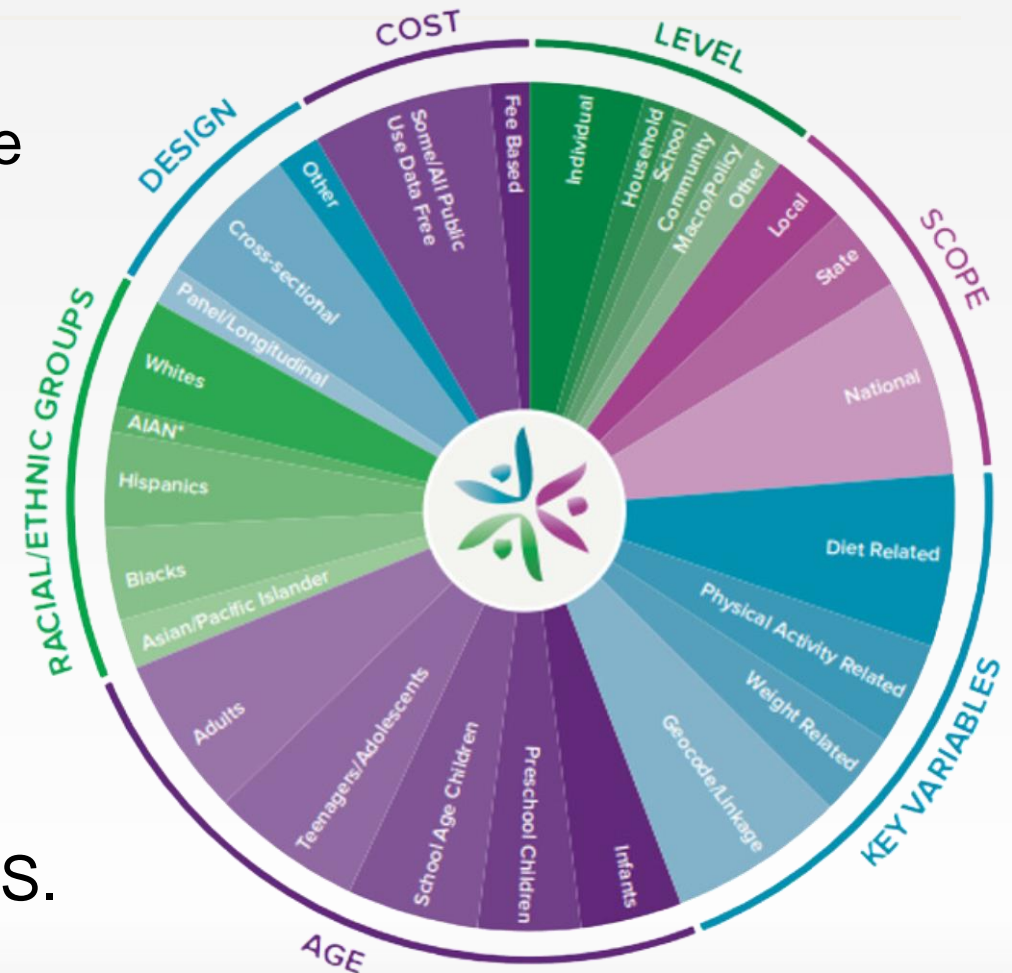
- Catalogue of Surveillance Systems
- State of the Science on Individual Physical Activity
- Identification and Categorization of Evidence Gaps in Physical Activity Research
- Implementation Science
- Obesity-related Policy, Systems, and Environmental Research in the U.S. (OPUS)

Expanding the Catalogue of Surveillance Systems

Datasets from four significant studies were recently added to the CSS, each offering unique insights into childhood obesity and public health:

- The Hispanic Community Health Study/Study of Latinos
- The Framingham Heart Study
- The Future of Families and Child Wellbeing Study
- The Jackson Heart Study

The datasets join more than 100 local, state, and national surveillance systems available in the CSS.



OPUS Workshop Series Overview

- This two-part workshop series explored lessons learned from successful PSE efforts and identified the next steps for addressing childhood obesity.
- The workshops featured 40+ experts from U.S. and global academic institutions, global research projects, and federal agencies!



Obesity-Related Policy,
Systems, and Environmental
Research in the US

OPUS Workshop Series Overview

Workshop 1

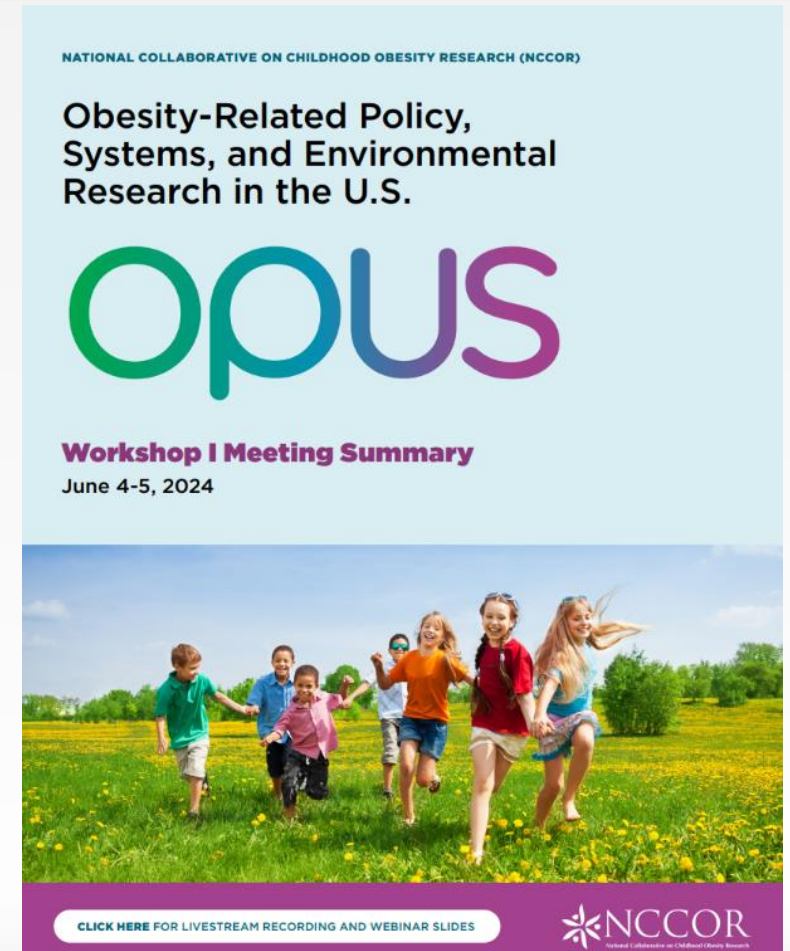
- June 4–5, 2024
- Discussed key lessons learned from PSE studies in the U.S. and internationally

Workshop 2

- October 9–10, 2024
- Explored critical methodological issues for PSE approaches to childhood obesity research

OPUS Workshop Series Overview

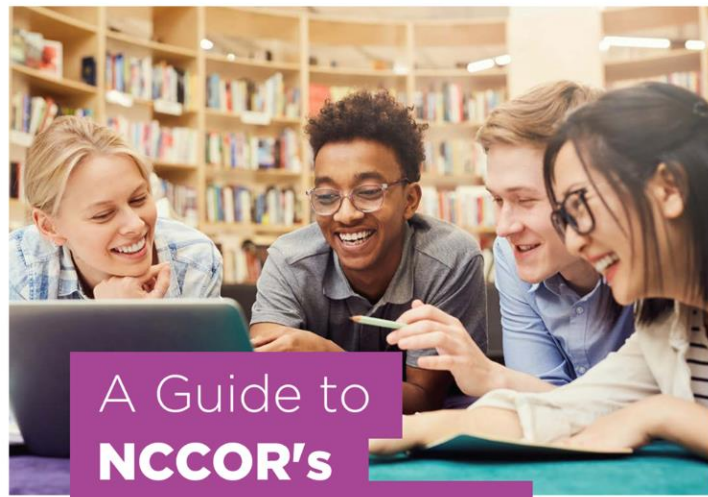
- OPUS I meeting summary was finalized and disseminated in November.
 - The summary and recordings are available on the NCCOR website.
- OPUS II meeting summary will be finalized soon.
 - The slides and recordings are available on the NCCOR website.



NCCOR's Website

- The NCCOR website featured new content this year:
 - 3 new project pages
 - 20 videos
 - 10 news releases
 - 8 new resources
- The following were our top-performing pages on the NCCOR website:
 - NCCOR Homepage
 - Student Hub
 - Create Thriving, Activity-Friendly Environments
 - Toolkit for Evaluating Childhood Healthy Weight Programs

New NCCOR Resources



A Guide to NCCOR's Research Tools

NCCOR

Investigating the Relationship Between Sleep and Childhood Obesity:

Integrating sleep into the National Collaborative on Childhood Obesity Research's (NCCOR) Catalogue of Surveillance Systems (CSS)

BACKGROUND

- Research shows that sleep, along with diet and physical activity, plays a crucial role in childhood obesity.
- Few resources are available to allow researchers to comprehensively explore the interaction between sleep factors.
- Launched in 2015, the National Collaborative on Childhood Obesity Research's (NCCOR) Catalogue of Surveillance Systems (CSS) was designed to help researchers capture over 100 systems relevant to childhood obesity, focusing on diet and physical activity. As the catalog grows, we will focus on the inclusion of the CSS.

OBJECTIVE

To expand the CSS to include sleep as a key variable, helping to ensure that researchers can identify datasets that support sleep and obesity research.

THE 12 sleep-related variables added to the CSS include:

- Physical sleep environment
- Social sleep environment
- Sleep duration and quantity
- Sleep timing and regularity
- Sleep continuity
- Sleep-disordered breathing
- Sleep-related behavior
- Sleep-related outcomes

RESULTS

- The CSS now contains 118 datasets, 40 with sleep-related data.
- Sleep-related data were identified in 30% of existing datasets.
- A new dataset was added to the CSS that contains sleep-related data.
- Researchers can use the information using keywords, filter systems, and other design features, including the ability to compare dataset variables across systems. These features provide options for change and alignment with sleep and other obesity-related variables.

CONCLUSION

The CSS now allows users to identify datasets by sleep as a key variable, in addition to diet, physical activity, and weight. Researchers can effectively identify and explore the potential interrelationship of diet, physical activity, and sleep to support childhood obesity research.

31,955 visitors

ABOUT THE CATALOGUE OF SURVEILLANCE SYSTEMS:

- An online catalogue of publicly available datasets.
- Provides access to research, surveillance, and practice data.
- Includes data on diet, physical activity, and weight.
- Search and filter by the variables, age groups, geographic regions, and study design.

QR CODE

NCCOR

Making a Strategic Difference

2023 ANNUAL REPORT

NATIONAL COLLABORATIVE ON CHILDHOOD OBESITY RESEARCH (NCCOR)

Obesity-Related Policy, Systems, and Environmental Research in the U.S.

opus

Workshop I Meeting Summary

June 4-5, 2024

15 YEARS of NCCOR

200+ resources & publications

50+ systems & publications

R SLIDES

NCCOR
National Collaborative on Childhood Obesity Research

New NCCOR Resources

- Making a Strategic Difference: NCCOR 2023 Annual Report
- A Guide to NCCOR's Research Tools booklet
- 15 Years of NCCOR Timeline graphic
- NCCOR by the Numbers: 2009–2023 graphic
- Investigating the Relationship Between Sleep and Childhood Obesity poster
- NCCOR 15-Year Reflection video
- OPUS I Executive Summary
- OPUS I Meeting Summary

NCCOR's Digital Reach



NCCOR General e-Newsletter

- 6,410 subscribers
- 35% open rate

NCCOR Social Media

- 4,190 followers
- 25,396 post impressions

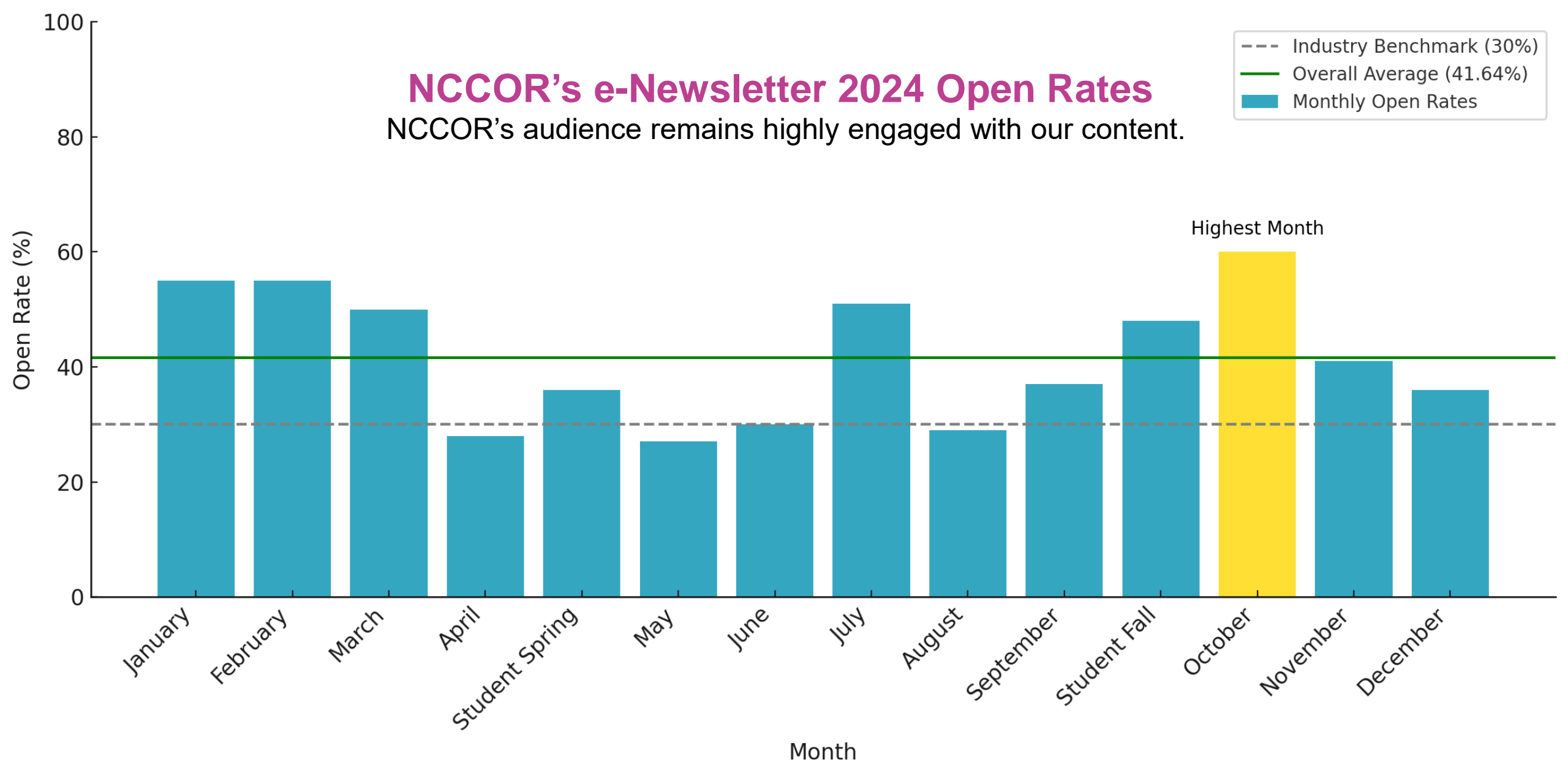


NCCOR Student Hub Newsletter

- 1,205 subscribers
- 64% increase in new subscribers
- 38% open rate

NCCOR's e-Newsletter 2024 Open Rates

NCCOR's audience remains highly engaged with our content.



Connecting the Field: Webinars & Workshops

- **Connect & Explore Webinar: Sleep's Role in Child Health: Expanding NCCOR's Catalogue of Surveillance Systems**
 - Explored the intersection between sleep and childhood obesity and explained how the addition of sleep variables to the CSS can advance childhood obesity research.
 - Speakers: Marissa Shams-White, PhD, MSTOM, MS, MPH and Alfonso Alfini, PhD, MS
- **Workshop: OPUS I**
 - Keynote speakers: Ross Hammond, PhD and Wilma Waterlander, PhD
- **Workshop: OPUS II**
 - Keynote speakers: Erin Hennessy, PhD, MS, MPH; Amy Carroll-Scott, PhD, MPH; and Terry Huang, PhD, MPH, MBA

Connecting the Field: Presentations & Exhibits



International Society of Behavioral Nutrition and Physical Activity (ISBNPA), May 2024

- Presentation: Opportunities for Physical Activity Research, Policy, and Practice: A Conceptual Framework.
- NCCOR Exhibit Booth



American Public Health Association (APHA), October 2024

- NCCOR Exhibit Booth



The Obesity Society's ObesityWeek, November 2024

- Poster: Integrating Sleep into the National Collaborative on Childhood Obesity (NCCOR's) Surveillance Tool

Questions?

Workgroup Updates

Meher Din
NCCOR Coordinating Center

Workgroup Updates

- **Identification and Categorization of Evidence Gaps in Physical Activity Research:** Received manuscript clearance from NIH after providing additional edits.
- **Implementation Science:** Completed interviews with non-government and government agencies to learn more about how they choose and implement interventions related to childhood obesity. Beginning to code interviews.
- **State of the Science on Measures of Individual Diet, Food Environment, Individual Physical Activity, and Physical Activity Environment:** Manuscript accepted for publication in *Measurement in Physical Education and Exercise Science*.
- **Obesity-Related Policy, Systems, and Environmental Research in the U.S. (OPUS):** Continued meeting as separate co-chair and federal writing groups to make progress on the two manuscripts. Working to finalize the OPUS II meeting summary.

Upcoming Connect & Explore Webinar

- The webinar, entitled “Understanding Weight Stigma: Impacts on Families and Youth,” will be held on **Monday, January 27 at 1:00 p.m. ET.**
- It will explore the psychosocial and health impacts of weight stigma and bias on children and adolescents, with a focus on how familial interaction and communication influence these outcomes.
- Speakers:
 - Laurie Friedman Donze, PhD, Division of Cardiovascular Sciences, National Heart, Lung, and Blood Institute, NIH
 - Rebecca Puhl, PhD, MS, Rudd Center for Food Policy and Health, University of Connecticut
 - Katherine M. Rancaño, PhD, MS, RAND Corporation



NCCOR
CONNECT & EXPLORE
WEBINAR SERIES

Understanding Weight Stigma: Impacts on Families and Youth

Monday, January 27 1:00-2:00 p.m. ET

Join an expert panel of speakers

Topics Include:
Weight bias & its public health relevance
Parent-child conversations about weight
Mental health impacts on youth



Laurie Friedman Donze, PhD
Division of Cardiovascular Sciences, National Heart, Lung, and Blood Institute, NIH



Rebecca Puhl, PhD, MS
Rudd Center for Food Policy and Health, University of Connecticut



Katherine M. Rancaño, PhD, MS
RAND Corporation

Register at www.nccor.org/webinars

Emerging Opportunities for NCCOR

2025 Calendar Reminders

Member Calls

- January 15
- March 19
- April 16
- May 21
- July 16
- August 20
- October 15
- November 19
- December 17

Member Meetings

- February 25 – virtual
- June 3 – Washington, D.C. and virtual
- September 9 – TBD

Do you want to present your work to NCCOR members? Let us know at rgrimsland@fhi360.org!

Questions?
