National Center for Emerging and Zoonotic Infectious Diseases



Sepsis Awareness Month

Partner Call

August 20, 2025

CDC Sepsis Activities

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Surveillance Branch
Division of Healthcare Quality Promotion

CDC Programs Prevent Infections That Can Lead to Sepsis and Reduce Its Impact

Data for Action **Innovation** Collaboration Education

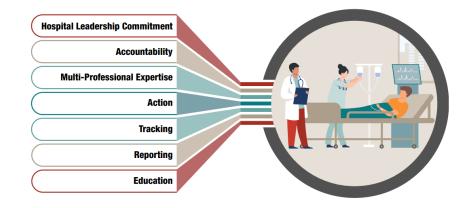
Data for Action and Innovation Projects

- Electronic surveillance definitions and burden estimates for:
 - Adult Sepsis
 - Maternal Sepsis
 - Pediatric Sepsis
- Scoping review of sepsis burden, diagnosis, and prevention strategies in patients receiving chronic hemodialysis
- Sepsis-related Hospital Quality Measures
 - Sepsis Core Elements Structural Measure
 - CDC/CMS Adult Community-onset Sepsis Standardized Mortality Ratio Outcome Measure



Hospital Sepsis Program Core Elements: Purpose

- Provide framework for optimizing and monitoring hospital sepsis programs and management
- Complement existing sepsis guidelines and facilitate implementation of recommended practices



Hospital Sepsis Program Core Elements



Hospital Leadership Commitment

Dedicating the necessary human, financial, and information technology resources.



Accountability

Appointing a leader or co-leaders responsible for program goals and outcomes.



Multi-Professional Expertise

Engaging key partners throughout the hospital and healthcare system.



Action

Implementing structures and processes to improve the identification of, management of, and recovery from sepsis.



Tracking

Measuring sepsis epidemiology, management, and outcomes to assess the impact of sepsis initiatives and progress toward program goals.



Reporting

Providing information on sepsis management and outcomes to relevant partners.



Education

Providing sepsis education to healthcare professionals, patients, and family/caregivers.

National Healthcare Safety Network (NHSN) Patient Safety Component (PS) Annual Hospital Survey

- Four initial questions were included in the 2022 NHSN PS Annual Survey
- Additional questions were added to the 2023 NHSN PS Annual Survey to reflect the complete Core Elements
- 2024 NHSN PS Annual Survey remained similar to 2023 version with only minor changes

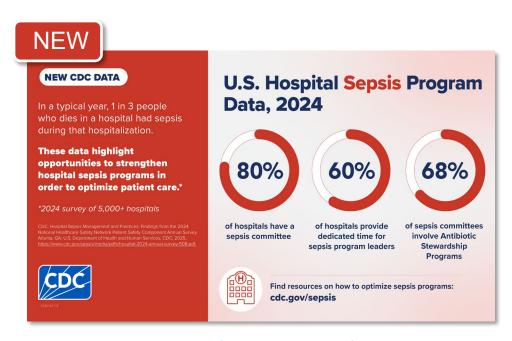


2024 National Healthcare Safety Network Patient Safety Component Annual Hospital Survey Form

Hospital Sepsis Program Core Elements: Materials



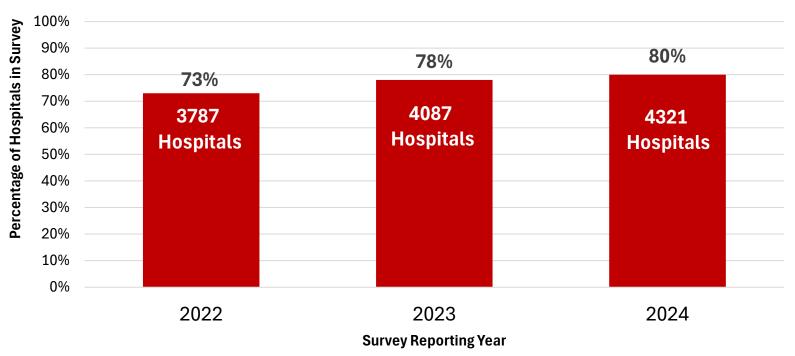
2024 NHSN Annual Survey Findings



Core Elements uptake overview image

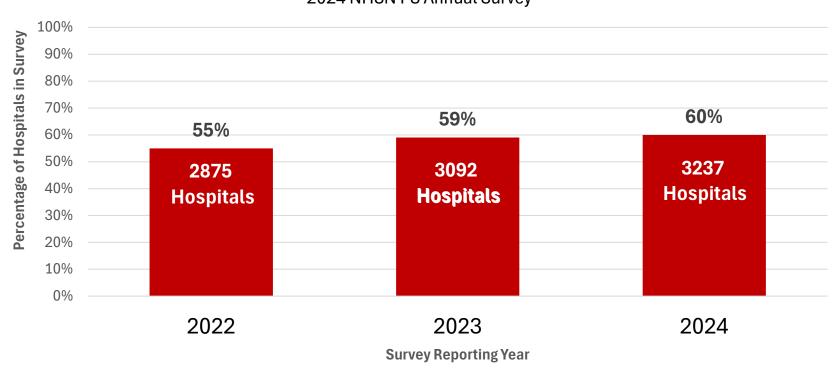
Early Gains – Sepsis Committee

Percentage of Hospitals with a Sepsis Committee,



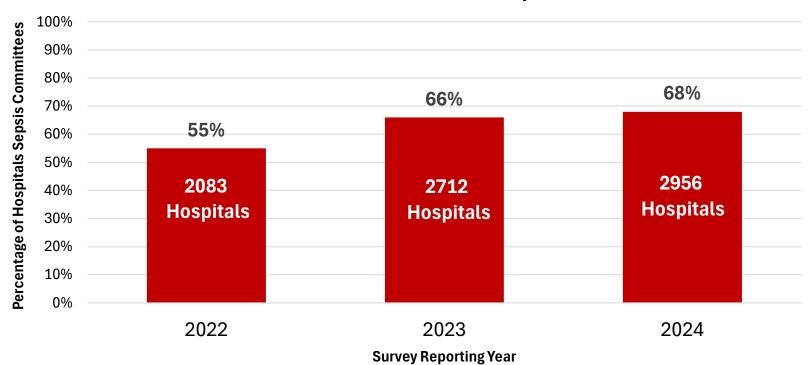
Early Gains – Dedicated Time for Sepsis Leaders

Percentage of Hospitals with Sufficient Dedicated time for Sepsis Leaders, 2024 NHSN PS Annual Survey



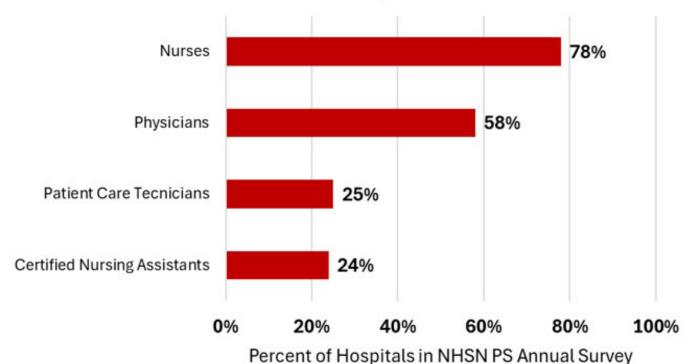
Early Gains – Antibiotic Stewardship Support

Percentage of Sepsis Committees with Antibiotic Stewardship Support,



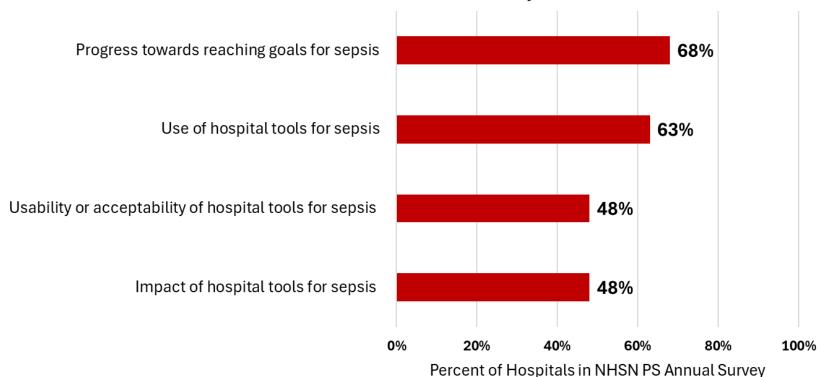
Opportunities for Improvement

Hospital Sepsis Program Staff Education at Onboarding,

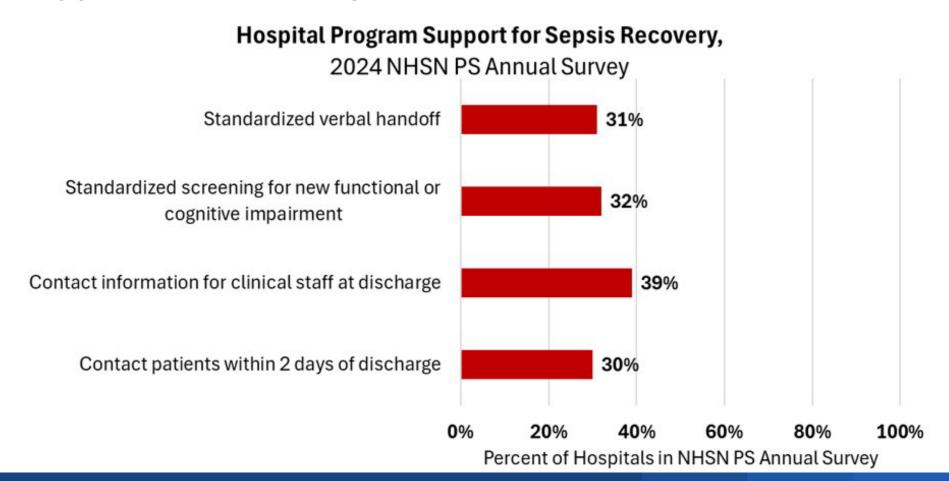


Opportunities for Improvement

Tracking Metrics of Hospital Tools for Sepsis,



Opportunities for Improvement



Hospital Sepsis Program Core Elements Structural Measure

- Assesses uptake of evidence-based sepsis program best practices described in the CDC Hospital Sepsis Program Core Elements
- Facilities receive points based on their responses to the corresponding Annual Survey questions to produce a score out of 28
- Submitted to the 2026 CMS Measures Under Consideration list

	Points
Core Element	Possible
Hospital Leadership	
Commitment	5
Accountability	5
Multi-professional expertise	4
Action	5
Tracking	5
Reporting	1
Education	3
Total	28

Adult Community-onset Sepsis Standardized Mortality Ratio Outcome Measure

- Provides facilities with a nationally benchmarked metric of adult community-onset sepsis mortality outcomes, which can be used to measure their progress to improving the care of patients with sepsis
- Event determination, exclusions, and risk adjustment based on a combination of EHR data and Claims data
- Submitted to the 2026 CMS Measures Under Consideration list

Get Ahead of Sepsis Campaign Update

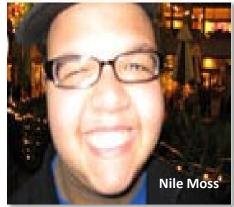
Katy Capers, MA
Associate Director for Communications
Division of Healthcare Quality Promotion

Why We Do What We Do





and so many others...





CDC's Get Ahead of Sepsis Campaign Increases Sepsis Awareness

Goals

- **Prevent and reduce infections** that can lead to sepsis
- Optimize healthcare quality and patient safety by raising awareness, knowledge, and motivating behavior change related to sepsis early recognition and appropriate treatment among consumer and healthcare professional (HCP) priority audiences.

Priority audiences

- Healthcare professionals (HCPs)
- Patients and families

Alignment with cross-agency groups

- Be Antibiotics Aware and C. diff Campaigns



Campaign Priority Audiences













Get Ahead of Sepsis Campaign Activities

- Social media
- Materials
- Website
- Emails
- Earned media
- Paid media*
- Partner & Policy
 Coordination

GET AHEAD OF SEPSIS





Website



Materials

Social media

Get Ahead of Sepsis Results

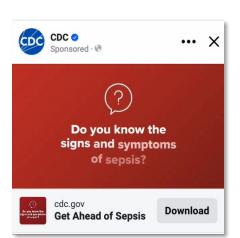
Get Ahead of Sepsis Campaign Results (September 2024 - August 2025)	
Paid Impressions*	16.9M
Website (Pageviews)	932.8K
Organic Social Media (Impressions)	878K
Paid Link Clicks*	623K
CDC Publications On Demand (Orders)	151K
File & Materials (Downloads)	41.1K

^{*}Metrics for paid media tracked through January 21, 2025.

Get Ahead of Sepsis Paid Media

Top Performing Social Creative





Top Consumer Ad
'Know The Signs and
Symptoms Spanish GIF'8.30% CTR*

Top HCP Ad 'Is It Sepsis Video'-2.49% CTR*

Top Performing Display Creative



Top Consumer Ad
Protect Your Family
Suite 2 GIF'
1.15% CTR*



Top HCP Ads

Protect Your Patients

Suite 1 GIF

1.56% CTR*



Top HCP Ads

Protect Your

Patients Suite 2 GIF

1.56% CTR*

Sepsis Awareness Month 2025

Sepsis Awareness Month 2025

Materials

- Patients
 - New & refreshed materials
 - Social media
- Healthcare Professionals (HCPs)
 - NHSN survey results/Sepsis Core Elements
 - New & refreshed materials
 - Social media
- Partners
 - Toolkits
 - Parents and caregivers of children
 - Youth coaches, counselors & other volunteers
 - Public health partners



Ways to Support Sepsis Awareness Month and CDC

- Download, share and promote Get Ahead of Sepsis campaign materials
- Visit CDC.gov/sepsis webpages for updates
- Read the CDC.gov homepage feature around World Sepsis Day (Sept. 12-14)
- Read and share the Safe Healthcare Blog: https://blogs.cdc.gov/SafeHealthcare/
- Share CDC digital resources with organizations and networks
- Like, retweet, and share on social. Find our handles: https://www.cdc.gov/digital-social-media-tools/Social-Media-Channels.html
- Sign up for sepsis email newsletters:



Follow CDC and Share Social Media Messages















More than
1 million U.S.
adults are
estimated to
survive sepsis
every year.



Sample Social Post Graphics...

Upcoming Partner Events

- Sept. 8-9: Sepsis Alliance Unite for Sepsis Symposium (Chicago)
 - Register: <u>Unite for Sepsis Symposium | Sepsis</u>
 Alliance
- Sept. 24-25: Sepsis Alliance Summit (Virtual)
 - Register: <u>Sepsis Alliance Institute: Sepsis</u> Alliance Summit 2025 Homepage



Mike Bell, MD Director, Division of Healthcare Quality Promotion, CDC

Partnering to Address Sepsis

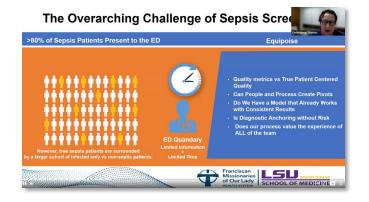
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Peer-to-Peer Training to Grow Sepsis Core Elements with the Health Research & Educational Trust (HRET)

- Launched the Sepsis Care subgroup and Sepsis Champions Leadership Series with <u>HRET's Living Learning</u> <u>Network</u>
 - 7 virtual events, 512 collaborative participants from 300+ organizations, featuring sepsis survivors
 - Biweekly subgroup meetings to share successes and peer-created resources
 - Hosted an in-person sepsis roundtable at AHA Rural Health Leadership conference



Above: Orlaith and Ciaran Staunton share their son's story and the importance of education in sepsis care. **Below:** Dr. Christopher B. Thomas notes sepsis screening is the pivot point, standardized plus patient-centered.



HRET Continued – Spotlight on Ochsner Health

- At the Sepsis Core Elements Hospital Leadership Commitment Living Learning Network event, Ochsner shared strategies for overcoming barriers, including:
 - Creating a data-driven business case for sepsis
 - Conducting daily leadership huddle for quality improvement
 - A sepsis program charter template and dashboard
- Site visit showed their system-wide sepsis initiative and system-level sepsis team in action.
- Up Next: Focus on maternal sepsis, IPC, rural care barriers, healthcare resiliency, and the role of technology

"Sepsis care is no longer a project — it's embedded in everything we do."

Tiffany Murdock, System Chief Nursing Officer



Partnering to Address Sepsis in Children with the American Academy of Pediatrics (AAP)

- Updated national <u>camp health practice guidelines</u> with sepsis considerations with the Alliance for Camp Health.
- Developed, distributed **weather-proof handouts** for camp clinics. Plus, ongoing promotion!
- **Articles** in CompassPoint (peer-reviewed pub to 1,000+ camps) and HealthyChildren.org.
- Led 2 **educational events** reaching 85 summer camp health providers, alongside the Serious Fun Network.
- Launched <u>AAP's Pediatric Sepsis Awareness for Camp</u> Health Staff.
- Developed a feasibility report for a sepsis alert in camp EHRs.
- **Up Next:** Expanding project's success to other settings for children, like community-based primary care and schools.





Creating Tools to Support Nursing Homes

COMING SOON: NEW Sepsis Prevention Assessment Tool



Questions?

Sepsis Awareness Month: Round Robin Updates

All Partners

Thank You!

For more information, contact CDC 1-800-CDC-INFO (232-4636) TTY: 1-888-232-6348 cdc.gov

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the U.S. Centers for Disease Control and Prevention.

