Welcome to NEHA’s first annual report! We have undoubtedly seen great accomplishments and milestones in the association’s 80-year history. Our vision is to be the most essential and influential environmental health resource in the country, and increasingly the world.

We are excited about the opportunities that the future holds for environmental health professionals and for NEHA. We aim to seize every chance to enlighten and educate others on the important work of this often-invisible profession.

Collectively, local boots on the ground profoundly improve people’s lives daily by ensuring that communities have clean air, safe food, and potable water. These basic necessities are what makes environmental health just as relevant and critical today as it was 80 years ago.

The data, figures, and graphs presented here provide you an “at a glance” perspective on our progress. We intend to report on many of the same metrics year after year to give you sense of improvement and direction. Imagine what we can measure, track, and evaluate for the next 80 years’ achievements!

We would love to hear from you about the format and content. Please email me directly at ddyjack@neha.org. Best wishes for 2017.

Dave Dyjack, DrPH, CIH
Executive Director + CEO

David Riggs MS, REHS/RS
Board President
Entry to advocacy

For the first time in NEHA’s history, environmental health professionals have a presence and a voice in our nation’s capital on policy, regulatory, and legislative issues of national significance. Our message to legislators is that critical issues around food safety, water quality, disease prevention, air quality, and preparedness require a significant investment in leading public health agencies across the country and in environmental health programs, including a well-trained and credentialed environmental health workforce.

HR 5543-EH was introduced in June 2016 and recognizes that:

- The environmental health workforce is vital to protecting the health and safety of the public
- Currently in the U.S., only 28 States require a credential for environmental health workers
- Model standards and guidelines for credentialing environmental health workers are necessary
- Educating and training existing and new environmental health professionals should be a national public health goal
Leading the way in food safety

U.S. FDA Food Safety Trainings
As part of NEHA’s cooperative agreement with the FDA, we delivered three live instructor-led courses and six new online courses for state, local, tribal, and territorial food safety regulators.

NEHA continued it’s leading role on the national retail food safety curriculum, developing eight courses for FDA in Inspections and Investigations and Special Processes at Retail Facilities.

We collaborated with partners and the FDA in the development of an engaging and inclusive Adult Learner/Trainer certificate program designed to train, coach, and measure instructors who teach adult professionals.

Epi-Ready Workshops
NEHA trained 133 participants in this highly collaborative, unconventional workshop, bringing together professionals in a community with different responsibilities for investigation of foodborne illness outbreaks who may not otherwise intersect. The workshop uses a team approach to efficiently and effectively respond to an outbreak by understanding the roles and responsibilities of the disciplines involved and establishing important, new relationships within each community.

Food Safe Schools Sessions
NEHA worked together with USDA Food and Nutrition Services (FNS), to educate, train, and provide resources to environmental health and food safety professionals on school food safety and provide education on food allergies, Norovirus prevention and control, and produce safety.

Manufacturing and Processing Food Safety
NEHA’s Certified in Comprehensive Food Safety (CCFS) credential continues to grow, 71% in FY16, and we conducted four live, multi-day virtual trainings for the CCFS.

Watch this video for a personal perspective of a food safety credential holder.

NEHA credential holders (REHS/RS, CP-FS, CCFS) involved in food safety in public health, retail, and manufacturing/processing = 5,218
Food safety in numbers

<table>
<thead>
<tr>
<th>Category</th>
<th>FY15</th>
<th>FY16</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professional Food Handler Book</td>
<td>3,928</td>
<td>4,363</td>
<td>10%</td>
</tr>
<tr>
<td>Professional Food Handler Book (Spanish)</td>
<td>237</td>
<td>407</td>
<td>42%</td>
</tr>
<tr>
<td>Trainer Applications</td>
<td>25</td>
<td>40</td>
<td>38%</td>
</tr>
<tr>
<td>Food Handler Certificates</td>
<td>638</td>
<td>1,083</td>
<td>41%</td>
</tr>
<tr>
<td>HACCP: Managing Food Safety Hazards at the Retail Level</td>
<td>26</td>
<td>58</td>
<td>55%</td>
</tr>
<tr>
<td>HACCP Online Course</td>
<td>1,147</td>
<td>1,403</td>
<td>18%</td>
</tr>
<tr>
<td>NEHA Cert Online Training</td>
<td>2,379</td>
<td>2,750</td>
<td>14%</td>
</tr>
<tr>
<td>Total People Reached + Food Safety Products Sold</td>
<td>8,380</td>
<td>10,104</td>
<td>17%</td>
</tr>
</tbody>
</table>
Vector control

Enhancing Environmental Health Knowledge (EEK) Vectors and Public Health Pests Virtual Conference was held over two days, offered 19 different sessions, and was attended by 528 people. The conference was designed to help environmental health professionals prepare and respond to environmental events of public health concern, particularly to discover new solutions in vectors and public health pest management.

A Zika Webinar Series was held in early spring and was attended by a total of 899 people. The popular series offered environmental health professionals prevention and awareness information on the Zika virus, CDC suggestions and partnerships for local jurisdictions, and risk communication for local health officials.

NEHA Cert Online Training on vector control = 2,476 courses completed in FY16.

NEHA credential holders (REHS/RS, HHS, CP-FS, CCFS) involved in vector control = 5,860

Reach and Distribution of Vector Education

- **Zika Webinars**
  - Offered in a series of 3 dates; 3/3/16, 3/23/16 and 4/6/16
  - **899** attendees

- **NEHA Cert Online Training**
  - **2,476** attendees

- **EEK Virtual Conference**
  - Conducted 4/13/15 and 4/14/16 in 19 different sessions.
  - **528** attendees
Air and water quality

NEHA offered a Radon Data Standardization Webinar that discussed CDC’s radon pilot project aimed at creating national data standardization for radon test results, showcased CDC’s new Radon Communications Toolkit, and examined one state’s radon data collection through the EPA exchange network. The webinar was attended by 154 people.

NEHA, working through the Rural Community Assistance Partnership cooperative agreement with US EPA, added the Private Well Class to NEHA Cert Online Training (self-directed e-learning). The class was very popular and attributed to a 62% increase in participants learning about water quality in FY16 (FY16=1,479 vs FY15=567 on NEHA Cert Online). The course, developed by the Illinois State Water Survey at the Prairie Research Institute, University of Illinois at Urbana-Champaign, covers the basics of private wells, how they work, troubleshooting, and potential contamination issues.

NEHA Cert Online Training on air and water quality = 2,225 courses completed in FY16.

NEHA credential holders (REHS/RS, HHS, CIOWTS, CP-FS) involved in air quality, drinking water, and recreational water quality = 5,999.

Private Well Water Class via NEHA Cert Online Training

FY15 567 attendees

FY16 1,479 attendees
Training and education

Annual Educational Conference (AEC) and Exhibition

NEHA’s 2016 AEC held in San Antonio in June 2016 was attended by 1,147 participants — a 24% increase over AEC 2015 — and provided 270 sessions in 20 different environmental health tracks in two-and-a-half days. NEHA’s 2016 AEC was notable for the partnership with the U.S. Housing and Urban Development, providing a combined educational experience that included three separate healthy housing tracks and forging important relationships across disciplines.

Journal of Environmental Health

- The E-Journal option was first offered in November 2014 and this delivery option has steadily increased.
- 78% of members have selected E-Journal only membership option.
- Average open rate per E-Journal issue is 58%.
NEHA credential holders are professionals covering an impressive range of environmental health concerns. They ensure that basic community necessities are met such as clean air, safe food, and potable water.

NEHA credentialing leads the way for practitioners to achieve a set of defined competencies, evidenced through testing and maintained through continuing education. These benchmarks of excellence have become the gold standard in recognizing those who are uniquely equipped to handle the wide breadth of environmental health issues.

NEHA has more than 6,000 credential holders in all areas of environmental health.

In partnership with Professional Testing Inc. and professionals in the field, NEHA updated the REHS/RS and CP-FS exams in FY16 to ensure that the highest and most relevant standards are part of our credential test process.

Watch this video for a personal perspective from a REHS/RS credential holder.

Credential Holders by Type

- **54% (3,176)** REHS/RS Credential Holders
- **36% (2,129)** CP-FS Credential Holders
- **10% (572)** HHS Credential Holders
NEHA funders

- USDA Rural Community Assistance Program
- CDC National Center for Environmental Health (NCEH)
- CDC National Center for Emerging and Zoonotic Infectious Diseases (NCEZID)
- Texas Health Institute
- National Networks of Public Health Institutes (NNPHI)
- Texas Health Institute
- EPA Office of Pesticide Programs
- FDA Office of Regulatory Affairs, Division of Human Resource Development
Campaigns + partners

World Environmental Health Day (WEHD)
In partnership with the International Federation of Environmental Health and other partners, NEHA created an awareness campaign for WEHD focusing on tobacco and its environmental health implications.

National Public Health Week (NPHW)
Along with APHA and other partners, NEHA celebrated NPHW by creating an environmental health infograph that was circulated through NEHA’s digital channels, partners, and networks.

Increased outreach

More Website Visitors

<table>
<thead>
<tr>
<th>Year</th>
<th>Visitors</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>14,628</td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td>18,679</td>
<td>22% over FY15</td>
</tr>
</tbody>
</table>

The new NEHA website, with its improved navigation and site layout, saved visitors 25 seconds per visit in FY 16 compared to FY 15.
Increased outreach

Website Traffic from Social Networks

- **Facebook**: 328% increase from FY15 (699) to FY16 (2,989)
- **LinkedIn**: 742% increase from FY15 (170) to FY16 (1,432)
- **Twitter**: 811% increase from FY15 (107) to FY16 (975)

Social Media Growth

- **NEHA Facebook Followers**
  - FY15: 2,461
  - FY16: 2,997

- **NEHA LinkedIn Followers**
  - FY15: 2,562
  - FY16: 3,084

- **NEHA Twitter Followers**
  - FY15: 1,050
  - FY16: 722
NEHA in the news

Above are news clips of articles and interviews where NEHA was mentioned or where Dr. Dyjack was interviewed. For the first time, NEHA is sought as an expert on important issues such as food safety, Zika virus, and vector control in media outlets such as USA Today, U.S. News & World Report, and Food Safety Magazine.

Membership growth

NEHA experienced a growth in new membership between FY15 and FY16, starting with 4,443 members and growing to 4,728 members strong.

Watch this video for a personal perspective on the value of NEHA membership.
Financial report

2016 Total Revenue
$7,098,414

- 56% Grants + Contracts
- 12% AEC
- 11% Publications + Online Training
- 11% Credentialing + Education
- 6% Membership Dues
- 3% Journal of Environmental Health
- 1% Other Income
- 1% Other Income

2016 Total Expenses
$6,523,182

- 96% Program Expenses
- 4% Administration

2016 Statement of Revenue and Expenses
- Total Revenue $7,098,419
- Total Expense $6,523,182
- Change in Fund Balance $575,237

NEHA Balance Sheet
- Total Assets $2,322,884
- Total Liabilities $626,310
- Fund Balance $1,696,574
Thank You to our supporters

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