

## EH&S by the Numbers: 2015

- 3** – Number of regulatory audits conducted by external agencies per month
- 35** - Number of laboratory inspections done weekly
- 101** – Radioactive leak tests completed
- 170** - IBC applications reviewed
- 236** – Biosafety cabinet certifications coordinated
- 302** – Asbestos bulk samples collected and analyzed
- 439** – Radioactive materials laboratory contamination surveys completed
- 490** – Asbestos air samples collected and analyzed
- 612** – IACUC applications reviewed
- 1009** – Pieces of laboratory equipment inspected before disposal or release to asset recovery
- 1529** – Hazardous materials packages shipped
- 2515** – Individuals that completed classroom courses
- 20,995** – Containers of hazardous waste removed from campus locations
- 29,121** – Online EH&S courses completed
- 51,088** – Mercury containing lamps recycled
- 256,114** – Pounds of pathological waste incinerated at the Vet Med incinerator

## Peer to peer opportunities

EH&S hosted the Big XII EH&S Directors meeting in 2015. Directors of EH&S departments from the Big XII institutions gathered to discuss current topics and learn from peers. The two day event was a great opportunity to engage with other safety professionals. EH&S also hosted the North Central Chapter Health Physics Society annual meeting. The event provided EH&S staff an opportunity for continued education and to stay current on issues/events that impact the university.

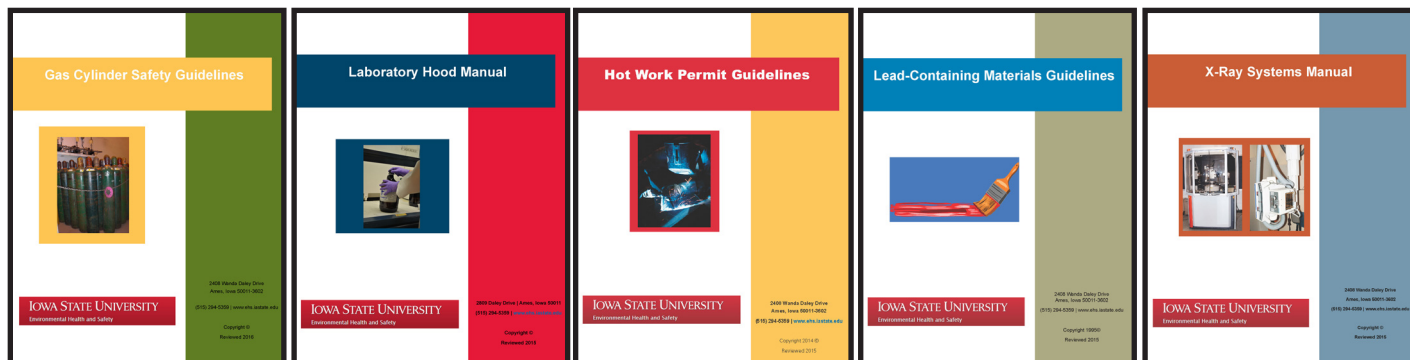


## A light on recycling

With a growing university, buildings require more usage than in past years. One of the results is the additional time lights are used in the building. More light usage means more fluorescent light bulbs that burn out. EH&S recycled **51,088** bulbs, keeping them out of the trash and landfills preventing potential mercury release to the environment.



Most visited EH&S publications



24,685

5,668

3,396

2,397

1,732

From classroom to classroom

For the past 18 years, EH&S has offered new graduate laboratory coordinators the opportunity to learn about research safety before they lead their labs. This hands-on half day training session provides students with the knowledge and resources they need to get started working in their laboratory. To date, over **1300** people have completed Laboratory Safety Orientation.

Safety professionals of the future

EH&S employs students in key positions impacting the campus and community. In 2015, fire safety students inspected over **6500** fire extinguishers monthly, and to on the responsibility of inspecting AED's and Emergency Response Guides in campus classrooms.

A community of partnerships

In addition to operating the pathological waste incinerator at Veterinary Medicine and safely disposing of **256,114** pounds of material; EH&S provides a community service by destroying over 5000 pounds of illegal substances confiscated by local law enforcement agencies.



256,114 pounds = 135 VW Beetle Bugs

**Spanning the globe for safety**

The EH&S website not only serves the campus, it provides resources to people around the world. In 2015, the website was visited by people from over **120** countries. Visitors came from France, Japan, the Russian Federation, China, Germany, Great Britain, Canada, and South Korea each stopped by to view our resources.

**Top 5 visiting countries**



France



Japan



Russian Federation



China



Germany

**Time is on your side**

The EH&S website connects users to all things EH&S. In 2015, a new responsive design allowed users easier access to resources using mobile devices. The change to a responsive site and other updates to content means 82% of users are able to access information in less than two minutes.

**Unique Visitors**

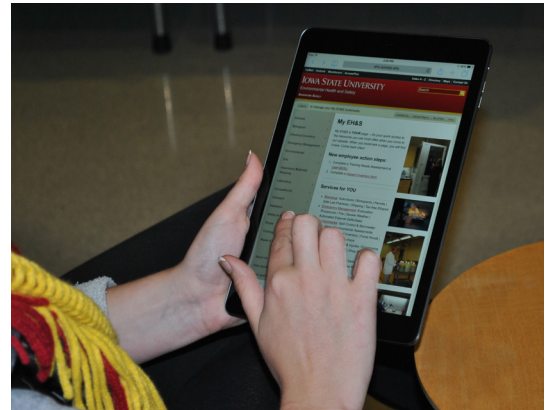
2012 - **50,118**

2013 - **101,039**

2014 - **128,257**

2015 - **118,957**

EH&S currently offers **44** online and **27** classroom courses for campus, community, and world.



**CELEBRATING TEN YEARS OF COMBINED SUCCESS!**

Agronomy Laboratory  
 Nuclear Engineering Laboratory  
 Fire Service Institute  
 Chemical Waste Handling Facility



Environmental Health and  
 Safety Services Building

2005

2015

**Talent development**

EH&S employed students from across the nation and the world. EH&S employed students from California, Connecticut, Iowa, Illinois, Minnesota, Wisconsin, China, India, Puerto Rico, and South Korea. The valuable safety experience has helped several students land that first job as well as earn course credits.

**6**  
**States**



**5**  
**Countries**

**Weathering the storm**

When weather strikes, seconds matter. Through the use of Twitter, EH&S alerted over **10,000** students of threats from severe weather. Social media provides EH&S a quick and efficient way to keep the campus and community safe.



**Teaching a skill, saving a life**

EH&S offers hands-on CPR, AED and First Aid classes on a monthly basis to students, and faculty. In 2015, **210** individuals became certified to administer CPR in the event of an emergency.

