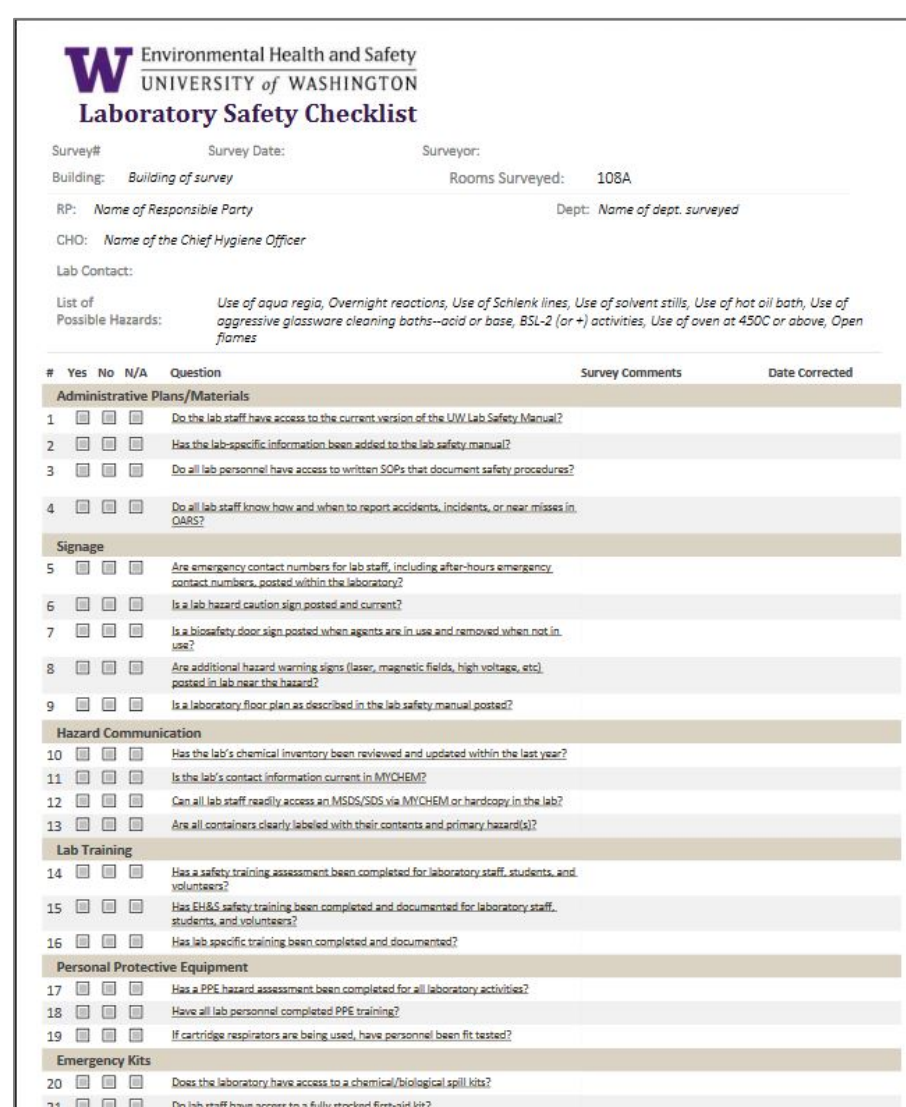


# LAB SAFETY SURVEY DIGITAL DASHBOARD

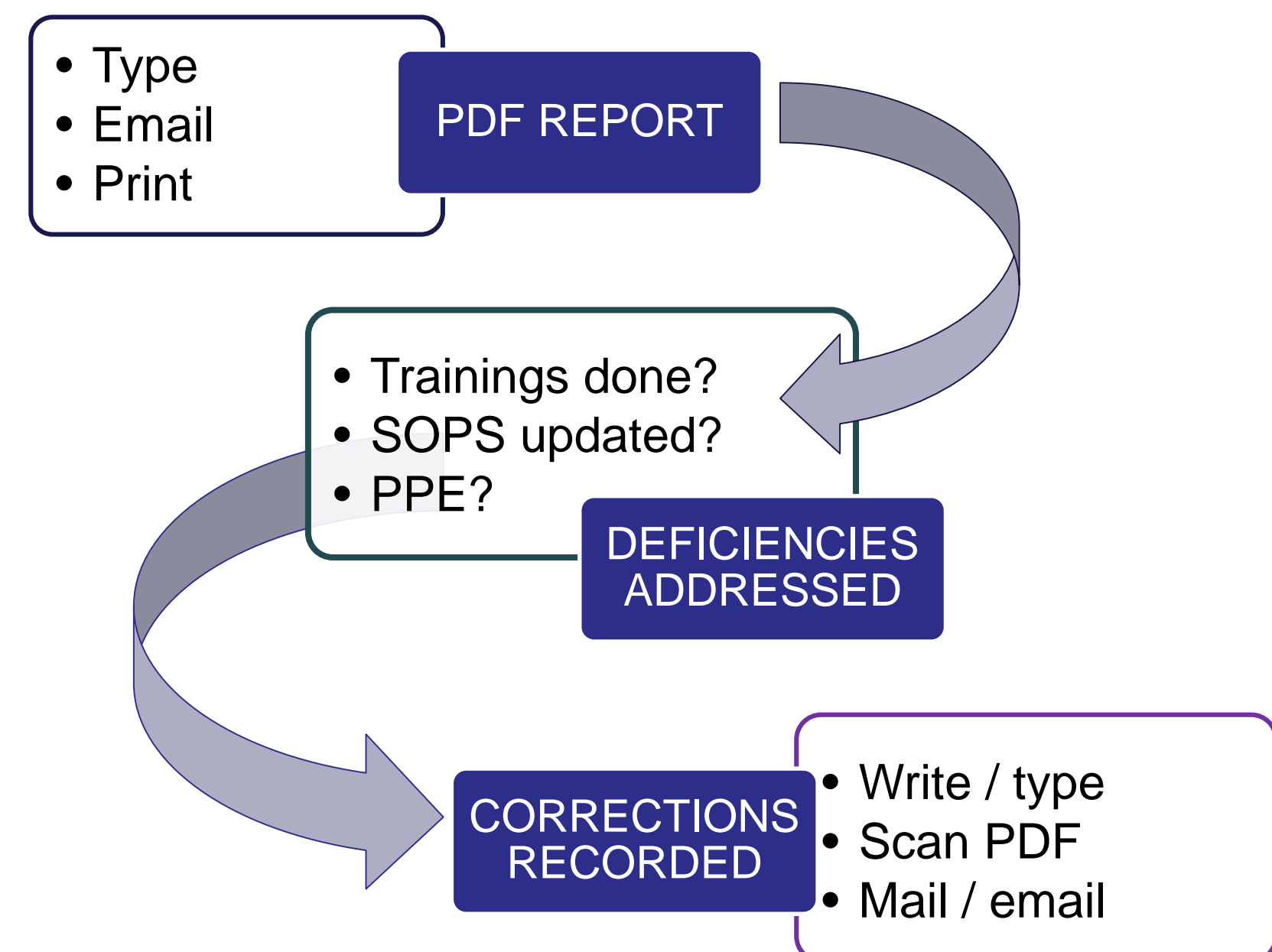


## PAST PROCEDURES



Manual paper-based data collection, entry, and dissemination.

Numerous reports and emails to obtain Survey corrections.



## FROM PDF TO DIGITAL

- Problem:** PI's and EH&S relied on paper to relay comments on safety survey reports.
- Solution:** Create a web-based DIGITAL DASHBAORD that displays survey questions, safety deficiencies and correction documentation. The dashboard also provides VISUALS of safety risks.
- Result:** Survey findings and communication processes streamlined.

## DELEGATION

Want to assign a Delegate? Does your lab have a Chemical Hygiene Officer? Open your survey and enter your delegate or CHO's name and UWNetID. This will allow them access to your online survey dashboard and response tools.

WORKING TOGETHER FOR A  
**SAFE AND HEALTHY U**

## EH&S SURVEY DASHBOARD FEATURES

Lab Safety Rating, History, and Benchmarks are displayed

Survey ID	Building	Department	PI	Date	Due	Surveyor	Findings	Responded	Resolved	Rating <sup>1</sup>
4162	KINCAID HALL	Biology	[Redacted]	02-07-2018	+30	John Kushleika	4/46			91
2831	KINCAID HALL	Biology	[Redacted]	09-23-2016	Closed	Jose Villegas	2/39	2		94
1840	KINCAID HALL	Biology	[Redacted]	05-15-2015	Closed	Jose Villegas	2/34	2		93
964	KINCAID HALL	Biology	[Redacted]	04-14-2014	Closed	Tracy Harvey	6/22	4		71

**Your Current Rating**

91%

Not meeting UW lab safety expectation | Near | Meeting

0% 25% 50% 75% 100%

Based upon your recent laboratory survey findings, you are meeting the University expectations for safety. Congratulations! You have been issued an Award Certificate.

Print PI Award Certificate | Print CHO Award Certificate

Benchmark	Rating
UW Target <sup>2</sup>	85
UW Average <sup>3</sup>	84
College/School Average <sup>3</sup> - College of Arts and Sciences	80
Department Average <sup>3</sup> - Biology	87

Deficiencies noted on Lab Safety Survey Report are listed

#	Question asked	Notes from surveyor	Date	How finding was resolved	Resolved
14	Are all containers clearly labeled with their contents and primary hazard(s)?	A bottle of 'fx neutralizer' is not labeled clearly.	Date		
53	Are biohazardous blades, needles, and other sharps promptly disposed of in a sharps container?	Please pay attention to fill limit markings on sharps containers.	Date		
54	Is biohazardous waste autoclaved in a timely manner?	Biohazardous waste (room 340B-2) should be autoclaved within 8 days of generation.	Date		

How to respond:

- Delegate: responsible party (PI) may assign a delegate to respond.
- Date: enter the date the deficiency was corrected.
- Comments: how the deficiency was corrected.
- Resolved: A green check indicates the correction of the deficiency is accepted by EH&S.
- Update: submit your responses.

Correction of safety deficiencies is recorded and acknowledged

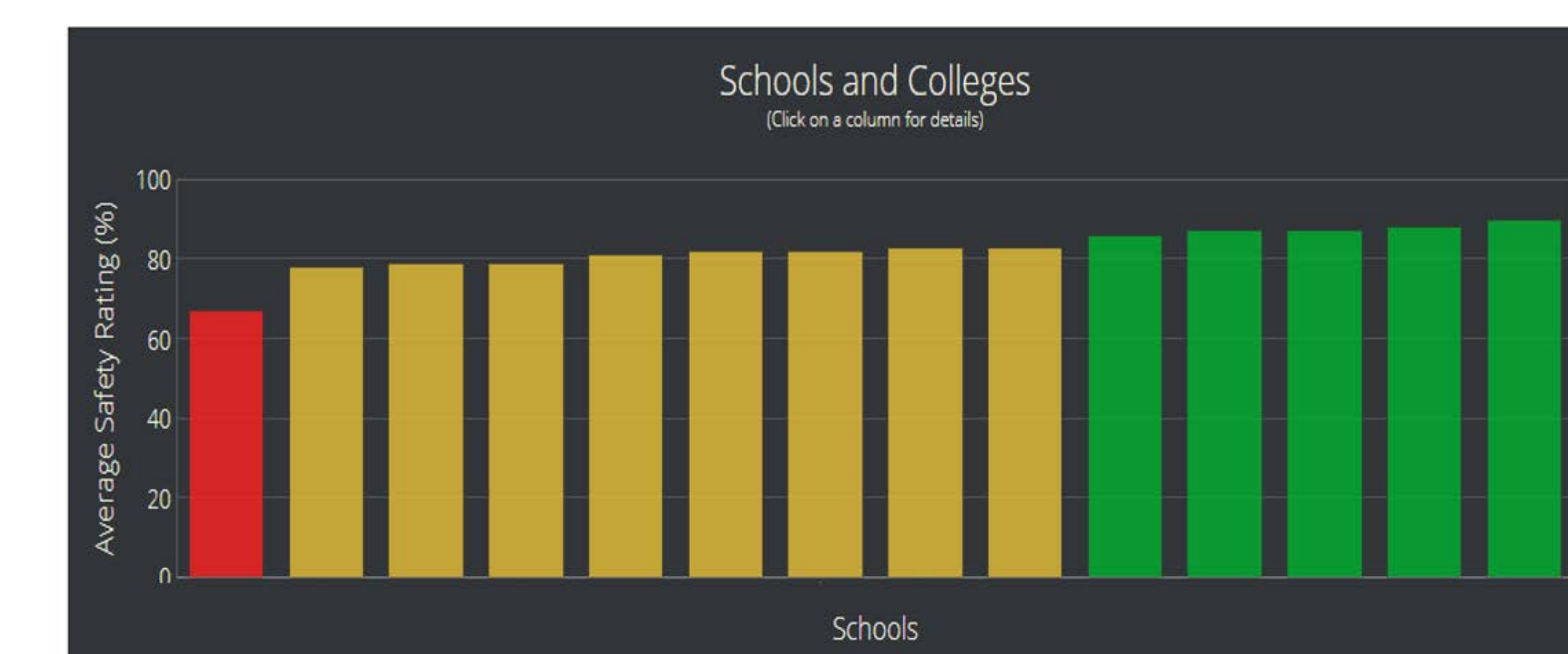
#	Question asked	Notes from surveyor	Date	How finding was resolved	Resolved
7	Is a lab hazard caution sign posted and current?	B152: Update room caution once compressed gas are listed in MyChem.	09-20-2017	B152 door sign was updated to include compressed gases.	✓
11	Has the lab's chemical inventory been reviewed and updated within the last year?	B152: Include compressed gas inventory into MyChem.	09-20-2017	Compressed gas inventory was added for B152	✓
16	Has EHS safety training been completed and documented for all lab staff?	Incomplete. Use the Lab Training Matrix to identify training required based on activity. PI, CHO and lab managers are required to attend the classroom Lab Safety and Compliance training.	09-20-2017	As of 9/20/17 There are no class registration dates available. The PI will register and complete this class once it is available.	✓
43	Are chemical containers being stored away from sinks?	B152: Ethanol bottles. Already removed.	09-20-2017	Bottles were removed during the survey. Laboratory personnel was alerted to the issue and trained to make sure to keep ethanol away from sinks on follow up.	✓

## QUANTIFYING SAFETY

- Problem:** How do you quantify and report safety performance?
- Solution:** Create a rating scale using the safety survey questions that assigns a safety performance rating to each survey.
- Result:** Safety performance can be monitored and reported in an efficient and consistent manner.

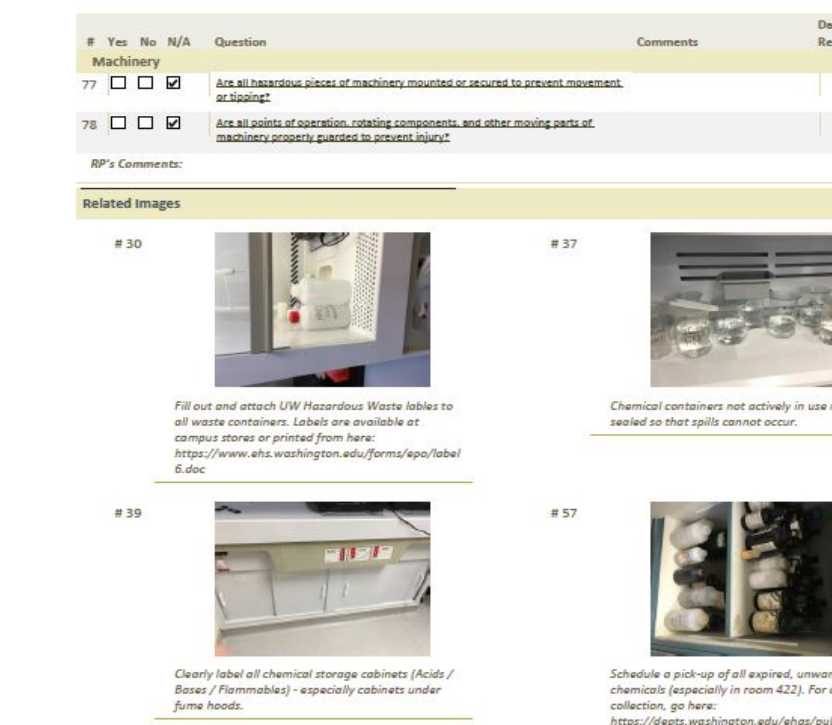
## ENHANCED AWARENESS

Dashboard portals tailored for Chairs, Deans, and Executives have been created so they can access survey reports and safety performance ratings of their labs.



## BONUS FEATURES

- View your survey report and safety performance rating history
- Access previous survey and correction records
- View PDF version of report with photos



- Print your Lab Safety Award certificate
- Print your CHO's Lab Safety Award certificate

