Scientific Integrity Training and Training Evaluation

New Employee Onboarding

Since January 2017, all new EPA employees are required to take online scientific integrity training. This training consists of a video showing the Scientific Integrity Official conducting a training session that features the introductory whiteboard video and discussion, followed by a short quiz. Showing this training to new employees helps them to establish a personal commitment to scientific integrity, which contributes to the overall culture of scientific integrity at EPA. In FY2017, 444 EPA employees completed the training. The growth in the cumulative number that have been trained is depicted in Figure 1.

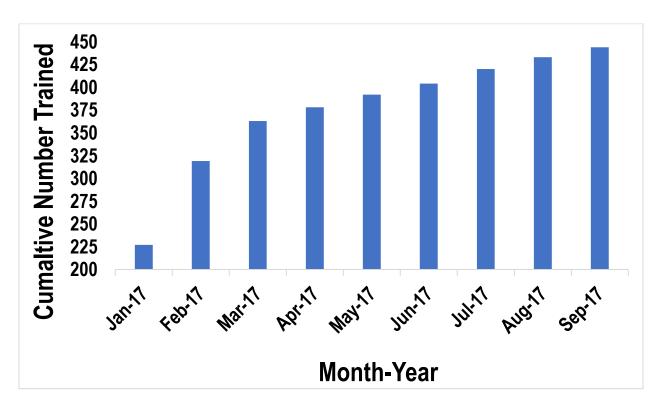


Figure 1. Cumulative number of EPA employees that completed onboarding training

Training

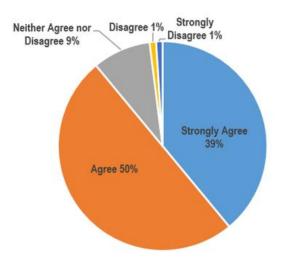
In FY2017, a dozen Scientific Integrity Policy training sessions were held for 1,556 EPA employees. Each training session consists of a short overview, two videos, "Scientific Integrity at EPA" and a case study, each about four minutes long, and approximately 20 minutes of

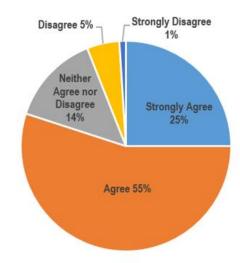
discussion. To date, 5,719 EPA employees, nearly 40% of the EPA workforce, have received scientific integrity training. Employees from every office and region have been trained.

Programs/Offices	Regions	Unknown
911	640	5

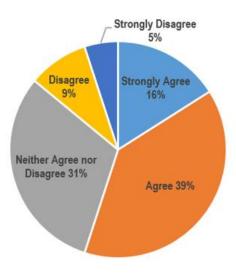
Figure 2. FY2017 training by programs/offices and region

In FY2017, the Scientific Integrity Program released the results of a survey that was sent to all trainees. This survey aimed to evaluate the effectiveness of the training seminars. The 1,030 responses were predominantly positive, some of which are highlighted below in Figure 3.

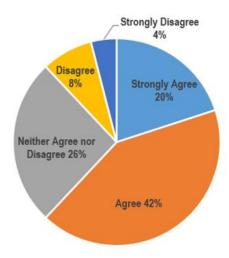




The presenter(s) communicated clearly and effectively.



The training was at the appropriate level for my current understanding/knowledge level.



This training will help me do my job more effectively.

I would recommend this training to a colleague/coworker.

Figure 3. Evaluation of scientific integrity training