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Title: Summary of 2017 EFCOG Training "How DOE Does Training" Survey Results

Author(s): Hanson, Todd

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Summary of 2017 EFCOG Training “How DOE Does Training” Survey Results

Thirteen training organizations associated with the Energy Facility Contractors Group (EFCOG) Training Working Group were approached earlier this year for information on core training requirements of their organizations. Of the organizations surveyed, 85% responded, which helped create the data shown here. We thank them for their support.

General Employee Training

Of the survey respondents, 100% offer General Employee Training (GET). Of those respondents, the majority (81%) requires annual or biennial refresher training. The average length of the training is 4 hours, and 63% of the survey respondents deliver that training online. A majority (81%) offer a test-out option. The data are shown below.

Question	Yes	No	Once	Yearly	2+ years	Web	Classroom	Both	Hours
Does your organization offer GET?	11	0							
How often is this training required?			2	4	5				
How is the training delivered?						7	1	3	
How long is the course?									3.59
Is a "test out" option offered?	9	2							

Radiological Worker Training

Of the respondents, 100% offer Radiological Worker (RadWorker) training, with 90% requiring it biennial or more (2+years). The average length of the training is approximately 11 hours. Of the respondents surveyed, 90% also require a “dress-out” performance demonstration. Of those respondents, a majority (81%) require refresher training for the “dress-out” performance demonstration. Roughly half (54%) of the respondents surveyed deliver the training using a combination of online and classroom methods. The collected data are shown below.

Question	Yes	No	Once	Yearly	2+ years	Web	Classroom	Both	Hours
Does your organization offer RadWorker training?	11	0							
How often is this training required?			1	0	10				
How is the training delivered?						2	3	6	
How long is the course?									11.27
Is a "test-out" option offered?	9	2							
Is there a "dress-out" demonstration requirement?	10	1							
If so, how often are employees required to dress out?			1	1	9				
If you offer recurring training, how is it offered?						2	2	6	
Does the course have DTI reciprocity?	8	5							

HAZWOPER Training

Of the respondents, 100% offer Hazardous Waste Operations and Emergency Response (HAZWOPER) training. The average length of that training is 18 hours.* Of those respondents, a majority (90%) require annual refresher training. Of the survey respondents, 45% use a combination of online and classroom methods and have the training delivered by a DOE grantee. The collected data are shown below.

Question	Yes	No	Once	Yearly	2+ years	Web	Classroom	Both	Hours
Does your organization offer HAZWOPER?	10	1							
How often is this training required?			1	10	0				
It is offered by a DOE grantee?	5	4							
How is the training delivered?						1	3	5	
*How long is the course?									18.18
Is a "test-out" option offered?	1	9							
Does the course have DTI reciprocity?	2	9							

*The survey failed to specify which type of HAZWOPER training (initial or refresher) was being queried for length, leading to an arithmetic mean (average) that does not reflect reality.

Ethics Training

Of the survey respondents, 90% offer Ethics training. Of those respondents, a majority (72%) require annual refresher training. A majority (72%) of the respondents delivers the training online. The average length of the training is approximately 1 hour. The collected data are shown below.

Question	Yes	No	Once	Yearly	2+ years	Web	Classroom	Both	Hours
Does your organization offer Ethics Training?	10	1							
How often is this training required?			1	8	1				
How is the training delivered?						8	1	1	
How long is the course?									1.21
Is a "test-out" option offered?	1	8							

Information Security Training

Of the respondents, 90% offer Information Security (Info Sec) training. Of those respondents, the majority (70%) requires annual refresher training. Of the respondents, 90% deliver the training online. The average length of the training is approximately 0.5 hour. The collected data are shown below.

Question	Yes	No	Once	Yearly	2+ years	Web	Classroom	Both	Hours
Does your organization offer Info Sec Training?	10	1							
How often is this training required?			1	8	1				
How is the training delivered?						10	0	0	
How long is the course?									.67
Is a "test-out" option offered?	2	8							

Preventing Sexual Harassment Training

Of the survey respondents, 100% offer Preventing Sexual Harassment (PSH) training. Of those respondents, the majority (33%) requires refresher training biennially or more, with 33% requiring it only once or annually. A majority (90%) of the respondents deliver the training online. The average length of the training is approximately 0.5 hour. The majority of respondents do not offer a test-out option. The collected data are shown below.

Question	Yes	No	Once	Yearly	2+ years	Web	Classroom	Both	Hours
Does your organization offer PSH Training?	11	0							
How often is this training required?			3	4	3				
How is the training delivered?						10	0	1	
How long is the course?									.74
Is a "test-out" option offered?	1	10							

Preventing Workplace Violence Awareness Training

Of the survey respondents, 90% offer Workplace Violence Awareness (WVA) training. Of those respondents, 45% require that it be taken only once. A majority (81%) of the respondents deliver the training online. The average length of the training is a little more than 1 hour. The collected data are shown below.

Question	Yes	No	Once	Yearly	2+ years	Web	Classroom	Both	Hours
Does your organization offer WVA Training?	10	1							
How often is this training required?			5	3	2				
How is the training delivered?						9	1	0	
How long is the course?									1.11
Is a "test-out" option offered?	1	9							

Emergency Procedures and Protection Training

Of the respondents surveyed, 100% offer Emergency Procedures and Protection (EPP) training. Of those respondents, the majority (70%) requires that it be taken annually. A majority (90%) of the respondents deliver the training online. The average length of the training is slightly less than 1 hour. The collected data are shown below.

Question	Yes	No	Once	Yearly	2+ years	Web	Classroom	Both	Hours
Does your organization offer EPP Training?	11	0							
How often is this training required?			2	7	2				
How is the training delivered?						8	2	1	
How long is the course?									.85
Is a "test-out" option offered?	3	8							

Building Emergency Training

Of the respondents surveyed, 90% offer Building Emergency (BE) training. Of those respondents, the majority (54%) requires that it be taken annually. A majority (72%) of the respondents delivers the training online. The average length of the training is slightly less than 1 hour. The collected data are shown below.

Question	Yes	No	Once	Yearly	2+ years	Web	Classroom	Both	Hours
Does your organization offer BE Training?	10	0							
How often is this training required?			4	6	1				
How is the training delivered?						8	2	1	
How long is the course?									0.96
Is a "test-out" option offered?	1	9							

Beryllium Hazards Training

Of the respondents surveyed, 100% offer Beryllium Hazards (BH) training. Of those respondents, the majority (72%) requires that it be taken biennially or more. A majority (63%) of the respondents deliver the training online. The average length of the training is approximately 45 minutes; 72% offer a test-out option. The collected data are shown below.

Question	Yes	No	Once	Yearly	2+ years	Web	Classroom	Both	Hours
Does your organization offer BH Training?	11	0							
How often is this training required?			0	3	8				
How is the training delivered?						7	1	2	
How long is the course?									.73
Is a "test-out" option offered?	2	9							

Export Control Fundamentals

Only slightly more than half of the respondents surveyed (54%) do not offer Export Control Fundamentals (ECF) training. Of those that do, 100% require it yearly and provide that training online. The average length of the training is approximately 45 minutes. The collected data are shown below.

Question	Yes	No	Once	Yearly	2+ years	Web	Classroom	Both	Hours
Does your organization offer ECF Training?	5	6							
How often is this training required?			0	5	0				
How is the training delivered?						4*	0	0	
How long is the course?									.70
Is a "test-out" option offered?	0	5							

Note: Not all returned surveys contained complete data; therefore, some discrepancies appear in the tables above.