

EXAMPLE REPORTING

There are a number of approaches for reporting Level 1 evaluation data, including summary statistics such as mean, mode, range, and correlation. Data may be analyzed grouped or ungrouped. Below is one example of analyzing and presenting Level 1 outcome data.

SAMPLE

Organization “X” is conducting an evaluation of their Public Health Readiness and Certificate Program (PHRCP), which is a five-day, in-person course. The web-based evaluation consists of 15 closed-ended items and three open-ended items and is administered for a two-week period after the conclusion of the course. Of the 15 closed-ended items, five are the Level 1 Core Evaluation Items. All evaluation items will be analyzed and used for course improvement, as feedback to course organizers and instructors, as submission for Continuing Education Credit, etc. Results gleaned from five of the 18 items will be reported. Some words were changed within the body of the items to ensure relevance.

Questions Used in Web-based Evaluation of the PHRCP:

Rate the extent to which you agree or disagree with the following statements:

	Strongly Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Strongly Agree
I was satisfied with the course overall.	1	2	3	4	5
This course enhanced my knowledge of the subject matter.	1	2	3	4	5
The course was relevant to what I might be expected to do to respond to an emergency.	1	2	3	4	5
This course provided content that is relevant to my daily job.	1	2	3	4	5
I would recommend this course to others.	1	2	3	4	5

SAMPLE: Results of Web-based Evaluation of the PHRCP:

	Strongly Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Strongly Agree
I was satisfied with the course overall.	6% (n=6)	5% (n=5)	24% (n=24)	37% (n=37)	28% (n=28)
This course enhanced my knowledge of the subject matter.	0% (n=0)	14% (n=14)	29% (n=29)	39% (n=39)	18% (n=18)
The course was relevant to what I might be expected to do to respond to an emergency.	0% (n=0)	2% (n=2)	30% (n=30)	29% (n=29)	39% (n=39)
This course provided content that is relevant to my daily job.	15% (n=15)	15% (n=15)	8% (n=8)	44% (n=44)	17% (n=17)
I would recommend this course to others.	11% (n=11)	7% (n=7)	14% (n=14)	31% (n=31)	37% (n=37)

SAMPLE: How Learning Project Results Were Reported

Level 1 evaluation results for this learning project are:

1. Overall Satisfaction:

- a) $\frac{65}{100}$ = # of respondents who reported “somewhat agree” and “strongly agree” (numerator)
- b) $\frac{100}{100}$ = total # of respondents (denominator)

2. Enhanced Knowledge:

- a) $\frac{57}{100}$ = # of respondents who reported “somewhat agree” and “strongly agree” (numerator)
- b) $\frac{100}{100}$ = total # of respondents (denominator)

3. Relevancy in Emergency:

- a) $\frac{68}{100}$ = # of respondents who reported “somewhat agree” and “strongly agree” (numerator)
- b) $\frac{100}{100}$ = total # of respondents (denominator)

4. Relevancy to Daily Job:

- a) $\frac{61}{100}$ = # of respondents who reported “somewhat agree” and “strongly agree” (numerator)
- b) $\frac{100}{100}$ = total # of respondents (denominator)

5. Recommendation to Others:

- a) $\frac{68}{100}$ = # of respondents who reported “somewhat agree” and “strongly agree” (numerator)
- b) $\frac{100}{100}$ = total # of respondents (denominator)