

## Department of Veterans Affairs

## § 1.15

### QUARTERS FOR DEPARTMENT OF VETERANS AFFAIRS EMPLOYEES OVERSEAS

#### § 1.11 Quarters for Department of Veterans Affairs employees in Government-owned or -rented buildings overseas.

Pursuant to the provisions of 5 U.S.C. 5912, a U.S. citizen employee of the Department of Veterans Affairs permanently stationed in a foreign country may be furnished, without cost to him or her, living quarters, including heat, fuel, and light, in a Government-owned or -rented building. When in the interest of the service and when administratively feasible, an agreement may be entered into by the Under Secretary for Benefits or designee with another Federal agency, which is authorized to furnish quarters, to provide such quarters for Department of Veterans Affairs employees under the provisions of 31 U.S.C. 686. Quarters provided will be in lieu of any living quarters allowance to which the employee may otherwise be entitled.

(Authority: 72 Stat. 1114; 38 U.S.C. 501)  
[33 FR 362, Jan. 10, 1968]

### PROGRAM EVALUATION

#### § 1.15 Standards for program evaluation.

(a) The Department of Veterans Affairs will evaluate all programs authorized under title 38 U.S.C. These evaluations will be conducted so as to determine each program's effectiveness in achieving its stated goals and in achieving such goals in relation to their cost. In addition, these evaluations will determine each program's impact on related programs and its structure and mechanism for delivery of services. All programs will be evaluated on a continuing basis and all evaluations will be conducted by Department of Veterans Affairs staff assigned to an organizational entity other than those responsible for program administration. These evaluations will be conducted with sufficient frequency to allow for an assessment of the continued effectiveness of the programs.

(b) The program evaluation will be designed to determine if the existing program supports the intent of the law.

A program evaluation must identify goals and objectives that support this intent, contain a method to measure fulfillment of the objectives, ascertain the degree to which goals and objectives are met, and report the findings and conclusions to Congress, as well as make them available to the public.

(c) The goals must be clear, specific, and measurable. To be clear they must be readily understood, free from doubt or confusion, and specific goals must be explicitly set forth. They must be measurable by objective means. These means can include use of existing record systems, observations, and information from other sources.

(d) All program evaluations require a detailed evaluation plan. The evaluation plan must clearly state the objectives of the program evaluation, the methodology to be used, resources to be committed, and a timetable of major phases.

(e) Each program evaluation must be objective. It must report the accomplishments as well as the shortcomings of the program in an unbiased way. The program evaluation must have findings that give decision-makers information which is of a level of detail and importance to enable decisions to be made affecting either direction or operation. The information in the program evaluation must be timely, and must contain information of sufficient currency that decisions based on the data in the evaluation can be made with a high degree of confidence in the data.

(f) Each program evaluation requires a systematic research design to collect the data necessary to measure the objectives. This research design should conform to the following:

(1) *Rationale.* The research design for each evaluation should contain a specific rationale and should be structured to determine possible cause and effect relationships.

(2) *Relevancy.* It must deal with issues currently existing within the program, within the Department, and within the environment in which the program operates.

(3) *Validity.* The degree of statistical validity should be assessed within the research design. Alternatives include an assessment of cost of data collection

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vs. results necessary to support decisions.

(4) *Reliability.* Use of the same research design by others should yield the same findings.

(g) The final program evaluation report will be reviewed for comments and concurrence by relevant organizations within the Department of Veterans Affairs, but in no case should this review unreasonably delay the results of the evaluation. Where disagreement exists, the dissenting organization's position should be summarized for a decision by the Secretary.

(h) The final program evaluation report will be forwarded, with approved recommendations, to the concerned organization. An action plan to accomplish the approved recommendations will be forwarded for evaluation by the evaluating entity.

(i) Program evaluation results should be integrated to the maximum extent possible into Department of Veterans Affairs plans and budget submissions to ensure continuity with other Department of Veterans Affairs management processes.

(Authority: 38 U.S.C. 527)

[47 FR 53735, Nov. 29, 1982, as amended at 54 FR 34980, Aug. 23, 1989]

### § 1.17 Evaluation of studies relating to health effects of radiation exposure.

(a) From time to time, the Secretary shall publish evaluations of scientific or medical studies relating to the adverse health effects of exposure to ionizing radiation in the "Notices" section of the FEDERAL REGISTER.

(b) Factors to be considered in evaluating scientific studies include:

(1) Whether the study's findings are statistically significant and replicable.

(2) Whether the study and its findings have withstood peer review.

(3) Whether the study methodology has been sufficiently described to permit replication of the study.

(4) Whether the study's findings are applicable to the veteran population of interest.

(5) The views of the appropriate panel of the Scientific Council of the Veterans' Advisory Committee on Environmental Hazards.

(c) When the Secretary determines, based on the evaluation of scientific or

medical studies and after receiving the advice of the Veterans' Advisory Committee on Environmental Hazards and applying the reasonable doubt doctrine as set forth in paragraph (d)(1) of this section, that a significant statistical association exists between any disease and exposure to ionizing radiation, § 3.311 of this chapter shall be amended to provide guidelines for the establishment of service connection.

(d)(1) For purposes of paragraph (c) of this section a *significant statistical association* shall be deemed to exist when the relative weights of valid positive and negative studies permit the conclusion that it is at least as likely as not that the purported relationship between exposure to ionizing radiation and a specific adverse health effect exists.

(2) For purposes of this paragraph a valid study is one which:

(i) Has adequately described the study design and methods of data collection, verification and analysis;

(ii) Is reasonably free of biases, such as selection, observation and participation biases; however, if biases exist, the investigator has acknowledged them and so stated the study's conclusions that the biases do not intrude upon those conclusions; and

(iii) Has satisfactorily accounted for known confounding factors.

(3) For purposes of this paragraph a valid positive study is one which satisfies the criteria in paragraph (d)(2) of this section and whose findings are statistically significant at a probability level of .05 or less with proper accounting for multiple comparisons and subgroup analyses.

(4) For purposes of this paragraph a valid negative study is one which satisfies the criteria in paragraph (d)(2) of this section and has sufficient statistical power to detect an association between exposure to ionizing radiation and a specific adverse health effect if such an association were to exist.

(e) For purposes of assessing the relative weights of valid positive and negative studies, other studies affecting epidemiological assessments including case series, correlational studies and studies with insufficient statistical power as well as key mechanistic and animal studies which are found to have