

1. Record Nr.	UNINA9910455977703321
Titolo	A review of the draft report of the NCI-CDC Working Group to revise the 1985 radioepidemiological tables [[electronic resource] /] / Committee on an Assessment of Centers for Disease Control and Prevention Radiation Studies from DOE contractor sites: Subcommittee to Review Radioepidemiological Tables; Board on Radiation Effects Research, Commission on Life Sciences, National Academy of Sciences
Pubbl/distr/stampa	Washington, DC, : National Academy Press, 2000
ISBN	1-280-18527-9 9786610185276 0-309-56489-1
Descrizione fisica	1 online resource (63 p.)
Disciplina	616.9897
Soggetti	Radiation - Physiological effect Radiation - Health aspects Ionizing radiation - Dose-response relationship Radiation carcinogenesis Cancer - Epidemiology Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"This report was prepared under the Centers for Disease Control and Prevention contract 200-95-0965 between the National Academy of Sciences and the Centers for Disease Control and Prevention"--T.p. verso.
Nota di bibliografia	Includes bibliographical references (p. 46-48).
Nota di contenuto	A Review of the Draft Report of the NCI-CDC Working Group to Revise the 1985 Radioepidemiological Tables; Copyright; PREFACE; ACKNOWLEDGMENTS; Contents; EXECUTIVE SUMMARY; 1. INTRODUCTION; 2. SUMMARY OF THE SUBCOMMITTEE'S REPORT; 3. CRITIQUE; UTILITY OF THE DATA SOURCES; DATA SOURCES FOR ESTIMATES OF UNCERTAINTIES; ASSUMPTIONS CONCERNING RADIOLOGIC EFFECTS; MODELING AND CHOICE OF PARAMETERS; 4. TREATMENT OF ACUTE AND PROTRACTED (CHRONIC) EXPOSURES; 5. ASSESSMENT OF TIME-SINCE-EXPOSURE AS A MODIFIER OF RISK; 6.

APPLICABILITY OF ASSIGNED SHARE CALCULATIONS TO MINORITY GROUPS
7. ESTIMATION OF ASSIGNED SHARE FOR NONMELANOMA SKIN CANCER
8. TREATMENT OF UNCERTAINTY; MONTE CARLO SIMULATION; RESIDUAL UNCERTAINTIES AND USE OF A SCALE FACTOR; 9. HOW SHOULD THE RADIOEPIDEMIOLOGICAL TABLES BE MADE AVAILABLE TO THE PUBLIC?; A) EVALUATION OF THE INTERACTIVE RADIO-EPIDEMIOLOGICAL PROGRAM:: Accessibility:: Transparency:: Flexibility:: B) OTHER ETHICAL AND COMMUNICATION ISSUES:: 10. FUTURE REVISIONS AND BROADER ISSUES; FUTURE REVISIONS:: BROADER ISSUES:: Usefulness of Probability of Causation:: Role of Uncertainty in Compensation:: 11. CONCLUSIONS AND RECOMMENDATIONS
UTILITY OF DATA SOURCES
Conclusion; Recommendations;
ASSUMPTIONS CONCERNING RADIOLOGIC EFFECTS; Conclusion; Recommendations; EPIDEMIOLOGIC AND BIOSTATISTICAL MODELS; Conclusions; Recommendations; HANDLING OF UNCERTAINTY; Conclusions; Recommendations; Suggestions; MAKING THE RADIOEPIDEMIOLOGICAL TABLES AVAILABLE TO THE PUBLIC; Conclusions; Recommendations; Suggestions; 12. SUGGESTIONS FOR FUTURE COMPENSATION POLICY; APPENDIX A Specific Comments on the Working Group's Draft Report ; APPENDIX B Specific Comments on the Interactive Radio-Epidemiological Program ; Installation ANALYTICA Constraints
IREP Choices in Implementation; Input Data; APPENDIX C Supplement to Text ; MLN - SOFTWARE FOR N-LEVEL ANALYSIS.; REFERENCES; Information on Committee Members
