

ARCHIVOS EXISTENTES EN ESTE DVD

(Recopilación de Susana B. Gea)

<https://nehrp.gov/library/guidance.htm>

<https://www.fema.gov/index-earthquake-publications-alphabetical-list-publications>

National Earthquake Hazards Reduction Program

https://nehrp.gov/library/guidance_new.htm

1. NIST GCR 10-917-8 Evaluation of the FEMA P-695 Methodology for Quantification of Building Seismic Performance Factors. <https://www.nehrp.gov/pdf/nistgcr10-917-8.pdf>
2. NISTIR 7766 Evaluation of Contemporary Design of Reinforced Concrete Lateral Resisting Systems using Current Performance Objective Assessment Criteria. <https://www.nehrp.gov/pdf/nistir7766.pdf>
3. NIST GCR 10-917-4 Seismic Design of Cast-in-Place Concrete Diaphragms Chords, and Collectors A Guide for Practicing Engineers. <https://www.nehrp.gov/pdf/nistgcr10-917-4.pdf>
4. NIST GCR 10-917-5 Nonlinear Structural Analysis For Seismic Design A Guide for Practicing Engineers. <https://curee.org/projects/nehrp-jv/publications/nistgcr10-917-5.pdf>
5. NIST GCR 11-917-11REV-1 Seismic Design of Cast-in-Place Concrete Special Structural Walls and Coupling Beams A Guide for Practicing Engineers. <https://curee.org/projects/nehrp-jv/publications/nistgcr11-917-11REV1.pdf>
6. NIST GCR 14-917-25 Recommendations for Seismic Design of Reinforced Concrete Wall Buildings Based on Studies of the 2010 Maule, Chile Earthquake. https://www.nehrp.gov/pdf/GCR%2014-917-25_RecommendationsforRCWallBuildings_std.pdf
7. NIST GCR 12-917-21 Soil-Structure Interaction for Building Structures. <https://www.nehrp.gov/pdf/nistgcr12-917-21.pdf>
8. NIST Special Publication 1224 Research Needs to Support Immediate Occupancy Building Performance Objective Following Natural Hazard Events. <https://nvlpubs.nist.gov/nistpubs/SpecialPublications/NIST.SP.1224.pdf>
9. NIST GCR 17-917-45 Recommended Modeling Parameters and Acceptance Criteria for Nonlinear Analysis in Support of Seismic Evaluation, Retrofit, and Design. <https://nvlpubs.nist.gov/nistpubs/gcr/2017/NIST.GCR.17-917-45.pdf>
10. NIST GCR 17-917-46v1 Guidelines for Nonlinear Structural Analysis for Design of Buildings Part I – General. <https://nvlpubs.nist.gov/nistpubs/gcr/2017/NIST.GCR.17-917-46v1.pdf>
11. NIST GCR 17-917-46v2 Guidelines for Nonlinear Structural Analysis for Design of Buildings Part IIa – Steel Moment Frames. <https://nvlpubs.nist.gov/nistpubs/gcr/2017/NIST.GCR.17-917-46v2.pdf>
12. NIST GCR 17-917-46v3 Guidelines for Nonlinear Structural Analysis for Design of Buildings Part IIb – Reinforced Concrete Moment Frames. <https://nvlpubs.nist.gov/nistpubs/gcr/2017/NIST.GCR.17-917-46v3.pdf>
13. NIST GCR 17-917-44 Seismic Analysis, Design, and Installation of Nonstructural Components and Systems – Background and Recommendations for Future Work. <https://nvlpubs.nist.gov/nistpubs/gcr/2017/NIST.GCR.17-917-44.pdf>
14. NIST GCR 16-917-39 Critical Assessment of Lifeline System Performance: Understanding Societal Needs in Disaster Recovery. <https://nvlpubs.nist.gov/nistpubs/gcr/2016/NIST.GCR.16-917-39.pdf>

<https://www.fema.gov/index-earthquake-publications-numerical-list-publications>

15. FEMA P-58-1 / December 2018 Seismic Performance Assessment of Buildings Volume 1 – Methodology. https://www.fema.gov/media-library-data/1557508320921-d67f745e88e04e54a1f40f8e94835042/FEMA_P-58-1-SE_Volume1_Methodology.pdf
16. FEMA P-58-2 / December 2018 Seismic Performance Assessment of Buildings Volume 2 – Implementation Guide. https://www.fema.gov/media-library-data/1557508329615-d67f745e88e04e54a1f40f8e94835042/FEMA_P-58-2-SE_Volume2_Implementation.pdf
17. FEMA P-58-3 | Volume 3: Supporting Electronic Materials and Background Documentation (2018 Edition)
18. FEMA P-58-6 Guidelines for Performance-Based Seismic Design of Buildings / December 2018 https://www.fema.gov/media-library-data/1557508353169-d67f745e88e04e54a1f40f8e94835042/FEMA_P-58-6_GuidelinesForDesign.pdf
19. FEMA E-74 Reducing the Risks of Nonstructural Earthquake Damage – A Practical Guide / December 2012 <https://www.fema.gov/fema-e-74-reducing-risks-nonstructural-earthquake-damage>
20. FEMA P-154 Rapid Visual Screening of Buildings for Potential Seismic Hazards: A Handbook Third Edition / January 2015 https://www.fema.gov/media-library-data/1426210695633-d9a280e72b32872161efab26a602283b/FEMAP-154_508.pdf
21. FEMA P-155 Rapid Visual Screening of Buildings for Potential Seismic Hazards: Supporting Documentation Third Edition / January 2015 https://www.fema.gov/media-library-data/1426210695613-d9a280e72b32872161efab26a602283b/FEMAP-155_508.pdf
22. FEMA 156 Typical Costs for Seismic Rehabilitation of Existing Buildings Volume 1 – Summary <https://www.fema.gov/media-library-data/20130726-1504-20490-2425/fema-156.pdf>
23. FEMA 157 Typical Costs for Seismic Rehabilitation of Existing Buildings Volume 2 - Supporting Documentation <https://www.fema.gov/media-library-data/20130726-1504-20490-6228/fema-157.pdf>
24. FEMA 172 NEHRP Handbook of Techniques for the Seismic Rehabilitation of Existing Buildings https://www.fema.gov/media-library-data/20130726-1450-20490-3009/fema_172.pdf
25. FEMA 182, Landslide Loss Reduction: A Guide for State and Local Government Planning <https://www.fema.gov/media-library/assets/documents/437>
26. FEMA 202 Earthquake Resistant Construction of Electric Transmission and Telecommunication Facilities Serving the Federal Government Report <https://www.fema.gov/media-library-data/20130726-1505-20490-2834/fema-202.pdf>
27. FEMA 226 Collocation Impacts on the Vulnerability of Lifelines During Earthquakes with Applications to the Cajon Pass, California https://www.fema.gov/media-library-data/20130726-1514-20490-3354/fema_226.pdf
28. FEMA 232 Homebuilders' Guide to Earthquake-Resistant Design and Construction – June 2006 <https://www.fema.gov/media-library-data/20130726-1535-20490-7368/fema232.pdf>
29. FEMA 233 Earthquake Resistant Construction of Gas and Liquid Fuel Pipeline Systems Serving, or Regulated by, the Federal Government <https://www.fema.gov/media-library-data/20130726-1505-20490-1350/fema-233.pdf>
30. FEMA 240 Earthquake Preparedness What Every Child Care Provider Needs to Know / April 2006 <https://www.fema.gov/media-library-data/20130726-1452-20490-2572/fema-240.pdf>
31. FEMA 253 Seismic Sleuths: Earthquakes—A Teacher's Package for Grades 7-12 <https://www.fema.gov/media-library-data/20130726-1646-20490-4697/fema253.pdf>
32. FEMA 254 Seismic Retrofit Incentive Programs: A Handbook for Local Governments https://www.fema.gov/media-library-data/20130726-1452-20490-2219/fema_254.pdf

33. FEMA 255 Seismic Rehabilitation of Federal Buildings: A Benefit/Cost Model Volume 1 - A User's Manual https://www.fema.gov/media-library-data/20130726-1453-20490-9582/fema_255.pdf
34. FEMA 256 Seismic Rehabilitation of Federal Buildings: A Benefit/Cost Model Volume 2 - Supporting Documentation <https://www.fema.gov/media-library-data/20130726-1453-20490-5100/fema-256.pdf>
35. FEMA 306 Evaluation Of Earthquake Damaged Concrete And Masonry Wall Buildings Basic Procedures Manual <https://www.fema.gov/media-library-data/20130726-1506-20490-1995/fema-306.pdf>
36. FEMA 306 Evaluation Of Earthquake Damaged Concrete And Masonry Wall Buildings Basic Procedures Manual <https://www.fema.gov/media-library-data/20130726-1506-20490-1995/fema-306.pdf>
37. FEMA 308 Repair of Earthquake Damaged Concrete and, Masonry Wall Buildings <https://www.fema.gov/media-library-data/20130726-1453-20490-4004/fema-308.pdf>
38. FEMA 352 Recommended Post earthquake Evaluation and Repair Criteria for Welded Steel Moment-Frame Buildings <https://www.fema.gov/media-library-data/20130726-1444-20490-4440/fema-352.pdf>
39. FEMA 395 Incremental Seismic Rehabilitation of School Buildings (K-12): Providing Protection to People and Buildings (2003) https://www.fema.gov/media-library-data/20130726-1529-20490-8562/fema_395_complete.pdf
40. FEMA 396 Incremental Seismic Rehabilitation of Hospital Buildings : Providing Protection to People and Buildings <https://www.fema.gov/media-library-data/20130726-1530-20490-0538/fema396.pdf>
41. FEMA 397 Incremental Seismic Rehabilitation of Office Buildings: Providing Protection to People and Buildings <https://www.fema.gov/media-library-data/20130726-1530-20490-6739/fema397.pdf>
42. FEMA 398 Incremental Seismic Rehabilitation of Multifamily Apartment Buildings : Providing Protection to People and Buildings <https://www.fema.gov/media-library-data/20130726-1530-20490-8633/fema398.pdf>
43. FEMA 399 Incremental Seismic Rehabilitation of Retail Buildings: Providing Protection to People and Buildings <https://www.fema.gov/media-library-data/20130726-1530-20490-2634/fema399.pdf>
44. FEMA 400 Incremental Seismic Rehabilitation of Hotel and Motel Buildings https://www.fema.gov/media-library-data/20130726-1444-20490-3577/fema400_ebook.pdf
45. FEMA 412 Installing Seismic Restraints for Mechanical Equipment <https://www.fema.gov/media-library-data/20130726-1455-20490-6434/fema412.pdf>
46. FEMA 413 Installing Seismic Restraints for Electrical Equipment <https://www.fema.gov/media-library-data/20130726-1444-20490-4230/FEMA-413.pdf>
47. FEMA P-414 Installing Seismic Restraints for Duct and Pipe https://www.fema.gov/media-library-data/20130726-1445-20490-3498/fema_p_414_web.pdf
48. FEMA P-420 Engineering Guideline for Incremental Seismic Rehabilitation 2009 https://www.fema.gov/media-library-data/20130726-1718-25045-8311/fema_p420.pdf
49. FEMA 424, Design Guide for Improving School Safety in Earthquakes, Floods, and High Winds (2010) https://www.fema.gov/media-library-data/20130726-1531-20490-0438/fema424_web.pdf
50. FEMA 440 Improvement of Nonlinear Static Seismic Analysis Procedures 2005 <https://www.fema.gov/media-library-data/20130726-1445-20490-9603/fema-440.pdf>
51. FEMA P440A Effects of Strength and Stiffness Degradation on Seismic Response June 2009 https://www.fema.gov/media-library-data/20130726-1719-25045-0771/fema_p440a.pdf

52. FEMA 451 NEHRP Recommended Provisions: Design Examples <https://www.fema.gov/media-library-data/20130726-1601-20490-9357/fema451.pdf>
53. FEMA 451B (CD) - NEHRP Recommended Provisions for New Buildings and Other Structures: Training and Instructional Materials <https://www.wbdg.org/FFC/DHS/fema451b.pdf>
54. FEMA 454 Designing for Earthquakes A Manual for Architects / December 2006 https://www.fema.gov/media-library-data/20130726-1556-20490-5679/fema454_complete.pdf
55. FEMA 547 Techniques for the Seismic Rehabilitation of Existing Buildings /2006 Edition <https://www.fema.gov/media-library-data/20130726-1554-20490-7382/fema547.pdf>
56. FEMA 577 Design Guide for Improving Hospital Safety in Earthquakes, Floods, and High Winds / June 2007 <https://www.fema.gov/media-library-data/20130726-1609-20490-1678/fema577.pdf>
57. FEMA P-749 Earthquake-Resistant Design Concepts - An Introduction to the NEHRP Recommended Seismic Provisions for New Buildings and Other Structures / December 2010 https://www.fema.gov/media-library-data/20130726-1759-25045-5477/fema_p_749.pdf
58. FEMA P-750 NEHRP Recommended Seismic Provisions for New Buildings and Other Structures https://www.fema.gov/media-library-data/20130726-1730-25045-1580/femap_750.pdf
59. FEMA P-751 2009 NEHRP Recommended Seismic Provisions: Design Examples / September 2012 https://www.fema.gov/media-library-data/1393877415270-d563663961c9f40e88ce3ad673377362/FEMA_P-751.pdf
60. 2009 NEHRP Recommended Seismic Provisions: Training and Instructional Materials (FEMA P-752 Cap 14 non structural components CD) <https://www.fema.gov/media-library/assets/documents/85911> https://www.fema.gov/media-library-data/1393890272842-c071850c3050c34da135376baa478a1b/P-752_Unit14.pdf
61. FEMA P-774 Unreinforced Masonry Buildings and Earthquakes Developing Successful Risk Reduction Programs / October 2009 <https://www.fema.gov/media-library-data/20130726-1728-25045-2959/femap774.pdf>
62. FEMA P-909 Home & Business Earthquake Safety and Mitigation July 2013 A "Train the Trainer" Course https://www.fema.gov/media-library-data/1572449564740-4c2c91673a9359ba3a7aff431665d6f/FEMAP-909_HomeAndBusinessEqSafetyAndMitigation_508.pdf
63. FEMA P-1000 , Safer, Stronger, Smarter: A Guide to Improving School Natural Hazard Safety (2017) https://www.fema.gov/media-library-data/1503660451124-33b33bb90d4a6fe62c89e6de2b11dd78/FEMA_p1000_Aug2017_508.pdf
64. Catalog of FEMA Earthquake Resources https://www.fema.gov/media-library-data/1394506756491-eac042da03e84513b9d034c7debcdf8/FEMA_P-736B_Final_508.pdf
65. FEMA 273 / October 1997 NEHRP Guidelines for the Seismic Rehabilitation of Buildings <https://www.conservatontech.com/FEMA-publications/FEMA273-1997.pdf>
66. FEMA 356/November 2000 Prestandard and Commentary for the Seismic Rehabilitation of Buildings <https://www.nehrp.gov/pdf/fema356.pdf>
67. FEMA P-2006 Example Application Guide for ASCE/SEI 41-13 Seismic Evaluation and Retrofit of Existing Buildings with Additional Commentary for ASCE/SEI 41-17 / June 2018 https://www.fema.gov/media-library-data/1532488318586-01acca43f245b646e127791792afe278/FEMA_p2006_June2018_508.pdf