



Policy Document Review

Concrete Coalition Toolkit

Concrete Coalition Toolkit

About the Concrete Coalition

- ▶ The Concrete Coalition is a network comprised of individuals, governments, institutions, and agencies with an interest in assessing and mitigating the risk associated with dangerous non-ductile concrete buildings.



Concrete Coalition Toolkit

The Concrete Coalition Toolkit

- ▶ The components of the concrete coalition toolkit provide details about ways you can assess the risk and move towards solutions in your community



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Policy Document Review

Developing Strategies

- ▶ **Objective:** Show the impacts of vulnerable buildings on response and recovery after a disaster
- ▶ By reviewing relevant policy documents for your community and correlating response needs like shelters with infrastructure, it clearly shows why response and recovery depend on the good performance of the built environment.



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Policy Document Review

Summary of Procedure

- ▶ Gather relevant policy documents
- ▶ Review documents
- ▶ Locate relevant buildings
- ▶ Create a summary
- ▶ Create a visual
- ▶ Share findings with your community



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1. Find the relevant documents for the city you've selected:

- ▶ Possible Documents Include:
 - Master Plans
 - Response Plans
 - Emergency Management Plans



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2. Review each document

- ▶ Things to look for:
 - Any mention of reliance on buildings (ie use of schools as shelters)
 - Use of critical infrastructure for response and recovery efforts



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3. Try to locate these buildings in your community/city

- ▶ Schools
- ▶ Hospitals
- ▶ Government buildings
- ▶ Other critical infrastructure



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4. Summarize

- ▶ Summarize what you found and state why addressing vulnerable buildings is important to your community's response and recovery in the event of an earthquake.



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5. Create a visual

- ▶ When possible map the radius of vulnerable buildings and overlay with point data about critical buildings, one color when critical building is vulnerable, and another when critical building is in collapse radius of a vulnerable building



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5. Share what you've learned

- ▶ Share with your community
- ▶ Present to policy makers, city council meetings
- ▶ Send your summary and visuals to the concrete coalition and we'll post them on the website to share with others



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Resources

- ▶ Downloadable checklist
- ▶ PDF/Powerpoint files of presentation
- ▶ Completed and ongoing efforts

All available at:

www.concretecoalition.org/tool-kit/visual-categorization



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