

### **The preparedness of the Israeli population for earthquakes : List of topics**

1. The study of Israel's population perceptions of the occurrence of a strong earthquake in Israel, the preparation for it, and the ability to cope with its consequences.
2. An examination of the level of earthquake preparedness at the individual, family, local and national levels, and identifying factors that might enhance the level of preparedness.
3. Analysis of the challenges, opportunities, resilience, and risk factors in relation to public involvement in earthquake preparedness.
4. Analysis of factors affecting the level of knowledge among the population about the earthquake and how to prepare for it.
5. Long-term rehabilitation following a strong earthquake in Israel - Analysis of challenges and opportunities.
6. Formulating concepts and methods of motivating the public to prepare for earthquakes.
7. Examining the effectiveness of various measures of early warning systems (siren, beeping, verbal warnings, other)
8. An examination of the legal aspects related to earthquake preparedness, response, and rehabilitation.
9. Development of methods for assessing direct and indirect economic damages incurred by a strong earthquake in Israel.
10. Evaluation of the rate of casualties (body and mind) as a result of an earthquake.