

ABSTRAK

Siti Annisa Nursa'idah. 2024. **“Tingkat Kesiapsiagaan Warga Sekolah Dalam Menghadapi Bencana Gempa Bumi Di SMA Negeri 1 Parongpong Kabupaten Bandung Barat”**. Jurusan Pendidikan Geografi. Fakultas Keguruan dan Ilmu Pendidikan. Universitas Siliwangi Kota Tasikmalaya.

Penelitian ini dilatarbelakangi oleh kondisi SMA Negeri 1 Parongpong di Kabupaten Bandung Barat, yang terletak di zona dengan risiko tinggi terhadap bencana gempa bumi dan berada di kawasan Sesar Lembang. Berdasarkan informasi dari Badan Penanggulangan Bencana Daerah Kabupaten Bandung Barat, sekolah ini termasuk dalam radius 1 km yang belum mendapatkan sosialisasi mengenai kesiapsiagaan dalam menghadapi bencana. SMA Negeri 1 Parongpong memiliki total 1.296 siswa, 76 guru, dan 17 staf sekolah. Menyikapi kondisi ini, edukasi perlu dilakukan untuk meningkatkan pengetahuan dan kesiapsiagaan masyarakat agar dapat meminimalkan dampak yang mungkin terjadi. Metode penelitian yang digunakan yaitu deskriptif kuantitatif dengan teknik pengumpulan data melalui Observasi, wawancara, kuisioner, dan studi literatur. Populasi dalam penelitian ini meliputi seluruh warga SMA Negeri 1 Parongpong Kabupaten Bandung Barat. Pengambilan sampel dalam penelitian ini menggunakan teknik *random sampling* dengan jumlah 93 responden dari seluruh warga sekolah dan teknik *purposive sampling* dengan jumlah 3 responden. Pengolahan data penulis menggunakan analisis persentase (%) dan analisis data sederhana. Hasil penelitian mengenai kondisi lingkungan sekolah didapat melalui observasi mengenai beberapa aspek berikut: fasilitas sekolah aman bencana, penanganan bencana sekolah, dan pelatihan pencegahan bencana dan pengurangan resiko. Tingkat kesiapsiagaan warga sekolah di SMA Negeri 1 Parongpong Kabupaten Bandung Barat dilihat berdasarkan pengetahuan, sikap, dan Tindakan, kebijakan sekolah, rencana kesiapsiagaan, serta mobilisasi sumberdaya di dapat hasil tingkat kesiapsiagaan warga sekolah SMA Negeri 1 Parongpong dalam kategori **siap**.

Kata Kunci: Kesiapsiagaan, Gempa Bumi, Warga Sekolah

ABSTRACT

Siti Annisa Nursa'idah. 2024. "**Level of Preparedness of School Residents in Facing Earthquake Disasters at SMA Negeri 1 Parongpong, West Bandung Regency**". Department of Geography Education. Faculty of Teacher Training and Education. Siliwangi University, Tasikmalaya City.

This research is motivated by the conditions at SMA Negeri 1 Parongpong in Bandung Barat Regency, which is located in a high-risk zone for earthquakes and near the Lembang Fault. According to the Regional Disaster Management Agency of Bandung Barat Regency, this school is within a 1 km radius that has not received any socialization regarding disaster preparedness. SMA Negeri 1 Parongpong has a total of 1,296 students, 76 teachers, and 17 staff members. Given this situation, it is essential to provide education to enhance knowledge and preparedness, aiming to minimize potential impacts.. The research method used is descriptive quantitative with data collection techniques through observation, interviews, questionnaires, and literature studies. The population in this study included all residents of SMA Negeri 1 Parongpong, West Bandung Regency. Sampling in this study used a random sampling technique with a total of 93 respondents from all school residents and a purposive sampling technique with a total of 3 respondents. In processing the data the author uses percentage analysis (%) and simple data analysis. The results of research regarding school environmental conditions can be obtained through observations regarding the following aspects: disaster-safe school facilities, school disaster management, and disaster prevention and risk reduction training. The level of preparedness of the school community at SMA Negeri 1 Parongpong, West Bandung Regency is seen based on knowledge, attitudes and actions, school policies, preparedness plans, and mobilization of resources. The results of the level of preparedness of the SMA Negeri 1 Parongpong school community are in the **ready** category.

Keywords: Preparedness, Earthquake, School Community