

## ABSTRAK

### PENGARUH EDUKASI MANAJEMEN BENCANA TERHADAP PENINGKATAN KESIAPSIAGAAN MASYARAKAT DALAM MENGHADAPI BENCANA BANJIR

OLEH : KRISTINA RUMATORA

**Latar belakang :** Kesiapsiagaan bencana merupakan serangkaian kegiatan yang dilakukan untuk mengantisipasi bencana melalui perorganisasian serta melalui langkah yang tepat guna dan berdaya guna. Namun masih banyak diantara kita belum siap apa yang harus dilakukan jika terjadi suatu bencana. Penelitian ini bertujuan untuk mengetahui pengaruh edukasi manajemen bencana terhadap peningkatan kesiapsiagaan masyarakat dalam menghadapi bencana banjir. **Metode :** Penelitian ini menggunakan jenis penelitian kuantitatif dengan menggunakan desain *pre-eksperimental desain* dengan rancangan yang digunakan yaitu *one-group pretest-posttest*. Populasi dalam penelitian ini sebanyak 178 orang, sampel sebanyak 40 orang dengan pengambilan sampel menggunakan *non probability sampling* dengan teknik *purposive sampling*. Analisa data menggunakan *uji statistika wilcoxon signed rank test* dengan bantuan SPSS 22. **Hasil :** Hasil Penelitian menunjukkan bahwa sebelum diberikan edukasi manajemen bencana tingkat kesiapsiagaan masyarakat dikategorikan kurang siap sebanyak 16 responden (40 %) dan sesudah diberikan edukasi manajemen bencana tingkat kesiapsiagaan masyarakat dikategorikan siap sebanyak 10 orang (25 %), setelah dilakukan *uji statistika wilcoxon signed rank test* diperoleh hasil  $z = -4.919$  dan nilai  $P\text{-Value} = 0,000$  ( $\alpha < 0,05$ ). **Kesimpulan :** Dari hasil penelitian ini dapat disimpulkan bahwa ada pengaruh edukasi manajemen bencana terhadap peningkatan kesiapsiagaan masyarakat dalam menghadapi bencana banjir di RW 9 Dusun Balong Desa Banyulegi Kecamatan Dawarblandong. Hal ini menunjukkan bahwa pentingnya edukasi sebagai proses belajar, mengembangkan pengertian, wawasan, dan menambahkan informasi terhadap pentingnya kesiapsiagaan dan tanggap darurat bencana, agar masyarakat yang bersangkutan memiliki kesadaran sehingga membentuk dan meningkatkan kesiapsiagaan bencana yang baik dalam kehidupan sehari – hari.

**Kata Kunci :** *Edukasi, Kesiapsiagaan, Manajemen bencana*

## ABSTRACT

### THE EFFECT OF DISASTER MANAGEMENT EDUCATION ON INCREASING COMMUNITY PREPAREDNESS IN DEALING WITH FLOOD DISASTERS

BY : KRISTINA RUMATORA

**Background :** Disaster preparedness is a series of activities carried out to anticipate disaster through organization and through appropriate and efficient steps. However, many of us are still not ready for what to do in the event of a disaster. This study aims to determine the effect of disaster management education on increasing community preparedness in dealing with flood disasters. **Methods :** This study uses a quantitative type of research using a *pre-experimental design* with the design used is *one-group pretest-posttest*. The population in this study were 178 people, a sample of 40 people with sampling using *non-probability sampling* with *purposive sampling technique*. Data analysis using *Wilcoxon signed statistical rank test* with the help of SPSS 22. **Result :** The result of the study showed the before being given disaster management education the level of community preparedness was categorized as unprepared as many 16 respondents (40%) and after being given disaster management education the level community preparedness was categorized as ready as many as 10 people (25%). After the *Wilcoxon signed rank test statistic test* the result obtained  $z = -4.919$  and the value of P value = 0,000 ( $\alpha = 0,005$ ). **Conclusion :** From the result of this study, it can be concluded that there is an influence of disaster management education on increasing community preparedness in dealing with flood disasters in RW 9 Balong Hamlet Banyulegi Village Dawarblandong District. This shows that the importance of education as a learning process. Develop understanding, insight, and add to information on the importance of disaster emergency preparedness and response, so that the people concerned have awareness so as to form and improve good disaster preparedness in everyday life.

**Keyword :** *Education, Preparedness, Disaster Management*