

Economic evaluations of suicide prevention

10. Public Health and community interventions

Elin Vimefall¹, *Linda Ryen*²

¹ Örebro University School of Business, Örebro University, Sweden

² University Health Care Research Center, Faculty of Medicine and Health, Örebro University, Örebro, Sweden

Abstract text

The aim of this paper is to review the literature on economic evaluations of suicide prevention interventions, specifically focusing on the methods used to measure and value the effects.

To identify articles, we searched PubMed, Web of Science and Scopus for the period from 2000 to 2023. Since the aim was to investigate how a reduction in the number of suicides is measured and valued, we included only studies containing effects on mortality. In total, 560 unique hits were identified, and the final analysis included 16 studies. The most common reason for exclusion was that the study did not evaluate an intervention for suicide prevention. The number of economic evaluations of suicide prevention is still low, but there is a positive trend and methodological improvements have been made. Nevertheless, several areas where more research is needed were identified, regarding both how to measure and value the effect.