

UNINTENTIONAL AND INTENTIONAL INJURIES MORTALITY DATA FOR WOMEN AGED 50+ IN ZADAR COUNTY FROM 1998 TO 2018



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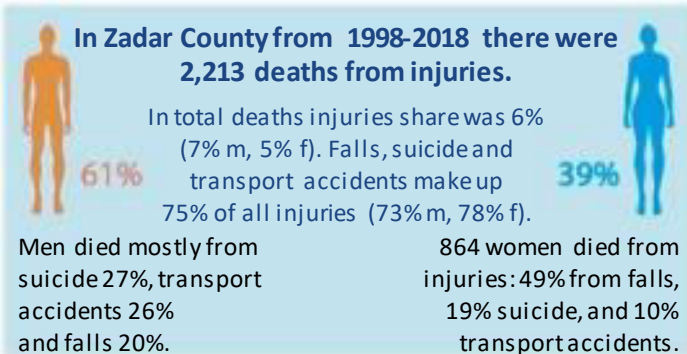
Background

- Injury is a major cause of preventable death and disability. Most can be prevented by identifying their causes and removing these, or reducing exposure to them.
- Unintentional injuries result from transport, workplace, home and leisure time accidents. Intentional injuries result from assault and self-harm. Falls are a common problem for older people and are often the reason for hospitalization or move to a nursing home.

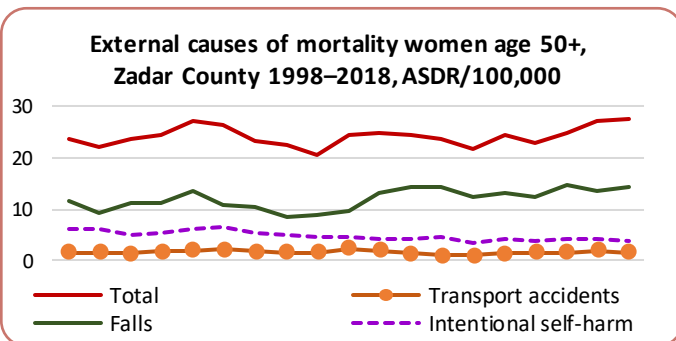
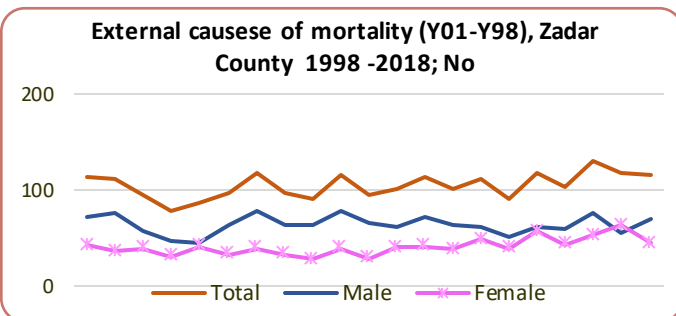
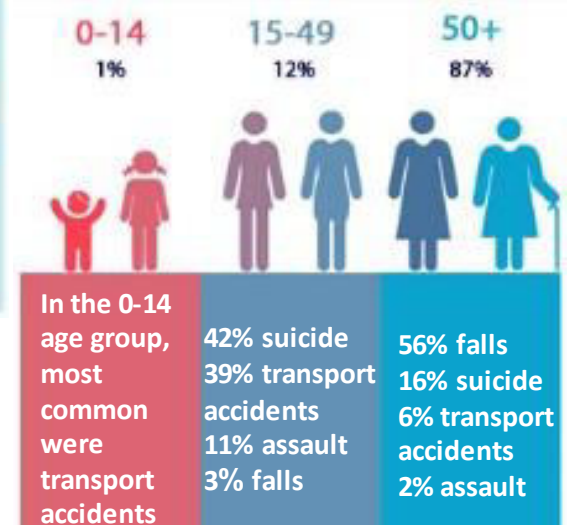
Material & Methods

- Aim of this paper is to present unintentional and intentional injuries mortality data for women in Zadar County from 1998-2018 at age 50+.
- We analyzed data of the Croatian Central Bureau of Statistics for External causes, V01-Y98 according to ICD 10. Descriptive statistical methods were used for data analysis.

Results



Female fatal injuries by age group and cause



Age-standardized death rate, ASDR/100,000
Average annual percentage change, AAPC

- Women all age groups, ASDR 31.5 (22.3-40.5), AAPC -0.25%.
- Women age group 50+, ASDR 24.6 (17.7-32.6), AAPC 1.21%
 - Falls 11.9 (7.2-17.7); AAPC 2.05%
 - Suicide 5.0 (1.6-8.3); AAPC -1.93%
 - Transport accident 2.0 (0-3.2), AAPC 2.69%.
 - „Exposure to unspecified factor”, code X59, was 8% and „Sequelae of other accidents”, code Y86 was 3%.

Conclusion

- In the observed period in Zadar County in age group 50+, overall trend in external causes of death had an increasing trend.
- Falls and transport accidents had an increasing trend, while the suicide mortality rate decreased.
- Aging does not have to mean a loss of independence.
- Encouraging physical activities and proper nutrition can improve older people's ability to remain independent and reduce the risk of falling.