Interoperating Civil Registration of Death and Census data: Old Age and marriage as categories of analysis.

2023-09-29 15:17:02

Authors

Alexander Schieweck, Rachel Murphy, Ciara Breathnach

Abstract

Like most European cities prior to the epidemiological transition, Dublin?s overcrowded tenements claimed thousands of lives per annum. Life courses at the beginning of the twentieth century were marked by survival milestones first to infancy and then to five years of age, and endemic tuberculosis took a relentless toll of thousands of early adult lives per annum. With significant inward migration, Dublin was a youthful city, where the impact of old age was not such a burden on the rate as it was in counties of the West of Ireland. Here we present a case study of deaths in old age in Dublin City and how they correlate with census returns. We then turn our attention to a use case of marital status and the problems of irregular replies in census data.

Keywords

Digital Humanities, Census, Data Engineering